
Title List of Documents Made Publicly Available

April 1-30, 1982

Office of Administration
U.S. Nuclear Regulatory
Commission



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

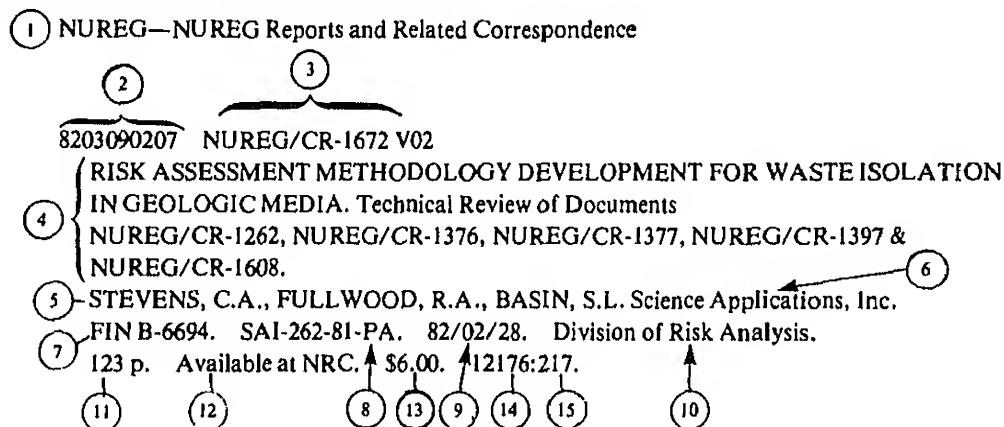
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with Other Organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects—Predocket Licensing
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

14. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

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Model: 6679, U.S. Ecology	71-6679	446	Model: HFIR Spent Fuel Element Shipping Cask, Energy, Dept. of	71-5507	445
Model: 6717-B, Gamma Industries	71-6717	446	Model: HN-100, Series 2 & 2A, Hittman Nuclear & Development Corp.	71-9079	447
Model: 702, Technical Operations, Inc.	71-6613	446	Model: HN-200, Hittman Nuclear & Development Corp.	71-6574	446
Model: 850, Technical Operations, Inc.	71-9147	447	Model: IF-300, General Electric Co.	71-9001	447
Model: 858, Technical Operations, Inc.	71-9154	448	Model: IR-100, Industrial Nuclear Co.	71-9157	448
Model: 900, Technical Operations, Inc.	71-9141	447	Model: IR-50, Industrial Nuclear Co.	71-9156	448
Model: 9080, Hittman Nuclear & Development Corp.	71-9080	447	Model: LL-60-150, Tennessee Valley Authority	71-6568	446
Model: 920, Technical Operations, Inc.	71-9143	447	Model: MRC-20WC, Monsanto Research Corp.	71-9142	447
Model: A1W-3, Energy, Dept. of	71-9164	448	Model: N-55, Energy, Dept. of	71-9070	447
Model: ANL-402-SPM & 403-SPM, E.I. du Pont de Nemours	71-6345	446	Model: NFS-4, Nuclear Fuel Services, Inc.	71-6698	446
Model: B-2, U.S. Ecology	71-6144	445	Model: OR-5, Combustion Engineering Co., Inc.	71-4909	444
Model: BB-250-2, Combustion Engineering Co., Inc.	71-5768	445	Model: ORNL Loop Transport Cask, Energy, Dept. of	71-5753	445
Model: CNS 1-13CII, Chem-Nuclear Systems, Inc.	71-9152	447	Model: PAT-2, Energy, Dept. of	71-9150	447
Model: CNS 14-195-H, Chem-Nuclear Systems, Inc.	71-9094	447	Model: R, Gulf Nuclear Co.	71-9161	448
Model: CNS 4-45, Chem-Nuclear Systems, Inc.	71-6375	446	Model: RA-2, RA-3, RA-J, General Electric Co.	71-4986	444
Model: D-38, Oak Ridge National Lab	71-6088	445	Model: RCC, -1, -2, -3, -4, Westinghouse Electric Corp.	71-5450	445
Model: DT-2, -5, -7, Energy, Dept. of	71-6227	445	Model: Sentinel 8S, Teledyne Energy Systems	71-9085	447
Model: FSV-1, General Atomic Co.	71-6346	446	Model: T-2, Energy, Dept. of	71-5607	445
Model: FSV-3, General Atomic Co.	71-6347	446	Model: Vandenberg, Chem-Nuclear Systems, Inc.	71-5805	445
Model: GE-100, General Electric Co.	71-5926	445	North Carolina State Univ. at Raleigh	71-0331	444
Model: GE-1500, General Electric Co.	71-5939	445	Pennsylvania Power & Light	71-0471	444
Model: GE-1600, General Electric Co.	71-9044	447	Pennsylvania State Univ.	71-0470	444
Model: GE-600, General Electric Co.	71-5980	445			
Model: GE-700, General Electric Co.	71-5942	445			
Model: GNG-20, Gulf Nuclear Co.	71-9163	448			

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, NUCLEAR ENGINEERING CO

8204210420 Notification of contract execution, Mod 4 to "Sheffield Trench Cap Study" Contractor Univ of IL
HAIRSTON, C., FLEENOR, C. Technical Assistance Contracts Branch FIN B-6965-2 82/03/15 DAVIS, J., SIEFKEN, D. Office of Nuclear Material Safety & Safeguards, Director. 1p. 12811:128

--8204210424 Mod 4, amending meetings & travel, providing add funds & replacing authorized representative, to "Sheffield Trench Cap Study"
BRABY, R. W., PORTER, E. W. Illinois, Univ of, Urbana-Champaign.
MATTIA, M. J. Technical Assistance Contracts Branch FIN B-6865-2, 82/03/13 2pp. 12811:129

8204270163 Requests immediate notification by site personnel if water found in any sumps during routine sump monitoring activities. Sampling to be done under anaerobic conditions w/special portable equipment
SHAFFNER, J. A. Low Level Waste Licensing Branch, 82/03/23.
GAYNOR, R. K. US Ecology, Inc. (Formerly Nuclear Engineering). 1p. 12874:196

--8204270165 Advisees that purpose of lab field trip to site is to collect water samples from several disposal site trench sumps or wells
PIETRZAK, R. F. Brookhaven National Laboratory FIN A-3042
82/03/03 BIRCHARD, G. Division of Health, Biting & Environment. 4pp 12874:197

8204200106 Forwards summary of technical update 820326 meeting in Champaign-Urbana, IL re tritium migration investigation, preliminary core descriptions for USOS Borings 567 & 568 & sampling & analysis data for Mar 1982
GAYNOR, R. K. US Ecology, Inc. (Formerly Nuclear Engineering). 82/04/05. US Ecology, Inc. (Formerly Nuclear Engineering) 9pp. 12742:111

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

8204010511 Reponds to JD Dingell request for comments on H.R. Bill 4223 re expediting licensing of fuel storage facility NRC opposes bill, due to inconsistency w/agency licensing role.
PALLADINO, N. J. Commissioners. 82/03/01 DINGELL, J. D. House of Rep., Energy & Commerce. 3pp 12492:115

--8204010518 Requests comments re encl H.R. Bill 4223 re establishment of Nuclear Fuel Mgt Corp.
DINGELL, J. D. House of Rep., Energy & Commerce. 81/10/01. Commissioners. 13pp 12492:118.

8204270082 Notifies that 820303 request for waiver of administrative amend fee for vendor 820216 application to amend Licensee 46-13536-01 has been denied No firm basis for waiver exists
MILLER, W. O. License Fee Management Branch, 82/03/22. SMITH, R. D. Low Level Waste Licensing Branch 1p 12873:091.

DOCKET 27-048 RICHLAND, WA, NUCLEAR ENGINEERING CO., INC.

8204010497 Advisees that J Starmer & DL Siefken will visit low level waste disposal site on 820323.
SIEFKEN, D. L. Low Level Waste Licensing Branch, 82/03/09. EASON, C. US Ecology, Inc. (Formerly Nuclear Engineering). 1p 12492:093.

8204140146 Forwards IE Waste Packaging Insp Rept 15000046/82-03 on 820329-0402 No noncompliance noted.
BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/04/09 GRELLA, A. Fuel Facilities & Materials Branch. 1p. 12665:115

--8204140151 IE Waste Packaging Insp Rept 15000046/82-03 on 820329-0402 No noncompliance noted Major areas inspected: vehicle placarding, shipping records, & packaging conditions & markings
RIEDLINDER, B. A., THOMAS, R. D., BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/04/09. US Ecology, Inc (Formerly Nuclear Engineering) 19pp. 12665:116.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0086 W R GRACE & CO, POMPTON PLAINS, NJ

8204140425 Discusses 820325 meeting in Silver Spring, MD re NRC plans to perform radiological surveys of Sheffield Brook
Draft ltr notifying of plans; historical summary to be forwarded to property owners & discussion outline encl.
HAYNES, R. C. Region 1, Office of Director 82/04/01. MOBLEY, B. W. R Grace & Co 9pp. 12670:277

8204140446 Clarifies 820401 ltr re upcoming ground surveys in Wayne, NJ Ltr not intended to solicit review or concurrence w/implementation documents
HAYNES, R. C. Region 1, Office of Director. 82/04/06 MOBLEY, B. W. R Grace & Co 2pp 12670:029

8204140249 Forwards draft ltr, including survey permission form & historical background, sent to owners of properties bordering Sheffield Brook between Black Oak Ridge Road & Saddle River.
JOYNER, J. H. Division of Engineering & Technical Programs. 82/04/08. JASTINI, W. Wayne, NJ. 6pp. 12662:175

8204260273 Advisees that no radioactive matls believed to be in soil in area adjacent to site based on May, 1981 aerial radiological survey of WR Grace facility
KINNEHAN, J. D. Division of Engineering & Technical Programs. 82/04/19. BAUM, R. Affiliation Unknown. 1p. 12839:191

8204270404 PNO-I-81-1288 on 820427, Oak Ridge Associated Univs & Region 1 will perform detailed surveys of Sheffield Brook, which runs from WR Grace property site to Pompton River, to determine radiation levels
CAMPBELL, M., KINNEHAN, J. Region 1, Office of Director 82/04/23. 2pp 12848:190.

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8204050200 Forwards semiannual ALARA rept per License Condition 17 for Jan-June 1981.
WONG, T. Union Carbide Corp. 82/03/01 Uranium Recovery Licensing Branch. 1p 12564:145.

--8204050204 "Semiannual ALARA Rept Jan-June 1981"
* Union Carbide Corp 82/03/01. 400pp 12564:146

8204260505 Forwards annual land use survey, per License Condition 57.
HORTON, O. L. Union Carbide Corp. 82/03/18 EADIE, G. Uranium Recovery Licensing Branch. 1p. 12862:198.

--8204260510 "Annual Land Use Survey."
* Union Carbide Corp. 82/03/18. 9pp. 12862:199.

8204270066 Recommends lead agency concept for review of reclamation plan for Union Carbide inactive tailings & heap leach sites. Meeting requested to resolve 820305 issues
WONG, T. Union Carbide Corp. 82/03/24 ACKERMAN, W. C. Wyoming, State of 1p. 12822:245.

8204260348 Forwards locations & specs for monitor wells table, per License Condition 58.
WONG, T. Union Carbide Corp. 82/03/25. KOTSCH, J. NRC - No Detailed Affiliation Given. 3pp. 12855:215

DOCKETED ITEMS

8204200348 Reviews B11123 cleanup plan for removal of radioactive contaminated soils in areas affected by releases from West Berm Sump (Bump C), submitted in response to License Condition 74 requirements.
EADIE, G. O., PETTENGILL, H. J. Uranium Recovery Licensing Branch
82/03/26 SCARANO, R. A. Uranium Recovery Licensing Branch 3pp
12804 163

8204260443 Advises that License SUA-648 amended by revising License Condition 74 re cleanup plan for removal of contaminated soils in areas affected by releases from west berm sump
SCARANO, R. A. Uranium Recovery Licensing Branch. 82/03/26 LYONS, P. Union Carbide Corp 2pp. 12862 196

8204270060 Advises that License SUA-648 amended by revising License Condition 42 re monitoring program for above grade inactive tailings impoundment
SCARANO, R. A. Uranium Recovery Licensing Branch 82/03/26 LYONS, P. Union Carbide Corp 3pp. 12873 216

8204290109 Discusses licenses B11117 request for changes in monitoring above ground tailings impoundment License Condition 42(b), 42(c), 42(s) & 42(t) should be revised.
EADIE, G. O., PETTENGILL, H. J. Uranium Recovery Licensing Branch
82/03/26 SCARANO, R. A. Uranium Recovery Licensing Branch 3pp
12899.322

8204290144 Advises that License SUA-648 is amended by revising License Condition 61 to ensure archeological sites designated by NY state archeologist on U issues of Union Carbide will not be disturbed unless prior authorization is obtained.
SCARANO, R. A. Uranium Recovery Licensing Branch. 82/03/31. LYONS, P. Union Carbide Corp. 1p 12892 181

8204120084 Advises of refund of fee for Amend 12 to License SUA-648.
MILLER, W. O. License Fee Management Branch 82/04/03 LYONS, P. Union Carbide Corp 1p 12633 206

DOCKET 40-0748 ARMY, DEPT. OF, LEXINGTON, KY

8204140349 IE Insp Findings & License Act dtd 820323 of License SUB-417 Insp findings: no noncompliance noted
BROWN, R. A. Region 2, Office of Director 82/03/23 1p 12662:026.

DOCKET 40-1162 WESTERN NUCLEAR CORP., JEFFREY CITY, WY

8204160080 Requests 60-day extension for submitting bond to cover reclamation & decommissioning of Split Rock Mill & Green Mountain IX sites.
BODGEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)
12/02/02 SCARANO, R. A. Uranium Recovery Licensing Branch. 1p
2719 184

M050335 Forwards IE Insp Rept 40-1162/82-01 on 820203-05 & notice of violation
BROWN, G. D. Division of Vendor & Technical Programs 82/03/12
KELLER, T. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 3pp
12522 342

--8204050338 Notice of violation from Insp on 820203-05.
BROWN, G. D. Division of Vendor & Technical Programs. 82/03/12.
1p 12522-343.

--8204050343 IE Insp Rept 40-1162/82-01 on 820203-05 Noncompliance noted: failure to conduct contamination surveys of matls leaving restricted area & failure to conduct weekly insps of fire detection sys.
WHITTEN, J. E., SHOPENN, N. M., EVERETT, R. J. Division of Vendor & Technical Programs. 82/03/03 4pp. 12522:346

8204210537 Forwards "Water Quality Data, Jul-Dec 1981," per License SUA-56 Conditions 23, 25 & 75. Addendum will be submitted for radiation, air particulates & stack sampling when data is available. No liquid effluents released to unrestricted area
BODGEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).
82/03/19 PETTENGILL, H. J. Uranium Recovery Licensing Branch. 3pp
12794 203.

--8204210541 "Water Quality Data, Jul-Dec 1981,"
* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 82/03/08
400pp 12794.206.

820420086 Recommends issuance of Amend 17 to License SUA-56 for Split Rock Mill, revising License Condition 25 to include as-built drawings & details of const of new groundwater monitor & pump-back wells, per 820304 talcon.
GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Licensing Branch
82/03/22. Uranium Recovery Licensing Branch. 3pp. 12513:001.

8204190084 Notifies that License SUA-56 is amended by revising License Condition 25 allowing implementation of environ monitoring program summarized in Table 5 5 7-1 of revised renewal application
SCARANO, R. A. Uranium Recovery Licensing Branch 82/03/22
BODGEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 2pp
12732 029

8204260471 Responds to 820202 request for amend to License SUA-56. Extension of date deadline to submit surety arrangements as requested in ltr no longer required due to receipt of Bond Rider 8060-98-32
PETTENGILL, H. J. Uranium Recovery Licensing Branch 82/03/25.
BODGEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 1p
12862 301

8204160113 Discusses status of WNI monitoring & pumpback sys Permit 381C-A4
FRANCIS, E. Wyoming, State of 82/04/04 ACKERMAN, W. C. Wyoming, State of 2pp 12719 141

8204290361 Advises of issuance of Amend 18 to Source Matl License SUA-56, extending deadline until 821201 to complete restoration activities
GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Licensing Branch.
82/04/07 Uranium Recovery Licensing Branch 4pp 12892 219.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8204190091 Ack receipt of ltr transmitting EPA comments on TVA proposed cleanup plan for Edgemont U mill Significant progress is being made since meeting w/ util
SCARANO, R. A. Uranium Recovery Licensing Branch 82/03/15
RICHARDSON, C. B. Environmental Protection Agency 2pp 12731.357.

8204210663 Responds to HJ Pettengill 810827 ltr re development of operational radiological safety info for Edgemont decommissioning project Newly developed radiological safety program encl
MILLS, L. M. Tennessee Valley Authority 82/04/01 SCARANO, R. A. Uranium Recovery Licensing Branch. 14pp 12787 316

8204260031 Forwards revised cleanup criteria for proposed Edgemont U Mill decommissioning Revision includes addl radiological info & discussion of cleanup action levels
MILLS, L. M. Tennessee Valley Authority 82/04/01 SCARANO, R. A. Uranium Recovery Licensing Branch 20pp 12847 297

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8204230005 FOIA request for 11 categories of records re Kerr-McGee Chemical Corp & former site at 183 West Washington St, West Chicago, IL
NICKLES, P. J. Covington & Burling 81/10/19. FELTON, J. M. Division of Rules and Records 4pp 12841.157

8204150020 FOIA request for all studies, rpts & surveys conducted by NRC/AEC re radiation levels in bldg at 183 West Washington, West Chicago, IL, from 1940 to present.
SCHAFFNER, H. Albert F. Hofeld, Ltd 81/11/02 Region 3, Chicago, Office of the Director (81/03/01) 1p 12708 099

8204150029 FOIA request for all studies, rpts & surveys conducted by NRC/AEC re radiation levels in West Chicago, IL from 1970 to present
SCHAFFNER, H. Albert F. Hofeld, Ltd 81/11/02 Region 3, Chicago, Office of the Director (81/03/01). 1p 12708 100.

8204020570 FOIA request for documents & matls re health of employees at West Chicago, IL facility of Kerr-McGee Chemical Corp & predecessors.
SPELMAN, H. J. Harold J. Spelman & Associates 81/11/12. Office of Administration. 2pp. 12515 150.

8204070628 FOIA request for PDES for Kerr-McGee Chemical Corp decommissioning plan at West Chicago, IL facility.
SPELMAN, H. J. Harold J. Spelman & Associates 81/11/12 Office of Administration 2pp 12596 311.

8204020571 Responds to FOIA request for documents & other matls re health of employees at West Chicago, IL facility of Kerr-McGee Chemical Corp & predecessors. Ten randomly selected overexposure rpts provided on 811201 Addl record encl
FELTON, J. M. Division of Rules and Records 81/12/09 SPELMAN, H. J. Harold J. Spelman & Associates 2pp. 12515:152

- B204020579 Repts overexposure to whole body radiation of two employees during 1964 second quarter Warehousemen received 210 mrem & vehicle mechanic received 1,180 mrem Both employees badges placed on weekly film badge svc
SINKER, O J American Potash & Chemical Corp 64/07/24 Atomic Energy Commission, 5pp 12515 165
- B204020581 Repts film badge overexposure during third quarter of 1970 Overexposure is apparent result of improper storage of badge during off-duty hours
SILVERNAIL, H L American Potash & Chemical Corp. 70/09/16, Atomic Energy Commission 4pp 12515 170
- B204020583 Repts film badge overexposure to employee during third quarter of 1972 Employee handled monazite sand bags
SILVERNAIL, H American Potash & Chemical Corp 72/11/08 Atomic Energy Commission 2pp 12515 174
- B204020590 Repts overexposure of employee to whole body of 1 42 rem during second quarter of 1975 Accumulated limit not exceeded
MACLEAN, R Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 76/10/08 KNUITH, D F Atomic Energy Commission, Directorate of Regulatory Operations 2pp 12515 176
- B204070626 Appeals denial of FOIA request for PDES for Kerr-McGee Chemical Corp decommissioning plan at West Chicago, IL site per 81116 telcon w/W Crow advising of denial based on status of document as "working draft"
SPELMAN, H J Harold J Spelman & Associates 81/12/09, Office of the Executive Director for Operations 3pp 12596, 308
- B204070623 Responds to appeal of denial of FOIA request for PDES for Kerr-McGee Chemical Corp decommissioning plan Draft is predecisional & sub j to verification & mod DES to be publicly available Document withheld (ref FOIA Exemption 5)
DIRCKS, W J Office of the Executive Director for Operations 81/12/21 SPELMAN, H J Harold J Spelman & Associates 2pp 12596 306
- B204150038 Responds to FOIA request for all studies, repts & surveys conducted by NRC/AEC re radiation levels in West Chicago, IL from 1970 to present & bldg at 185 West Washington, West Chicago, IL from 1940 to present Records listed in app encl
FELTON, J M Division of Rules and Records 81/12/21, SCAFFNER, H, Albert F Hofeld, Ltd 3pp 12708 101
- B204150047 IE Insp Rept 40-2061/80-01 on 801006-07 No noncompliance noted Areas discussed: initial decontamination plans
NICHOLSON, N A, PAPERIELLO, C J Region 3, Chicago, Office of the Director 80/10/30 3pp 12708 137
- B204150054 Forwards info re thorium contamination in West Chicago, IL & summary of legal considerations Responsibility for decontamination should be assigned to DOE.
DIRCKS, W J Office of the Executive Director for Operations, 80/10/27 Office of Management & Budget 5pp 12708, 140
- B204150060 Recommends policy to require licensees to respond under oath to items of noncompliance be extended to include status of facility at time of release Policy should also be extended to matls licensees completing Form 314
KEPPLER, J O, Region 3, Chicago, Office of the Director 80/10/14 SNIEZEK, J H, Division of Fuel Facility & Materials Safety 1p 12708 145
- B204150068 Concludes that any hazard presented to public from spots identified by E Port does not exceed 77 spots identified in NUREG/CR-0413
KEPPLER, J O Region 3, Chicago, Office of the Director, 80/08/06 REHNELG, E West Chicago, IL 1p 12708 148.
- B204150074 "Procedure for Surveys of Items w/Possible Natural Thorium Contamination & Decontamination of Disposal of Such Items"
MAJORS, D Kerr-McGee Corp 80/07/02 4pp 12708, 154
- B204150079 Forwards rept on special survey of released Kerr-McGee facility in West Chicago, IL w/o encl
KEPPLER, J O, Region 3, Chicago, Office of the Director 80/06/26 SNIEZEK, J H Division of Fuel Facility & Materials Safety 1p, 12708 158
- B204150087 Summary of 800605 meeting w/Kerr-McGee re NRC investigation of indications of improper activities at West Chicago facility
PHILLIP, O A Region 3, Chicago, Office of the Director 80/06/20 Region 3, Chicago, Office of the Director, 2pp, 12708 159.
- B204150092 Instructions to guide decontamination & survey of surfaces or premises & equipment prior to abandonment & release for unrestricted use, to be used in conjunction w/encl Tabls 1 + NRC - No Detailed Affiliation Given 78/12/31, 18pp 12708 165
- B204150096 Confirms arrangements discussed at 791211 meeting re whole body counting of former Kerr-McGee employees
KEPPLER, J O Region 3, Chicago, Office of the Director 79/12/14, VOELZ, O L Los Alamos Scientific Laboratory 1p 12708 163
- B204150102 Forwards remarks made at 781205 meeting w/West Chicago city representatives re thorium residuals
KEPPLER, J O Region 3, Chicago, Office of the Director 78/12/06 SNIEZEK, J H Division of Fuel Facility & Materials Safety 15pp 12708 164
- B204150107 Summary of 780630 meeting w/Kerr McGee in Glen Ellyn, IL re current status of site decontamination Draft procedure for releasing matl from site encl.
OSBERG, C T Region 3, Chicago, Office of the Director 78/07/13, Region 3, Chicago, Office of the Director, 8pp, 12708 199
- B204150116 Trip rept of 770621 visit to perform radiation survey of plant & waste storage area Further investigation & detailed radiation surveys should be performed to discern locations of plant residue used as fill
GRANT, W B, OSBERG, C T, Region 3, Chicago, Office of the Director, 77/06/23, Region 3, Chicago, Office of the Director, 4pp, 12708 207.
- B204150119 Forwards draft response to Fuel Processing & Fabrication Branch request for radiation surveys of Bldgs 11, 12, 20 & 21 w/o encl
FISHER, H L Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/08/12 RAY, Q W, Office of Inspection & Enforcement, Office of the Director, 1p, 12708 257.
- B204150122 Responds to 760520 request that independent surveys be performed at facility. Results of surveys indicate bldgs should not be released for unrestricted use until further decontamination accomplished
ROY, Q W Office of Inspection & Enforcement, Office of the Director 76/08/20 ROUSE, L C, Division of Fuel Cycle & Material Safety, 8pp, 12708:258.
- B204150125 Forwards results of radiation survey of four bldgs at site Request being made to release bldgs from license.
MACLEAN, R, Kerr-McGee Corp 76/08/14 Region 3, Chicago, Office of the Director 6pp, 12708 266.
- B204150130 Requests release of Bldgs 11, 12, 20 & 21 at site for unrestricted use. Bldgs meet AEC 700422 guidelines & are close to ANSI stds.
VREELAND, R J Kerr-McGee Corp, 76/08/20 CROW, W, Fuel Process. & Fab. Branch (Pre 790727) 1p 12708:272
- B204150133 Forwards Kerr McGee request to release Bldgs 11, 12, 20 & 21 to unrestricted use & requests Region 3 conduct surveys to verify radiation levels w/o encl
CROW, W T, Fuel Process. & Fab. Branch (Pre 790727) 76/05/20 ROY, Q W, Office of Inspection & Enforcement, Office of the Director 1p, 12708, 273.
- B204150140 Describes circumstances, dept actions, present status & projected future activities surrounding area of radioactive matl contamination in Reed-Keppler Park, West Chicago, IL.
BRUNNER, P N, WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health), 76/07/30, RANDOLPH, V Illinois, State of, Dept. Nuc Safety (formerly Dept. Public Health), 9pp, 12708, 274.
- B204150142 Provides results of assay of ore samples from West Chicago
JORGENSEN, B L, Region 3, Chicago, Office of the Director, 76/07/22 FAGLIARD, J A, Region 3, Chicago, Office of the Director, 2pp, 12708 283.
- B204150147 Forwards PNO-III-76-049
ALLAN, J M, Region 3, Chicago, Fuel Facility & Materials Safety Branch, 76/07/19, ROY, Q W, Office of Inspection & Enforcement, Office of the Director, 1p, 12708:285.
- B204150154 PNO-III-76-049: on 760714, 75% of Reed-Keppler Park released for public use, State of IL will perform grid-type survey of prims disposal area
FAGLIARD, J A, ALLAN, J M, Region 3, Chicago, Office of the Director, 76/07/16 1p, 12708:286

DOCKETED ITEMS

- B204150164 PND-III-76-047 on 760714, following coordination meeting w/ State of IL, efforts will be directed toward completing surveys at park & releasing tennis courts at Reed-Keppeler Park for public use By 760713, 60% of park released
PAOLIARD, J. A., ALLAN, J. M., KEPLER, J. Q. Region 3, Chicago, Office of the Director 76/07/14 3pp 12708 287
- B204150172 Forwards PND-III-76-46
ALLAN, J. M. Region 3, Chicago, Fuel Facility & Materials Safety Branch, 76/07/12 ROY, Q. W. Office of Inspection & Enforcement, Office of the Director 1p 12708 290
- B204150181 PND-III-76-046 on 760709, anonymous allegation received that thorium ore processing residue dumped in part in West Chicago Excess radioactivity levels noted in survey conducted on 760709
PAOLIARD, J. A., LONERGAN, G., ALLAN, J. M. Region 3, Chicago, Office of the Director 76/07/12 1p 12708 291
- B204150183 'Scoping Study of Corrective Actions on Thorium Residues, West Chicago, IL.'
PAOLIARD, J. A. Region 3, Chicago, Office of the Director 76/07/22, 19pp. 12708 292
- B204150193 Authorizes disposal of H-1 sales ofc & lab bldg at 185 West Washington Street, West Chicago, IL, based on vendor 740613 ltr & results of 740827 & 0918 independent radiation surveys
State of IL 730929 ltr encl
MILLER, J. R. Atomic Energy Commission, 74/10/24 CRAIG, L. E. Kerr-McGee Corp 2pp 12708 314
- B204150200 Forwards application for renewal of Source Matl License STA-583
CRAIG, L. E. Kerr-McGee Corp 74/05/10 Atomic Energy Commission 1p 12708 317
- B204150202 Application for renewal of Source Matl License STA-583, authorizing use of unlimited quantity of thorium for shipment of remaining inventory
CRAIG, L. E. Kerr-McGee Corp 74/05/10 3pp 12708 318
- B204150209 Advises that bldg at 185 West Washington Street, West Chicago, IL, meets Dec 1973 guidelines for decontamination of facilities & equipment, based on results of 740827 & 0918 surveys performed per JE Rothfleisch 740807 request.
ALLAN, J. M. Region 3, Chicago, Office of the Director, 74/10/08 THORNBURG, H. D. Atomic Energy Commission, Directorate of Regulatory Operations 3pp 12708 321.
- B204150214 Forwards Kerr-McGee 740613 request for authorization to dispose of bldg used previously as sales ofc & lab at thorium processing facility Region 3 should conduct survey to verify reported results
ROTHFLEISCH, J. Atomic Energy Commission, Directorate of Regulatory Operations 74/08/07 THORNBURG, H. D. Atomic Energy Commission, Directorate of Regulatory Operations 1p 12708 324
- B204150218 Advises that Item B of Source Matl License STA-583 amended to include date of 720613 All other conditions remain unchanged
LAYFIELD, R. L. Atomic Energy Commission, Directorate of Licensing, 72/07/14 DAIGLE, D. L. Kerr-McGee Corp 1p 12708 329
- B204150222 Source Matl License STA-583 authorizing American Potash & Chemical Corp to possess unlimited quantity of thorium
NUSSBAUMER, D. A. Atomic Energy Commission 63/02/27, 1p. 12708 330
- B204150226 Source Matl License STA-583 authorizing American Potash & Chemical Corp to possess unlimited quantity of thorium.
HARMON, D. F. Atomic Energy Commission, 66/05/12 1p. 12708 331
- B204150230 Forwards application for renewal of Source Matl License STA-583, authorizing possession of thorium
BENNETT, B. J. Kerr-McGee Corp. 61/08/25 NUSSBAUMER, D. A. Atomic Energy Commission 1p 12708 332
- B204150232 Application for license to possess 5,919,000 lbs thorium for production of conventional thorium compounds.
BENNETT, B. J. Kerr-McGee Corp 61/08/25, 3pp. 12708 333
- B204230008 Responds to FOIA request for 11 categories of records re Kerr-McGee Chemical Corp & former site at 185 West Washington St, West Chicago, IL. App listing FOIA requests re corporation & documents provided
FELTON, J. M. Division of Rules and Records, 81/12/21 NICKLES, P. J. Covington & Burling 11pp 12841:161.
- B103130257 Responds to telcon re allegations of fenced site containment w/ radioactive matl in West Chicago, IL. Photographs taken of area Requests viewing to determine if photographs are of site in question
KEPLER, J. Q. Region 3, Chicago, Office of the Director 81/02/18 DAIGLE, K. Affiliation Unknown 1p 65111 092
- B110260216 Discusses surveys of residential sections around Kerr-McGee, IL. Surveys well done & adequately cover purpose Assures cooperation & support should further studies be needed
THORNBURG, H. D. Division of Safeguards & Radiological Safety Inspection 81/10/01 HIND, J. A. Division of Emergency Preparedness & Operational Support 1p 12843 169
- B204230010 Discusses AJ Hewissen grant proposal, "Potential Carcinogenic & Genetic Effects of Tritium " Concentration of tritium in water mice drank was 3,000 times higher than NRC std for tritium released effluents
MILLS, W. A. Waste Management Branch 81/11/13 DUMELLE, J. D. Illinois, State of 2pp 12843 170
- B204230015 Advises that independent surveys indicate that Bldgs 11, 12, 20 & 21 should not be released for unrestricted use until radioactive surface contamination levels meet std for decontamination
ROY, Q. W. Division of Fuel Cycle & Material Safety 76/08/20 ROUSE, E. C. Division of Fuel Cycle & Material Safety 7pp 12841:174
- B204230017 Forwards radiation survey of four bldgs at Kerr-McGee facility in West Chicago Request to release bldgs being made
MACLEAN, R. Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp.) 76/04/14 SCHULTZ, B. Atomic Energy Commission 7pp 12841 181
- B204230020 Forwards Kerr-McGee Chemical Corp request for release for unrestricted use of four bldgs on West Chicago site Region 3 should conduct independent survey to verify results of survey, w/o encl
CROW, W. T. Division of Fuel Cycle & Material Safety 76/05/20 ROY, Q. W. Office of Inspection & Enforcement, Office of the Director 1p 12841 188
- B204230021 Forwards ltr to Q Voeltz of LASL confirming arrangements for 800107-08 exam. Sanitized version
KEPLER, J. Q. Region 3, Chicago, Office of the Director 79/12/14 SELLERS, B. Affiliation Unknown 1p 12842 234
- B204230025 Requests removal of Bldgs, 12, 20 & 21 from license Bldgs have been decontaminated per AEC 700422 guidelines
VREELAND, R. J. Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp.) 76/03/24 CROW, W. Atomic Energy Commission, Directorate of Licensing, 1p 12841 189
- B204230027 Forwards ltrs to Q Voeltz, LASL & B Sellers, atty, re exam on 800107-08 Sanitized version
KEPLER, J. Q. Region 3, Chicago, Office of the Director 79/12/14 SINKE, Q. J. Kerr-McGee Nuclear Corp 1p 12842 235
- B204230029 Requests release for unrestricted use of Bldgs 11, 12, 20 & 21 on West Chicago, IL. Property Results of residual contamination survey attached are close to proposed ANSI stds & meet AEC 700422 guidelines
VREELAND, R. J. Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp.) 76/04/20, CROW, W. Atomic Energy Commission, Directorate of Licensing, 6pp 12841 190
- B204230031 Advises that complete statement re radiological condition of bldg must await complete survey CJ Paperiello conducted spot check only Draft of decontamination guidelines attached
KEPLER, J. Region 3, Chicago, Office of the Director 79/12/13 WESTRUM, R. Affiliation Unknown 6pp 12842 236
- B204230033 Authorizes Kerr-McGee Chemical Corp to dispose of property at 185 West Washington Street, West Chicago, IL. Radiation below permissible levels
RANDOLPH, V. Illinois, State of, Dept. Nuc. Safety (formerly Dept. Public Health), 73/05/29 CRAIG, L. E. Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp.), 1p. 12842 242
- B204230036 Provides background info to define matl for discussion at 800404 meeting
FORT, E. A. American Board of Health Physics 80/04/03 GUILD, W. L. West Chicago, IL. 3pp. 12841:218.
- B204230037 Advises that since L&R was aware of existence of tailings pond when license issued, tacit approval of disposal method granted. Licensee should not be cited
JOHNSTON, W. Atomic Energy Commission 62/11/28, KIRKMAN, R. W., BLANC, O. A., HAGEMAN, R. C. Atomic Energy Commission, 1p 12841:221.

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- 8204230038 Submits rept on 740506 radiological survey & 740718 followup survey of Kerr-McGee bldg at 185 West Washington Street, Chicago, IL
ALLAN, J. M. Region 3, Chicago, Office of the Director 74/10/08
THORNBURG, H. Atomic Energy Commission, Directorate of Regulatory Operations 3pp 12842 244
- 8204230040 Rpts film badge overexposure on one employee during third quarter of 1972. Employee was handling monazite sand bags
SILVERNAIL, W. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 72/11/08 Atomic Energy Commission 2pp. 12841.222
- 8204230042 Forwards Source Mat'l License STA-583 as renewed & modified. Plans for disposal of waste solids containing thorium can be discussed as developed.
ROUSE, L. C. Atomic Energy Commission, Directorate of Licensing 74/08/22 CRAIG, L. E. Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp) 1p 12842 247
- 8204230044 Confirms 731126 telcon re Kerr-McGee Chemical Corp responsibility under license to maintain physical security if inventory of thorium maintained or to decontaminate prior to disposal of facility
KEPPLER, J. Q. Region 3, Chicago, Office of the Director 73/12/07
ENGEL, J. West Chicago, IL 1p 12841.224
- 8204230046 "Radiological Survey for Kerr-McGee Facility, W-1 Bldg, West Chicago, IL."
GUTKIN, E. E., TRAUTMAN, M. Eberline Instrument Corp. 74/06/13, 3pp 12842.249
- 8204230048 Forwards description of procedures to reflect process & other changes made since date of current license application per Condition 8 of License STA-583.
DAIGLE, D. L. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 72/06/13 HARMON, D. F. Atomic Energy Commission - Deputy Director for Fuels & Mat. 24pp 12841.226
- 8204230051 Submits demands re Kerr-McGee facility in West Chicago on adequacy of air monitoring for radioactivity, security to prevent vandalism & fire safety plan
RENNELS, A. E. West Chicago, IL 79/12/28, NIXON, W. A. Uranium Fuel Licensing Branch 2pp 12842.234
- 8204230052 Forwards Kerr-McGee Chemical Corp request for authorization to dispose of bldg at thorium processing facility Region 3 requested to conduct independent survey to verify and survey by Eberline Instrument Corp W/o encl
ROTHFLEISCH, J. Atomic Energy Commission, Directorate of Licensing, 74/08/07 THORNBURG, H. D. Atomic Energy Commission, Directorate of Regulatory Operations 1p 12841.234
- 8204230054 Advises that independent Region 3 surveys on 740827 & 0918 indicate that licensee bldg at 185 West Washington Street meets AEC Dec 1976 decontamination guidelines. Smear survey results encl
ALLAN, J. M. Atomic Energy Commission. 74/10/08 THORNBURG, H. D. Atomic Energy Commission, Directorate of Licensing 3pp 12841 256
- 8204230055 Requests whole body count of two persons who have been working in bldg formerly owned by Kerr-McGee Chemical Corp
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/01/24, ROWLAND, R. E. Argonne National Laboratory 1p 12842:256.
- 8204230058 Ack receipt of 800124 request re whole-body count & physical exams for two persons. Exams scheduled
ROWLAND, R. E. Argonne National Laboratory. 80/01/29. KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 1p. 12842:257.
- 8204230061 Submits results of radioactivity measurements performed on former Kerr-McGee employees. Sanitized version.
RUND, J. Argonne National Laboratory. 80/03/03 Argonne National Laboratory 5pp. 12842:262.
- 8204230062 PNO-III-76-045: on 760707, suit filed against Kerr-McGee Chemical Corp alleging that thorium & other radioactive matls in ore residuals at West Chicago, IL facility are hazard to residents & water supply.
STRASBA, J., LONERGAN, O. T., ALLAN, J. M. Region 3, Chicago, Office of the Director. 76/07/08. 1p 12841:261.
- 8204230064 Forwards mat'l re FOIA request for records on thorium residuals in West Chicago, IL, W/o encl.
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/03/18
FELTON, J. H. Division of Rules and Records. 1p. 12842:270.
- 8204230065 Forwards IL Director of Public Health 760623 ltr to Kerr-McGee Corp requesting upgrading of site security & stabilization of onsite matls
ROY, Q. W. Office of Inspection & Enforcement, Office of the Director 76/07/09. SINGER, B. Office of Nuclear Material Safety & Safeguards, Director 1p 12841 262
- 8204230067 Requests upgrading of West Chicago, IL facility site security to preclude discharges to offsite areas
LASHOF, J. C. Illinois, State of 76/06/25. MCGEE, D. Kerr-McGee Corp 2pp 12841.263
- 8204230068 Submits rept on radioactivity measurements performed on former employee of Kerr-McGee Nuclear Corp
VOELZ, Q. L. Los Alamos Scientific Laboratory 80/03/19
FISCHER, W. L. Region 3, Chicago, Office of the Director 2pp. 12842.271
- 8204230071 Summary of 760719 meeting w/ERDA re identification of action to solve thorium situation in West Chicago park & sewage treatment plant. Draft scope of action encl
DAVIS, J. Q. Commissioners 76/07/20 THORNBURG, H. NRC - No Detailed Affiliation Given 4pp. 12841.265
- 8204230072 Discusses conversation w/Westrum re permission for Kerr-McGee to decontaminate Washington Street bldg & for release of ANL bioassay results w/individuals named to Kerr-McGee Corp.
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/05/14 Region 3, Chicago, Office of the Director 4pp. 12842.274.
- 8204230073 Submits data generated by assay of samples taken as ore from West Chicago, IL site
JORGENSEN, B. L. Office of Nuclear Material Safety & Safeguards, Director 76/07/22 PAOLIARD, J. A. Office of Nuclear Material Safety & Safeguards, Director 7pp 12841.269.
- 8204230077 Advises that Kerr-McGee Chemical Co has begun removal of soil & ore residue from ditch outside boundary fence, has been removing processing & decontaminating facilities & has retained consultant to monitor working conditions
KEPPLER, J. Q. Region 3, Chicago, Office of the Director 76/07/30
TRIUTT, R. J. West Chicago, IL 2pp. 12841:276.
- 8204230079 Summarizes 760722 mtg meeting w/Kerr-McGee Chemical Corp & Eberline Instrument Co at Region 3 office re steps needed to strengthen health physics program at West Chicago site
LONERGAN, O. T. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 76/08/06 Region 3, Chicago, Office of the Director. 4pp 12841.287.
- 8204230082 Forwards list of 15 persons who currently work in former Kerr-McGee facility or who worked on remodeling, to determine body thorium count. List sanitized.
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/08/12
STEHNAY, A. Argonne National Laboratory. 2pp. 12842:344
- 8204230083 Forwards law suits filed by D Coyne against Kerr-McGee Chemical Corp & two const companies re radioactive pillings at West Chicago plant. EPA to inform Coyne atty that NRC is responsible regulatory agency.
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 76/08/17. THOMPSON, D. Office of Inspection & Enforcement, Office of the Director 1p. 12841:291
- 8204230084 Forwards draft memo for Commissioner Bradford legal assistant re thorium residuals in West Chicago, IL. Firm decision needed re NRC jurisdiction responsibility & intended action
KEPPLER, J. Q. Region 3, Chicago, Office of the Director 80/08/22. SNIEZEK, J. H. Division of Fuel Facility & Materials Safety. 4pp. 12842:347.
- 8204230087 Confirms that 800805 memo correctly reflects understandings reached at 800729 meeting re Veliscol & Kerr-McGee sites, West Chicago, IL.
PAGE, R. O. Division of Fuel Cycle & Material Safety. 80/09/18. DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch 1p. 12843:004.
- 8204230089 Forwards memo w/info necessary to respond to Gibson request re West Chicago case
SNIEZEK, J. H. Division of Fuel Cycle & Material Safety. 80/10/01. KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 1p. 12843:003.
- 8204230091 PNO-76-111A: on 760817, IE was informed by EPA atty that D Coyne has filed suit against two firms purchasing Kerr-McGee thorium facility property & has threatened legal action against EPA unless regulatory action taken by 760919.
HARNICK, R. F., ROY, Q. W., THOMPSON, B. Office of Inspection & Enforcement, Office of the Director. 76/08/20. 1p. 12841:292.

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- 8204230092 Forwards legal note responding to 800227 memo re NRC authority to order cleanup of offsite tailings contamination, to be attached to proposed Commission paper SHAPAR, H K Office of the Executive Legal Director 80/03/31. DIRCKS, H J Office of Nuclear Material Safety & Safeguards, Director 7pp 12843.008
- 8204230095 Requests verification of completion of restoration of client property to original condition Client should have written assurance that contamination is no longer present KELLEGHAN, T C Kellsghen, T C 76/08/02. VREELAND, R Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 1p 12841.293.
- 8204230097 Advises of D Coyne suit against Kerr-McGee Chemical Corp re alleged dumping of radioactive metals on West Chicago, IL site EPA should take action in case Results of any tests conducted on site requested FOXKINES, G C. Foss, Schuman & Drake 76/07/19 TRAIN, R E Environmental Protection Agency 2pp 12841.294
- 8204230098 Advises that 800331 memo can apply to thorium tailings found in West Chicago Determinations that environ contamination presents no health hazard & that no remedial action required are not legal conclusions CUNNINGHAM, G H Office of the Executive Legal Director 80/09/23 HIGGINBOTHAM, L Division of Fuel Facility & Materials Safety. 1p. 12843 017
- 8204230101 Forwards draft ltr to DMS re decontamination of thorium residuals for public places in West Chicago, IL KEPLER, J O Region 3, Chicago, Office of the Director 80/10/27 STELLO, V Office of Inspection & Enforcement, Office of the Director 10pp. 12843 018
- 8204230102 Forwards IE Investigation Rept 40-2061/76-01 on 760709, 12-16, 22 & 30. Final disposition depends on resolution of jurisdictional questions by State of IL, NRC & ERDA KEPLER, J O Region 3, Chicago, Office of the Director 76/09/01 TRUITT, R J West Chicago, IL 2pp. 12841.296.
- 8204230104 Forwards scoping study of corrective actions re thorium residues found in West Chicago, IL per 80 Davis 760720 request KEPLER, J O Region 3, Chicago, Office of the Director. 76/09/02. THORNBURG, H D Division of Fuel Facility & Materials Safety. 1p. 12841.314
- 8204230105 Requests results on all individuals tested by ANL GREENWALT, R D, Greenberg, Traurig, Askew, Hoffman, Lipoff, Guental & Wolff 80/08/07. PAPERIELLO, C J Region 3, Chicago, Office of the Director. 1p. 12843.028
- 8204230108 "Scoping Study of Corrective Actions on Thorium Residues; West Chicago, IL." PAGLIARO, J A Region 3, Chicago, Office of the Director. 76/09/02 21pp. 12841.315
- 8204230109 Advises that ANL will perform bioassay measurements for thorium on 15 persons No further persons accepted for testing until results for current test can be reviewed KEPLER, J O Region 3, Chicago, Office of the Director. 80/08/07. GREENWALT, R D, Greenberg, Traurig, Askew, Hoffman, Lipoff, Guental & Wolff. 1p 12843.029.
- 8204230110 Summarizes 761007 meeting w/Kerr-McGee Corp at Region 3 ofcs re status of West Chicago rare earth plant decontamination. OBERG, C Region 3, Chicago, Office of the Director. 76/10/07 Region 3, Chicago, Office of the Director. 4pp. 12841.336.
- 8204230113 Submits comments on "Scoping Study of Corrective Actions on Thorium Residue, West Chicago, IL." Definitive IE position re long-term solution not warranted because of lack of detailed info. THORNBURG, H D. Division of Fuel Facility & Materials Safety. 76/09/13 KEPLER, J O. Region 3, Chicago, Office of the Director. 1p 12841 340.
- 8204230114 Advises that approx eight persons who worked in 185 West Washington Street bldg in West Chicago are demanding immediate testing after having been informed of possible radiation exposure. GREENWALT, R D, Greenberg, Traurig, Askew, Hoffman, Lipoff, Guental & Wolff 80/07/25. PAPERIELLO, C J Region 3, Chicago, Office of the Director 1p. 12843.030.
- 8204230117 Discusses IE Insp Rept 40-2061/76-01 on 760708, 09, 16 & 19 & forwards notice of noncompliance, Decontamination & cleanup discontinued pending development of health physics plan & review by Region 3. FISHER, W L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 76/09/17. LYONS, F D. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 2pp. 12841.341.
- 8204230119 Suggests Fermi-Labs as alternative to ANL for testing of persons possibly exposed to radiation in West Chicago bldg GREENWALT, R D, Greenberg, Traurig, Askew, Hoffman, Lipoff, Guental & Wolff 80/07/30. PAPERIELLO, C J Region 3, Chicago, Office of the Director 1p. 12843 031
- 8204230121 Notice of violation from insp on 760708, 09, 16 & 19 Nonconformance noted failure to rept personnel overexposure to NRC & to individual, failure to evaluate airborne radioactive contamination & to post warning signs * Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/09/17 1p 12841 342
- 8204230123 "Radioactive Contamination Reed-Keppler Park, West Chicago, IL." Position statement * Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 76/10/06 6pp 12841 344
- 8204230125 Advises that ANL has performed bioassay measurements for thorium for 13 persons Two others on list could apparently not be reached by ANL KEPLER, J O Region 3, Chicago, Office of the Director 80/10/29 GREENWALT, R D Greenberg, Traurig, Askew, Hoffman, Lipoff, Guental & Wolff 1p 12843.036
- 8204230126 Advises of communications w/Kerr-McGee Chemical Corp & Region 3 personnel re core borings & presence of Region 3 personnel to observe when boring begins on 761013 or 18 OBERG, C Region 3, Chicago, Office of the Director 76/10/08 LONERGAN, G T Region 3, Chicago, Office of the Director 2pp. 12841 350
- 8204230127 Clarifies points made in 801015 ltr which have apparently caused confusion JOHNSON, T M Illinois, State of 80/11/07 PORT, E A Radiation Safety Services, Inc 2pp 12843 037
- 8204230128 Advises that any solution to Kerr-McGee Chemical Corp property radwaste problem that does not address vertical & horizontal components of hazards waste leachate migration is unacceptable CAVANAUGH, T E Illinois, State of 76/10/13 REMPE Rampe-Sharp & Associates, Inc 1p 12841 354.
- 8204230131 PND-III-76-073 on 761015, Region 3 informed that IL Dept of Public Health has taken position that thorium ore processing residues in Reed-Keppler Park should be removed PAGLIARO, J A, ALLAN, J M Region 3, Chicago, Office of the Director 76/10/15 1p. 12841 355
- 8204230132 Clarifies references & comments in B Guggenheim 800507 rept that was included in E Port rept to NRC re Kerr-McGee Chemical Corp stabilization plan. JOHNSON, T M Illinois, State of 80/10/15. PORT, E A Radiation Safety Services, Inc. 3pp 12843 039
- 8204230141 Forwards position statement outlining recommendation that radwaste in Reed-Keppler Park should be removed Special appropriations bill to be submitted to 761117 legislative session to fund removal W/o encl LASHOF, J C Illinois, State of, Dept Nuc Safety (formerly Dept Public Health). 76/10/18 TRUITT, R J West Chicago, IL. 1p 12841 356
- 8204230142 Forwards preliminary data on recent surveys around Kerr-McGee facility in West Chicago, IL PAPERIELLO, C J Region 3, Chicago, Office of the Director 80/11/20 HIGGINBOTHAM, L Office of Inspection & Enforcement, Office of the Director 10pp. 12843 045
- 8204230143 Requests addl info for evaluation of plan for health physics surveillance of decontamination at West Chicago, IL facility Proposed HPS std should be submitted Independent survey results encl. KEPLER, J O. Region 3, Chicago, Office of the Director. 76/10/21. LYONS, F D. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp.) 7pp. 12841:357
- 8204230145 Forwards 800923 memo re applicability of Ofc of Executive Legal Director memo to West Chicago environ contamination, per 801218 request DAVIS, A B Region 3, Chicago, Office of the Director (81/03/01) 80/12/30 GUSTAFSON, P. Illinois, State of 1p 12843 061
- 8204230147 Summarizes 761006 meeting w/ANL, Kerr-McGee Chemical Corp, IL EPA & Rampe Sharpe, Inc at ANL re hydrogeologic info needed to perform comprehensive environ assessment for proposed mod of solid waste storage at West Chicago site COOPERSTEIN, R. Division of Fuel Cycle & Material Safety 76/10/26 Division of Fuel Cycle & Material Safety. 7pp 12842.008.

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- B204230149 Summarizes 811221 telcon w/M Troutman of Eberline Instrument Co Company has not carried out comprehensive evaluation of Kerr-McOee West Chicago site & has no plans to do so
SCHULTZ, W M Region 3, Chicago, Office of the Director. 76/12/27.
Region 3, Chicago, Office of the Director 1p. 12842 015
- B204230151 Summarizes actions delegated & reported re investigation of matls removed from West Chicago Kerr-McOee plant.
PHILLIP, O A Region 3, Chicago, Office of the Director (81/03/01)
81/01/23 Region 3, Chicago, Office of the Director (81/03/01).
1p 12843 067
- B204230152 Repts on observations made during tour of West Chicago, IL facility re licensee action commitments Fence mods completed & patrol continuing Sales contract w/Aver & Kuhn should be reviewed re third party use of facility
OBERG, C T Region 3, Chicago, Office of the Director 77/01/17.
Region 3, Chicago, Office of the Director. 2pp 12842 016
- B204230154 Repts 770119 telcon w/Kerr-McOee Chemical Corp re contract w/Aver & Kuhn Co & use of bldgs & grounds by third parties.
Third party use to stop at once. ATCOR health physcis personnel preparing proposal for decontamination
LONERGAN, O T Region 3, Chicago, Office of the Director
77/01/20 Region 3, Chicago, Office of the Director. 2pp.
12842 018
- B204230157 Repts on tour of West Chicago, IL facility by Region 3 inspector after telcon alleging operations at site No significant changes or operations in progress observed.
OBERG, C T Region 3, Chicago, Office of the Director 77/04/13.
LONERGAN, O T Region 3, Chicago, Fuel Facility & Materials Safety Branch 4pp. 12842 020
- B204230158 Summary of 810120 meeting w/Kerr-McOee at Region 3 re current status of West Chicago factory site & proposed Westrum bldg decontamination plan.
NICHOLSON, N Region 3, Chicago, Office of the Director (81/03/01)
81/01/29 Region 3, Chicago, Office of the Director (81/03/01).
2pp. 12843 074.
- B204230160 Advises that City of West Chicago opposes relocation of matl from Reed-Keppler Park to Kerr-McOee site.
REYNOLDS, A E West Chicago, IL 77/06/30 PETERSON, P. O.
Illinois, State of, Dept Nuc. Safety (formerly Dept. Public Health) 1p 12842 024
- B204230163 Advises that radiation levels of Kress Creek are not ALARA.
Data encl confirms movement of radionuclides down Kress Creek & into DuPage River.
KEE, D Environmental Protection Agency. 81/01/29. DAVIS, A B.
Region 3, Chicago, Office of the Director (81/03/01) 21pp
12843 078
- B204230164 Forwards interim rept on Reed-Keppler Park & N Frigerio mmo re Kress Creek housing area
GUSTAFSON, P F Argonne National Laboratory. 77/07/01. ALLAN, J.
PAOLARD, J Region 3, Chicago, Office of the Director 4pp.
12842 025
- B204230166 "Radioactivity Survey of Reed-Keppler Park, West Chicago, IL."
STONE, R B, FRIGERIO, N A. Argonne National Laboratory 77F26
77/07/01 10pp 12842 029.
- B204230167 Forwards EPA Region 3 Rn-222 data for Kerr-McOee West Chicago facility per 810127 request.
JENSEN, L. Environmental Protection Agency 81/01/02.
NICHOLSON, N Region 3, Chicago, Office of the Director (81/03/01).
4pp 12843 099.
- B204230169 Advises that rept "Kerr-McOee Chemical Corp - West Chicago Characterization of Geochemistry & Subsurface Chemistry" placed in PDR & transmitted to corporation Rept should be supplemented w/characterization of surface impacts.
ROUSE, L C. Division of Fuel Cycle & Material Safety. 77/07/11
GUSTAFSON, P F. Argonne National Laboratory. 2pp. 12842:039.
- B204230171 Proposes structural insp at Kerr-McOee West Chicago, IL factory to evaluate structural integrity of bldg complex to determine if routine decontamination work is safe.
PAPERIELLO, C. J. Emergency Preparedness & Program Support Branch. 81/02/24. SPEGBARD, R. L. Engineering Inspection Branch 1p
12843 108.
- B204230173 Summarizes 770430 meeting w/West Chicago city mgt re radioactive contamination found in sample of sanitary sludge; proposed meeting w/Kerr-McOee & state officials & survey of bldg formerly owned by Kerr-McOee
LONERGAN, O T, Region 3, Chicago, Office of the Director
77/07/12. Region 3, Chicago, Office of the Director. 1p.
12842:041.
- B204230174 Forwards draft plan "Strategy for Resolving Problem Associated w/Radwastes Present in West Chicago, IL."
GUSTAFSON, P. F. Argonne National Laboratory 77/07/25. ALLAN, J M
Region 3, Chicago, Office of the Director 1p. 12842.042.
- B204230175 Responds to 810129 ltr submitting Kress Creek & DuPage River survey findings. Status of Kress Creek to be addressed in decommissioning plan
KEPPLER, J. Q. Region 3, Chicago, Office of the Director (81/03/01)
81/03/10 KEE, D Environmental Protection Agency. 2pp
12843 110
- B204230176 "Strategy for Resolving Problem Associated w/Radwastes Presentation in West Chicago, IL." draft rept
GUSTAFSON, P. F. Argonne National Laboratory. 77/07/26. 9pp.
12842:043
- B204230178 Forwards P Gustafson of ANL draft plan for resolving radwaste problems in West Chicago, IL. w/o encl.
KEPPLER, J. Q. Region 3, Chicago, Office of the Director 77/08/02
ROY, O W. Division of Fuel Facility & Materials Safety. 3pp.
12842:052
- B204230183 Forwards suppl to plan for decontamination of Westrum bldg, 185 Washington Avenue, West Chicago, IL.
SHELLEY, H. J. Kerr-McOee Nuclear Corp. 81/03/17 FISHER, W L
Region 3, Chicago, Office of the Director (81/03/01). 7pp
12843 115
- B204230184 Repts 770923 telcon w/N Frigerio of ANL re followup on EQ&O results pertaining to West Chicago ARMB survey completed on 770922.
LONERGAN, O. T. Region 3, Chicago, Office of the Director
77/09/28 Region 3, Chicago, Office of the Director 2pp.
12842:055
- B204230186 "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of License for Byproduct, Source, or ENM."
* Division of Fuel Cycle & Material Safety. 74/11/30. 4pp.
12843.122
- B204230189 Summarizes 770926 & 27 conversations w/O Daleiden of Lord Realtors re sign posted on door of Kerr-McOee Chemical Corp plant in West Chicago indicating "Danger - Radioactive Matl" & bank refusal to grant mortgage on nearby property.
LONERGAN, O T. Region 3, Chicago, Office of the Director.
77/10/04 Region 3, Chicago, Fuel Facility & Materials Safety Branch 3pp 12842:057
- B204230190 "Short-Term Radiological Survey at West Chicago."
NIXON, W Uranium Fuel Licensing Branch. 81/03/24 25pp
12843.128
- B204230194 Describes procedures re EIS that must be followed before Kerr-McOee factory at Ann & Factory Streets in West Chicago can be torn down.
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 81/05/11 STEWART, M. Affiliation Unknown. 1p.
12843.156
- B204230198 Forwards gross TLD environ radiation monitoring data for Reed-Keppler Park, first quarter 1981.
SLOBOODIN, M. J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/04 SCHUMACHER, M. C. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 12843.157.
- B204230202 Summarizes 770930 telcon w/R Franklin of Bell Federal Savings in Chicago, IL re posting of Kerr-McOee Chemical Corp w/sign "Danger - Radioactive Matl."
LONERGAN, O. T. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/10/11. Region 3, Chicago, Office of the Director. 2pp. 12842:060
- B204230204 "TLD Direct Radiation Measurements for Reed-Keppler Park (Kerr-McOee Site) - West Chicago, IL. 81012-810402."
* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/04 1p. 12843.159.
- B204230207 Summarizes 771017 telcon w/West Chicago mayor & P Gustafson of ANL re removal of contaminated matl from Reed-Keppler Park to Kerr-McOee site. Legislative package to move matl described by mayor premature.
LONERGAN, O. T. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/10/19. Region 3, Chicago, Office of the Director. 2pp. 12842:062.
- B204230209 Discusses status of ground survey of West Chicago, IL of interest.
* Argonne National Laboratory. 77/11/14. LONERGAN, T. Re Chicago, Fuel Facility & Materials Safety Branch. 4pp. 12

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- B204230213 Advises that survey work cannot continue w/o authorization & funds
* Argonne National Laboratory 77/11/23 LONERGAN, T Region 3, Chicago, Fuel Facility & Materials Safety Branch 2pp 12842:068
- B204230216 Summary of 771201 meeting w/ANL in Region 3 of re results of surveys & analyses already completed by ANL
LONERGAN, T Region 3, Chicago, Fuel Facility & Materials Safety Branch, SLY, D H. Region 3, Chicago, Office of the Director 77/12/06, Region 3, Chicago, Office of the Director, 4pp 12842 070
- B204230218 Forwards Kerr-McGee current license & backup matl except for 740310 application w/o encl
PAPERIELLO, C J Emergency Preparedness & Program Support Branch 81/06/11 JENSEN, L Environmental Protection Agency, 1p, 12843 160
- B204230220 Summary of 771212 meeting w/ANL at ANL re status of environ assessments at Kerr-McGee Chemical Corp site & related thorium contaminated areas in West Chicago, IL
ROUSE, L Division of Fuel Cycle & Material Safety, 77/12/21 Division of Fuel Cycle & Material Safety 3pp 12842,074
- B204230223 Requests response by 810701 to NRC & Kerr-McGee proposals re decontamination of property at 185 West Washington Avenue in West Chicago.
KEPPLER, J O. Region 3, Chicago, Office of the Director (81/03/01) 81/06/23 WESTRUM, R Affiliation Unknown 1p 12843,161
- B204230224 Forwards summary of 771212 meeting at ANL Info re Kerr-McGee reorganization would be appreciated
CROW, W. T. Division of Fuel Cycle & Material Safety 78/01/04 VREELAND, R. J Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp). 1p 12842:077
- B204230226 Summarizes followup of alleged contaminated fenced site in West Chicago, IL.
NICHOLSON, N Region 3, Chicago, Office of the Director (81/03/01) 81/07/21, Region 3, Chicago, Office of the Director (81/03/01) 1p, 12843 162
- B204230228 Summary of 771212 meeting w/ANL, Kerr-McGee Corp & ATCDR re disposal of Kerr-McGee site in West Chicago, IL.
CROW, W. T. Division of Fuel Cycle & Material Safety, 77/12/10 Division of Fuel Cycle & Material Safety, 2pp, 12842 078
- B204230232 Summary of 771220 meeting w/West Chicago, IL mayor in West Chicago re current status of radiation surveys completed & planned since Jul 1976.
LONERGAN, T Region 3, Chicago, Fuel Facility & Materials Safety Branch, 78/01/12 Region 3, Chicago, Office of the Director, 2pp 12842 080
- B204230234 Confirms telcon re access to contaminated area in Reed-Keppler Park Radiation Mgt Corp will perform radiological survey in Fall to minimize impact on community
CROW, W. T. Uranium Fuel Licensing Branch 81/07/24 RENNELS, A. E West Chicago, IL, 3pp, 12843 163.
- B204230239 Summarizes 780118 meeting w/Rempe-Sharp Assoc, ATCDR, Inc & IL EPA in Springfield, IL re groundwater contamination w/soluble salts.
VREELAND, R J Kerr-McGee Chemical Corp. (subs of Kerr-McGee Corp) 78/10/23, Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), 2pp, 12842,082
- B204230240 Forwards Kerr-McGee health physics manual, prepared by Catalytic, Inc to replace previous manual prepared by Chem Nuclear Sys, Inc, w/o encl.
SCHUMACHER, M G. Region 3, Chicago, Office of the Director (81/03/01), 81/08/12 CROW, W T. Uranium Fuel Licensing Branch, 2pp 12843 167.
- B204230243 Speech entitled "West Chicago Story."
* Region 3, Chicago, Office of the Director, 78/04/17, 1Bpp 12842:084
- B204230246 Outlines course of action re ANL survey of Keppler concerns
DAVIS, A B Region 3, Chicago, Office of the Director, 78/04/25, Region 3, Chicago, Office of the Director, 1p 12842 102.
- B204230251 Repts re observation of Kerr-McGee Chemical Corp waste area sampling & discussions w/personnel.
OBERG, C. T. Region 3, Chicago, Office of the Director, 78/05/25 Region 3, Chicago, Office of the Director, 4pp 12842 138.
- B204230253 Repts that direct radiation survey of property at 1 North MacQueen Street, West Chicago, IL indicated background levels of radiation
AXELSON, W. L. Region 3, Chicago, Office of the Director 79/04/26 Region 3, Chicago, Office of the Director 1p 12842 194
- B204230255 Summarizes discussion w/RB Keener of ANL re temporary hold on rept containing results of radiation survey of West Chicago areas where thorium found
ESSIG, T H. Region 3, Chicago, Office of the Director 78/07/13 Region 3, Chicago, Office of the Director 1p 12842 144.
- B204230259 Submits items to be included in ltr to Kerr-McGee Corp re decommissioning plan
DAVIS, A B Region 3, Chicago, Office of the Director 79/08/10 PAPERIELLO, G , ESSIG, T Region 3, Chicago, Office of the Director, 3pp 12842,197
- B204230262 Requests response to A Bruns, Argonne Ctr for Human Radiological Biology, query re Kerr-McGee Chemical Corp operations in Chicago
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 78/10/16 ESSIG, T H, PAOLARO, J A Region 3, Chicago, Office of the Director 1p 12842 143
- B204230265 Comments on matl release procedure re Kerr-McGee Chemical Corp in West Chicago, IL
BIDINGER, G H Division of Fuel Facility & Materials Safety 78/10/16 DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 1p 12842 146
- B204230266 Forwards citizen ltr to West Chicago mayor re Kerr-McGee decommissioning plan
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/08/23 CROW, W T Division of Fuel Cycle & Material Safety, 1p 12842 200
- B204230271 Summarizes telcon w/P Sheffler re interpretation of NRC 761229 ltr to Mayor Truitt Removal of signs on Kerr-McGee facility requested
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 78/11/17 KEPPLER, J O Region 3, Chicago, Office of the Director 2pp 12842 147
- B204230272 Forwards ltr to Mayor of West Chicago for transmittal to NRC
EARLEY, D F. Affiliation Unknown 79/08/20 Region 3, Chicago, Office of the Director 1p 12842 201
- B204230274 Confirms info presented at 761214 meeting w/West Chicago mayor, R Arnold & IL Dept of Public Health
KEPPLER, J O Region 3, Chicago, Office of the Director 76/12/29 TRUITT, R West Chicago, IL 2pp 12842 149
- B204230276 Comments on Kerr-McGee Corp decommissioning plan for West Chicago site.
EARLEY, D F Affiliation Unknown 79/08/20 RENNELS, A E West Chicago, IL 1p 12842 202
- B204230280 Forwards info sent to EPA Waste Mgt Branch Other Info should have been included
TEDESCHI, P Environmental Protection Agency, 78/11/27 DAVIS, A B Region 3, Chicago, Office of the Director 2pp, 12842:151
- B204230281 Summarizes 781127 telcon w/Mayor Rennele re EPA rept of waste disposal sites around US
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 78/11/28 KEPPLER, J O Region 3, Chicago, Office of the Director 1p 12842 153
- B204230283 Requests attendance at 781205 meeting at City Hall to discuss plans to decontaminate areas in West Chicago containing radioactive wastes EPA press release specified hazardous condition
RENNELS, A. E West Chicago, IL 78/11/29, KEPPLER, J Region 3, Chicago, Office of the Director 1p 12842 154
- B204230285 Outlines presently authorized activities for Kerr-McGee Chemical Corp at West Chicago facility.
KEPPLER, J O. Region 3, Chicago, Office of the Director, 79/11/05, RENNELS, A E, West Chicago, IL 2pp, 12842:216.
- B204230287 Summary of meeting in West Chicago on EPA release re hazardous matl at Kerr-McGee site,
* Region 3, Chicago, Office of the Director, 78/12/05, Region 3, Chicago, Office of the Director 3pp 12842:155,

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- 8204230290 Summarizes discussion of NRC positions to be taken at 781204 meeting called by West Chicago mayor
DAVIS, A B Region 3, Chicago, Office of the Director 78/12/06
Region 3, Chicago, Office of the Director 5pp 12842 160
- 8204230291 Forwards IL Dept of Public Health 750529 ltr providing authorization to dispose of bldg at 185 West Washington Street, West Chicago, IL
BENNY, I L Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp.) 79/12/04
PAPERIELLO, C Region 3, Chicago, Fuel Facility & Materials Safety Branch 1p 12842 220
- 8204230296 Summary of 781218 meeting w/AHL, US EPA, IL EPA & IL Atty General at O'Hare, Chicago, IL re alternate disposal site for Kerr-McGee West Chicago, IL facility
ESSIG, T H Region 3, Chicago, Office of the Director 78/12/20
Region 3, Chicago, Office of the Director 4pp 12842 165
- 8204230301 Advises that matter of steel beam in C Wenk residence has been referred to investigators. At issue is removal of matl from Kerr-McGee site w/o license or NRC knowledge
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/12/06
KEPPLER, J O Region 3, Chicago, Office of the Director 1p 12842 222
- 8204230302 Summary of 781205 meeting w/West Chicago officials & Kerr-McGee in West Chicago re response to US EPA 781121 press release implying that radiation levels associated w/thorium tailings represent health hazard
ESSIG, T H Region 3, Chicago, Office of the Director 79/01/02
Region 3, Chicago, Office of the Director 3pp 12842 169
- 8204230304 Summary of 790404 telcon w/O Catalano, West Chicago official, re sampling city-owned locations Catalano would postpone sampling
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/04/04
Region 3, Chicago, Office of the Director 2pp 12842 181
- 8204230307 Summary of 790410 telcon w/Mayor Rennels Ultimatum re cleaning up contaminated areas within 90 days issued
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/04/10
Region 3, Chicago, Office of the Director 1p 12842 183
- 8204230310 Forwards in-plant air sampling results & contamination surveys taken at Kerr-McGee West Chicago site during cleanup on wk of 790325
PAPERIELLO, C J Region 3, Chicago, Fuel Facility & Materials Safety Branch 79/04/14
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 5pp 12842 184
- 8204230313 Advises that matter of alleged removal of steel beam from Kerr-McGee site has been referred to NRC investigators for resolution
KEPPLER, J O Region 3, Chicago, Office of the Director 79/12/05
HANSBELL, D Illinois, State of 1p 12842 225
- 8204090339 FOIA request for documents re W Dircks statement in Dec 1981 ltr to Congressman Erlenborn about replacement of wells in West Chicago by connections to public water supply at Lindsey Chemical Co expense
SPELMAN, H J Harold J. Spelman & Associates 82/01/27 Division of Rules and Records, 2pp 12651 222
- 8204090336 Responds to FOIA request for records re W Dircks statement in Dec 1981 ltr to Congressman Erlenborn about replacement of wells in West Chicago, IL by connections to public water supply. Kerr-McGee communicated info to NRC orally
FELTON, J M Division of Rules and Records, 82/02/18
SPELMAN, H J, Harold J. Spelman & Associates, 1p, 12651 221.
- 8204200527 Forwards fee to cover review of 820219 request for amend to License STA-583, per 820309 request
SHELLEY, W J Kerr-McGee Corp 82/03/19
WEISS, D License Fee Management Branch 1p 12804 211
- 8204200528 Requests submittal of fee for 820219 request for amend to License STA-583.
WEISS, D License Fee Management Branch 82/03/09
SHELLEY, W J, Kerr-McGee Corp, 2pp 12804 212.
- 8204200529 Application for Amend 2 to License STA-583, permitting demolition of Bldg 14 & southwest corner of factory site to allow for water collection & retention sys.
SHELLEY, W J Kerr-McGee Corp 82/02/19.
NIXON, W A Uranium Fuel Licensing Branch, 2pp 12804 209.
- 8204270106 Advises that 820310 ltr & review of law engineering rept of West Chicago thorium plant closure forwarded to U Fuel Licensing Branch for consideration
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/03/19
PORT, E A Radiation Safety Services, Inc, 1p 12874 136
- 8204080532 Responds to 820303 ltr re insp on 820219 Declines 820308 request that M Nicholson sign ltr acknowledging that certain info was discussed during 820219 insp
KEPPLER, J O Region 3, Office of the Director 82/03/31
SHELLEY, W J, Kerr-McGee Corp 2pp 12599 115
- 8204210013 Confirms responses to NRC concerns originally transmitted in 820330 telcon
STAUTER, J C Kerr-McGee Corp 82/04/01
NIXON, W A Uranium Fuel Licensing Branch 2pp 12812 085.
- 8204190319 Forwards JA Fitzgerald 820301 memo re typographical errors in Commission Order CLI-82-2
BOLLWERK, P Office of the General Counsel 82/04/15
SPELMAN, H J, Harold J. Spelman & Associates, BERGHOFF, J C Chadwell, Kayser, Ruggles, McBe & Hastings, Ltd, 1p 12720, 004
- DOCKET 40-2253 ARMY, DEPT OF, WATERTOWN, MA

- 8204210023 Addl response to FOIA request for documents re Army Matls & Mechanic Research Ctr located in Watertown, MA Forwards documents listed in Encls 1-4
FELTON, J M Division of Rules and Records 81/10/05
KABAT-ZINN, H Affiliation Unknown 5pp 12809 055 24X Fiche 80-047, 81/10/05, 8204210023.
- 8204210048 Submits draft comments on findings from AEC 650713, 14 & 16 insps of activities under Licenses SUB-23B & 20-01010-04
Need for further health physics coverage & desirability of urinalyses discussed
PAOE, R O Atomic Energy Commission 65/12/01
ROEDER, J R Atomic Energy Commission 5pp 12809 186
- 8204210052 Forwards ltrs to licensee re AEC 650713, 14 & 16 insp of activities conducted under Licenses SUB-23B & 20-01010-04
Concurrence requested w/o encls
PAOE, R O Atomic Energy Commission 65/10/18
ROEDER, J R Atomic Energy Commission, 1p 12809 191
- 8204210062 Discusses 650713, 14 & 16 insp of activities conducted under License SUB-23B Reduction in personnel may cause inadequate health physics coverage for activities involving radioactive matl
KIRKMAN, R W Atomic Energy Commission, 65/09/17
VESPE, V. C Atomic Energy Commission 2pp 12809 193
- 8204210070 Forwards compliance insp repts from 650713, 14 & 16 insp of activities conducted under Licenses 20-01010-04 & SUB-23B for appropriate enforcement action.
CLEVELAND, R S Atomic Energy Commission, 65/09/16
PAOE, R O Atomic Energy Commission 3pp 12809 195
- 8204210075 Compliance insp repts from 650713, 14 & 16 insp of activities conducted under Licenses 20-01010-04 & SUB-23B Noncompliance noted failure to label neutron generator w/caution sign & failure to perform leak tests on sealed source.
BREESON, J Atomic Energy Commission 65/09/14 14pp 12809 198
- 8204210111 Discusses IE insp of activities conducted under Licenses SUB-23B, 20-01010-04 & SNM-244 on 780406 No noncompliance noted Draft rept encl.
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/04/20
WRIGHT, E S Army, Dept. of 8pp 12809 279
- 8204210117 Ack receipt of 771103 & 29 ltrs informing NRC of steps taken to correct violations in IE Insp Rept 40-2253/77-01
GRIER, B. H. Region 1, Philadelphia, Office of the Director, 77/12/13.
WRIGHT, E S, Army, Dept. of, 1p 12809 283.
- 8204210120 Responds to NRC 771117 request for addl info. Personnel will be rotated to minimize exposure to high beta slag.
CHICK, E E Army, Dept. of, 77/11/29
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director 2pp 12809 284.
- 8204210126 Requests addl info re 771012 response to NRC 771012 ltr documenting IE Insp Rept 40-2253/7701. Plans to assure against personnel exposure to radiation levels must be specified
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director, 77/11/17.
WRIGHT, E S Army, Dept. of 2pp 12809 286

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- 8204210136 Confirms that vacancy for health physicist will be filled, in response to NRC 771012 ltr Responses to items of noncompliance encl.
CHICK, E.E. Army, Dept of 77/11/03 ORIER, B.H. Region 1, Philadelphia, Office of the Director 3pp 12809:288
- 8204210141 Summarizes 751212 incident involving leakage of depleted U at Facility Five prevented w/Hotel X power & furnace immediately shutdown Results of air samples documented.
JERMAN, P.C. NRC - No Detailed Affiliation Given 75/12/31 NRC - No Detailed Affiliation Given 1p. 12809:291
- 8204210145 Forwards record of 750328 telcon w/C Buchanan re 740107 release of area of unrestricted use Close-out survey unnecessary.
JERMAN, P.C. NRC - No Detailed Affiliation Given 75/03/28 NRC - No Detailed Affiliation Given 2pp 12809:292.
- 8204210151 Approves 731119 proposal to release for unrestricted use, area formerly used for waste storage & processing of depleted U
BUCHANAN, C.R. Atomic Energy Commission, Directorate of Licensing, 74/01/17. LEVIN, S. Army, Dept. of 1p. 12809:294.
- 8204210189 Provides details of 650506 rept of film badge overexposure Employee did not wear badge during "overexposure" period No explanation ascertained
RYAN, R.W. Atomic Energy Commission 65/07/12 Atomic Energy Commission. 2pp 12809:320
- 8204210162 Comments on 650614 compliance inquiry memo re possible exposure Matter should be reviewed during next insp in conjunction w/evaluation of overexposure control practices
ROEDER, J.R. Atomic Energy Commission 65/06/28. KIRKMAN, R.W., DAVID, J.C., HAGEMAN, R.C. Atomic Energy Commission 1p. 12809:322
- 8204210165 Provides details re 650506 rept of potential film badge overexposure. Reading may be in error. No further action necessary
RYAN, A.F. Atomic Energy Commission 65/06/14 KIRKMAN, R.W. Atomic Energy Commission 2pp. 12809:323
- 8204210174 Provides details re 650506 rept of potential film badge overexposure. Reading may be in error. No further action warranted. Marked-up version
RYAN, A.F. Atomic Energy Commission 65/06/14 KIRKMAN, R.W. Atomic Energy Commission 2pp. 12809:327.
- 8204210178 Presents plans for disposition of industrial equipment. Bifluorides for alpha & beta contamination provided
BISHOFF, F.H. Army, Dept. of, 65/02/03 NUSBAUMER, D.A. Atomic Energy Commission. 2pp. 12809:329.
- 8204210181 Requests concurrence on proposed sale of contaminated industrial equipment at facility
FLYNN, R.H. Federal Emergency Management Agency 64/12/31 Atomic Energy Commission. 1p. 12809:330.
- 8204210184 Responds to 641231 request for concurrence re contamination levels for sale of industrial equipment. Levels are acceptable Further approval should be obtained from AEC.
WOODRUFF, N.H. Atomic Energy Commission 65/01/14. Federal Emergency Management Agency 1p 12809:331
- 8204210189 Provides info re health & safety insp at Watertown Picatinny & Frenkford arsenal, in response to 641202 request.
KIRKMAN, R.W. Atomic Energy Commission. 65/01/28. VESPE, V.C. Atomic Energy Commission 1p. 12809:332.
- 8204210193 Forwards survey repts of leased matl under Licensee SUB-459, SUB-238, SUB-348 & BNH-561
DUBINSKI, L. Atomic Energy Commission. 65/01/05 KIRKMAN, R.W. Atomic Energy Commission. 1p. 12809:333
- 8204210206 Forwards survey repts of leased matl under Licenses SUB-459 & SUB-238
MACRAY, N.H. Atomic Energy Commission. 64/12/29 LOH, L.D. Atomic Energy Commission 3pp. 12809:334.
- 8204210239 Draft IE Insp Repts 40-2253/81-01, 70-0263/81-01 & 30-04593/81-01 on 810311-12 No noncompliance noted. Major areas inspected: internal audits, matls, facilities & instruments & internal & external personnel protection.
MCINNIS, J., ROWE, C., COSTELLO, T. NRC - No Detailed Affiliation Given. 81/05/22 9pp. 12809:063.
- 8204210246 Discusses IE Insp Repts 40-2253/78-01, 30-04593/78-01 & 70-0263/78-01 conducted on 780406 No noncompliance noted Major areas inspected selective exams of records & procedures re previous noncompliance
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director 78/04/20 WRIGHT, E.B. Army, Dept of 2pp 12809:072
- 8204210254 Draft IE Insp Repts 40-2253/77-01, 70-0263/77-01 & 30-04593/77-01 on 770921 Noncompliance noted failure to measure radiation dose to hands of personnel & failure to measure concentration of radiation in incinerator water
COSTELLO, J., MCCLINTOCK, R. NRC - No Detailed Affiliation Given 77/10/03 9pp 12809:078
- 8204210569 Discusses IE Insp Repts 40-2253/78-01, 70-0263/78-01 & 30-04593/78-01 on 780406 No noncompliance noted Major areas inspected corrective & preventive action re items of noncompliance from previous insp
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director 78/04/20 WRIGHT, E.B. Army, Dept of 2pp 12810:150
- 8204210591 Summarizes status of source & contract matls at arsenals in response to 641202 request Activities authorized under Watertown license have not been inspected since 1962
BRENNON, J.F. Atomic Energy Commission. 64/12/30 NELSON, P.R. Atomic Energy Commission 2pp 12810:170
- DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY
- 8204050129 Ack receipt of 820212 ltr informing NRC of steps taken to correct violations noted in IE significant appraisal findings
BROWN, Q.D. Division of Vendor & Technical Programs 82/03/01 NUOENT, E.L. Pathfinder Mines Corp. 1p 12515:255
- 8204080133 Responds to NRC 811222 ltr re violations noted in IE significant appraisal findings Corrective actions pumpback sys & monitoring program will continue to be maintained & ion exchange cell area will be modified
NUOENT, E.L. Pathology Associates Medical Laboratory Honolulu, HI 82/02/12 BROWN, Q. Division of Vendor & Technical Programs 16pp 12515:256
- 8204190367 Forwards analytical results of tailings solution sample from Lucky McMill Tailings Pond 1 per F Anastasi request
NUOENT, E.L. Pathfinder Mines Corp. 82/03/16 SOLLENBERGER Uranium Recovery Licensing Branch 3pp 12731:265
- 8204290159 Forwards Procedure 02.016 00, "Routine & Nonroutine Urine Sampling Program," std operating procedure used at Luck Mc Mill to control urine sampling program
POYSER, R.W. Pathfinder Mines Corp 82/04/07 SOLLENBERGER, D. Uranium Recovery Licensing Branch 1p 12891:349
- 8204290165 "Routine & Nonroutine Urine Sampling Program"
* Pathfinder Mines Corp 82/04/01 9pp 12891:350
- DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ
- 8204010036 Issues Condition 19 to License SUB-526, incorporating radiological contingency plan into license.
PAGE, R.O. Uranium Fuel Licensing Branch 82/03/24 CIPOLLA, A.J. Allied Chemical Corp. 2pp 12490:335
- 8204010058 Safety evaluation supporting issuance of Condition 19 to License SUB-526 incorporating radiological contingency plan into license
DECKER, T.R. Uranium Fuel Licensing Branch. 82/03/24 3pp 12490:337
- DOCKET 40-3453 ATLAS MINERAL, INC., DENVER, CO
- 8204020070 Comments on 811204 radiation safety procedures manual, OA program & lower limits of detection for Moab Mill Program acceptable, per Reg Guides 4.14 & 4.15. Listed deficiencies should be corrected prior to program issuance
ORCIA, F.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/03/22. Uranium Recovery Licensing Branch. 2pp 12512:340.
- 8204160217 Forwards request for clarification of info in response to review of rept: "Radiation Safety Procedures Manual for Atlas Minerals Moab Mill" Response to be submitted by 820430, w/o encl.
PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/03/22. SLUBAUH, R. Atlas Minerals 1p. 12719:135

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8204220119 Forwards results of Pb-210 assays for CO River surface water & groundwater for Oct-Dec 1981 & continuous air samples around perimeter for Sept 1981
EDWARDS, D L Atlas Minerals 82/03/22 SCARAND, R A Uranium Recovery Licensing Branch 1p 12822 292

--8204220127 'CO River Water Results Pb-210 for Third Quarter 1981; Groundwater Results Pb-210 for Third Quarter 1981; Continuous Air Samples Pb-210 for Month of Sept 1981 "
* Atlas Minerals 82/03/22 1p 12822 293

8204270229 Lists six items of addl info to be requested of Atlas Minerals re tailings dam in Maob, UT
LEATHERS, F D , CASTRO, G Geotechnical Engineers, Inc 82/04/08 GARCIA, P Uranium Recovery Licensing Branch 3pp 12873 031

8204290536 Summarizes 820327 trip to Atlas Minerals U mill & tailings dam in Maob, UT as part of proposed 18-ft embankment raising
LEATHERS, F D , CASTRO, G Geotechnical Engineers, Inc NRC-02-82-038 82/04/09 GARCIA, P Office of Nuclear Material Safety & Safeguards, Director 3pp 12895 137

8204290397 Reviews Atlas Minerals 10CFR40.65 rept for first half of 1981 info should be submitted in Reg Guide 4.14 format
Reported results should be actual value & error estimate
GARCIA, P J , PETTENGILL, H J Uranium Recovery Licensing Branch 82/04/12 Uranium Recovery Licensing Branch 5pp 12892 223

DOCKET 40-4348 COMMERCE, DEPT OF, WASHINGTON, DC

8204160095 Notification of Withdrawal of 810226 application requesting permission to dispose of radioactive matls & 811224 application to revise & combine License SNM-362
PEVEY, L E Commerce, Dept of 82/03/22 Division of Fuel Cycle & Material Safety 1p 12719, 179

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8204020242 Submits environ data results for Jul-Dec 1982
COX, E J , NATTS, K , LANE, J R Federal American Partners 82/02/25, Region 4, Office of Director 25pp 12565, 302

8204050445 Summary of 820128 meeting w/Federal American Partners in Silver Spring, MD re proposals & alternatives for reclamation of existing above-grade Tailings Pond 2
GILLEN, D M Uranium Recovery Licensing Branch, 82/03/19 SCARAND, R A Uranium Recovery Licensing Branch, 4pp, 12565:248.

DOCKET 40-6264 MICHIGAN CHEMICAL CORP , ST LOUIS, MI

8204120462 Requests that commitment be made to record documentation & warn that radioactive matl is present at site. Commitment requested in response to review of proposed stabilization plan for organic matls at site
PAGE, R Q Uranium Recovery Licensing Branch 82/03/29, GRAHAM, D Q, Veisicol Chemical Corp 1p, 12653 344.

DOCKET 40-6377 ARMY, DEPT OF, DOVER, NJ

8204210023 Addl response to FOIA request for documents re Army Matls & Mechanic Research Ctr located in Watertown, MA Forwards documents listed in Encls 1-4
FELTON, J M. Division of Rules and Records 81/10/05 KABAT-ZINN, H Affiliation Unknown 5pp 12809 055

--8204210193 Forwards survey repts of leased matl under Licenses SUB-459, SUB-238, SUB-348 & SNM-561
DUSTINSKI, L Atomic Energy Commission 65/01/05, KIRKMAN, R W Atomic Energy Commission 1p, 12809, 333.

DOCKET 40-6500 ENERGY, DEPT OF, CANONSBURG, PA

8204290444 Forwards UMTRA-DOE/ALD-31, "Remedial Action Concept Paper," & UMTRA-DOE/ALO-170, "Engineering Feasibility Analysis for In-Situ Stabilization of Canonsburg Residue."
Repts document recent cleanup efforts w/o encl
CAMPBELL, R H Energy, Dept of 82/04/07 NIXON, W A Uranium Fuel Licensing Branch, 1p 12899:058

DOCKET 40-6622 PATHFINDER MINES CORP , SHIRLEY BASIN, WY

8204270154 Forwards Dames & Moore evaluation of seepage tailings Pond 5 embankment at Shirley Basin Mine for Pathfinder Mines Corp
Comments requested
JOHNSON, C E NRC - No Detailed Affiliation Given 82/01/14
PETTENGILL, H NRC - No Detailed Affiliation Given 1p 12874 173.

--8204270158 "Consultation re Seepage Tailings Pond 5 Embankment, Shirley Basin Mine."
TOLAND, O C Dames & Moore 81/12/09 17pp 12874, 174

8204290377 Provides results of review of Jul-Dec 1981 environ monitoring data, for Shirley Basin U mill Pathfinder should identify what fraction of radionuclides analyzed
WEBSTER, K B , LINEHAN, J J Uranium Recovery Licensing Branch 82/02/23 SOLLEBERGER, D Uranium Recovery Licensing Branch 4pp 12892 195

8204260048 Comments on Steffen, Robertson & Kristen rept, "Investigation of Subsurface Containment Migration from Tailings Pond 5, Shirley Basin Mine, Pathfinders Mine Corp," dtd Jan 1982 & 820309 meeting w/Pathfinders in Washington, DC
WILLIAMS, R E Williams-Robinette & Associates, Inc 82/03/18 SOLLEBERGER, D. Uranium Recovery Licensing Branch 7pp, 12855 085

8204210774 Forwards "Radiometric Release Data Semiannual Rept, Jul-Dec 1981."
MURDOCK, B Pathfinder Mines Corp 82/03/22 SOLLEBERGER, D NRC - No Detailed Affiliation Given 1p 12800 230

--8204210778 "Radiometric Release Data Semiannual Rept, Jul-Dec 1981 "
* Pathfinder Mines Corp 82/03/22 5pp 12800 231

8204290366 Trip rept of 811207-11, visit to Petrotonics & Pathfinder U mills in Shirley Basin, WY
SOLLEBERGER, D. Uranium Recovery Licensing Branch 82/04/07 SCARAND, R A Uranium Recovery Licensing Branch 2pp 12892 205

--8204290371 Summary of 811209 meeting w/Pathfinder Mines Corp in Shirley Basin, WY re proposed environ monitoring program
* Uranium Recovery Licensing Branch 82/04/07 Uranium Recovery Licensing Branch 8pp, 12892 207

DOCKET 40-6639 ARMY, DEPT OF, WASHINGTON, DC

8204210023 Addl response to FOIA request for documents re Army Matls & Mechanic Research Ctr located in Watertown, MA Forwards documents listed in Encls 1-4
FELTON, J M. Division of Rules and Records 81/10/05 KABAT-ZINN, H Affiliation Unknown 5pp 12809 055

--8204210189 Provides info re health & safety insp at Watertown Picatinny & Frankford arsenal, in response to 641202 request.
KIRKMAN, R W Atomic Energy Commission 68/01/28 VESPE, V C Atomic Energy Commission 1p 12809 332.

--8204210206 Forwards survey repts of leased matl under Licenses SUB-459 & SUB-238.
HACKAY, N H Atomic Energy Commission 64/12/29, LOW, L D Atomic Energy Commission, 3pp, 12809 334

--8204210891 Summarizes status of source & contract matls at arsenals in response to 641202 request. Activities authorized under Watertown license have not been inspected since 1962
BRESQON, J F Atomic Energy Commission 64/12/30 NELSON, P R Atomic Energy Commission, 2pp, 12810 170

DOCKET 40-6659 GETTY OIL CO - PETROTONICS CO , SHIRLEY BASIN, WY

8202220680 Forwards page changes to 810401 Petrotonics environ rept. Pages correct typographical errors & do not represent change to content of rept
JONES, B Z Uranium Recovery Licensing Branch, 82/01/22 U Recovery Licensing Branch, 18pp, 12013 198.

8204190396 Advises that no radionuclide liquid effluents were to unrestricted areas during 6 months prior to 820101.
PFAFF, B J, Getty Oil Co, (Petrotonics), 82/03/02 NRC Detailed Affiliation Given, 1p, 12731, 160.

8204210774 Forwards environ info for fourth quarter 1981.
PFAFF, B J, Getty Oil Co, (Petrotonics) 82/03/02, SCARA Uranium Recovery Licensing Branch 1p 12800, 203.

DOCKETED ITEMS

--8204210777 "Environ Sample Data, Fourth Quarter 1981"
 * Getty Oil Co. (Petrochemicals). 82/03/02 26pp 12800 204

8204270038 Forwards corrected third quarter environ data, fourth quarter dose assessment & second quarter data & dose assessment
 PFAFF, B. J. Getty Oil Co. (Petrochemicals). 82/03/11 SCARANO, R. A. Office of Nuclear Material Safety & Safeguards, Director 1p 12873 258

--8204270046 "Third Quarter Environ Data, Fourth Quarter Dose Assessment & Second Quarter Data & Dose Assessment"
 * Getty Oil Co. (Petrochemicals) 82/03/11 53pp 12873 259

8204290286 Forwards environ summaries for third & fourth quarter 1980 & first quarter 1981
 PFAFF, B. J. Getty Oil Co. (Petrochemicals) 82/04/06 PETTENGILL, H. J. Uranium Recovery Licensing Branch. 1p 12892:296

--8204290287 "Environ Sample Data, Jan-Mar 1981,"
 * Getty Oil Co. (Petrochemicals) 82/04/06. 19pp. 12892 297

--8204290293 "Environ Sample Data, Jul-Sept 1980"
 * Getty Oil Co. (Petrochemicals) 82/04/06 24pp 12892:317

--8204290295 "Environ Sample Data, Oct-Dec 1980."
 * Getty Oil Co. (Petrochemicals) 80/12/31 20pp 12892 341

DOCKET 40-7075 AIR FORCE, DEPT OF, KIRTLAND AFB, NM

8204050116 IE Insp Findings & Licensee Ack dtd 820224 of License SUB-732 Insp findings failure to maintain site inventories per License Condition 15.
 SHOPENN, N. M. Region 4, Office of Director. 82/02/24. 1p 12518.239

8204050225 Forwards IE Insp Findings & Licensee Ack dtd 820319 of License SUB-732
 BROWN, Q. D. Region 4, Office of Director 82/03/19 HOCHNEY, J. N. Air Force, Dept of 1p 12532 104

--8204050233 IE Insp Findings & Licensee Ack dtd 820319 of License SUB-732. Insp findings site inventories not maintained
 SHOPENN, N. M. Region 4, Office of Director 82/03/19 1p. 12532 105

DOCKET 40-7708 UNION CARBIDE CORP, NEW YORK, NY

8204290046 Application for renewal of License SUB-933 authorizing tests & assays involving quantities of residue not to exceed 10 pounds
 BEVERLY, R. O. Union Carbide Corp 77/08/02. 2pp 12893.145.

DOCKET 40-8027 KERR-MCQUEE NUCLEAR CORP., OKLAHOMA CITY, OK

04080079 Forwards radiological contingency plan for Sequoyah conversion facility.
 SHELLEY, W. J. Kerr-McQuee Corp. 82/03/11 PAGE, R. F. Uranium Fuel Licensing Branch. 1p 12619:174

8204080081 Radiological contingency plan for Sequoyah conversion facility Two oversize maps encl. Aperture cards available in PDR.
 * Kerr-McQuee Corp. 82/03/11 123pp 12619 175

8204260393 Requests amend be processed to incorporate condition that licensee implement, maintain & execute response measures of radiological contingency plan.
 FISHER, F. D. Material Control Licensing Branch 82/03/23 CROWN, W. T. Uranium Fuel Licensing Branch 3pp 12861:351.

04090035 Advises of issuance of Amend 14 to License SUB-1010, adding Condition 21 to incorporate radiological contingency plan.
 PAGE, R. O. Uranium Fuel Licensing Branch 82/03/25. SHELLEY, W. J. Kerr-McQuee Chemical Corp (subs of Kerr-McQuee Corp.). 2pp 12632 306

8204090036 Safety evaluation supporting Amend 14 to License SUB-1010 re radiological contingency plan.
 DECKER, T. R., FISHER, F. D. Uranium Fuel Licensing Branch. 82/03/25 3pp. 12632.308.

DOCKET 40-8064 EXXON MINERALS CO USA, HOUSTON, TX

8204090171 Forwards 820208 rept to WV Dept of Environ Quality re break in underground pipeline, used to dewater underground mine, subsequent flooding of part of field area & possible contamination of well
 KALMAN, K. L., LINEHAN, J. J. Uranium Recovery Licensing Branch 82/03/10 SCARANO, R. A. Uranium Recovery Licensing Branch 2pp 12633:335

--8204090174 Forwards rept summarizing line break & possible contamination of solution mine observation well Details of analyses & followup action to be included in quarterly rept
 SHANNON, J. B. Exxon Corp 82/02/16 LINEHAN, J. J. Uranium Recovery Licensing Branch 5pp 12633 337

8204210451 Forwards plot plans & schematic drawings of original pilot & expanded R&D pilot U solution mining facilities, well completion info & production rates One oversize figure encl Aperture card is available in PDR
 ESTEY, H. P. Exxon Corp 82/03/16 KALMAN, K. L. Uranium Recovery Licensing Branch 20pp 12811:220

8204270030 Responds to 820318 & 19 telcon requests for addl info re airborne radioactivity concentrations in process bldg, beta/gamma survey results, employee external whole body radiation exposure measurements & urine sample U content
 ESTEY, H. P. Exxon Corp 82/03/23 KALMAN, K. L. Uranium Recovery Licensing Branch 7pp. 12873 325

8204270034 Forwards response to 820319 request for addl info re calculated internal exposures for pilot solution mining operations employees at Highland
 ESTEY, H. P. Exxon Corp. 82/03/25. KALMAN, K. L. Uranium Recovery Licensing Branch 2pp 12873:316

8204270113 Advises that EXXON responses provided necessary addl clarification for Annual Rept 1981 Bond submitted & approved will cover all reclamation costs, including pilot solution mine
 SMITH, M. A. Wyoming, State of 82/03/29 SHANNON, J. B. Exxon Corp 2pp 12874:110.

DOCKET 40-8084 RIO ALGOM CORP, MOAB, UT

8204050347 Ack receipt of 820223 ltr in response to NRC 820125 ltr re IE mill appraisal rept No mention made of corrective action taken re liquid effluent releases to unrestricted areas
 BROWN, Q. D. Division of Vendor & Technical Programs 82/03/12 LAWTON, M. D. Rio Algom, Ltd. 1p 12522.326.

--8204050351 Responds to NRC 820125 ltr re violations noted in IE mill appraisal rept Corrective actions: steps taken to restrict access to seepage area Certain classes of workers should be omitted from requirements for intake assessment
 LAWTON, M. D. Rio Algom, Ltd. 82/02/23 COLLINS, J. T. Region 4, Office of Director. 11pp 12522 327.

8204290373 Reviews Rio Algom Corp 810824, 820113 & 0209 land use surveys Rio Algom conformed w/ all NRC recommendations New nearest residence will not result in significant statistical difference to 10CFR190 rept.
 WOOLSEY, R. T., PETTENGILL, H. J. Uranium Recovery Licensing Branch 82/04/06. Uranium Recovery Licensing Branch. 3pp 12892:202

8204290240 Reviews Rio Algom 40CFR190 rept for third quarter 1981 Groundwater nonradiological analyses info & percent of applicable max permissible concentration should be provided
 WOOLSEY, R. T., PETTENGILL, H. J. Uranium Recovery Licensing Branch. 82/04/12. Uranium Recovery Licensing Branch 7pp 12893:044

8204290480 Requests 1981 fourth quarterly rept & missing data from third quarterly rept re environ monitoring program.
 PETTENGILL, H. J. Uranium Recovery Licensing Branch. 82/04/12 LAWTON, M. D. Rio Algom, Ltd 2pp 12895.048.

DOCKET 40-8102 EXXON CO USA, HOUSTON, TX

8204030099 Forwards "Airborne Emissions of Principal Radionuclides From Highland U Mill for Jul-Dec 1981."
 YARNICK, T. P. Exxon Corp. 82/02/19. Region 4, Office of Director 1p. 12513:346

--8204030105 "Airborne Emissions of Principal Radionuclides from Highland U Mills During Jul-Dec 1981."
 * Exxon Corp. 82/02/19. 2pp. 12515.347.

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8204050189 Forwards "Highland U Tailings Impoundment Seepage Study " GILCHRIST, J E Exxon Corp 82/02/24 PETTENGILL, H J Uranium Recovery Licensing Branch 3pp 12548 007

--8204050195 "Highland U Impoundment Seepage Study " Four oversize figures encl Aperture cards are available in PDR PETERS, O O , DREHER, O B , HAMILTON, D E Exxon Production Research Co EPR 5ES 82 82/02/26 250pp 12548 016

8204260068 Summary of 820204 meeting w/EXXON, TVA & Silver King Mines in Silver Spring, MD re possible sale of Highland U mill to Utiil JONES, S Z , PETTENGILL, H J Uranium Recovery Licensing Branch 82/03/26 Uranium Recovery Licensing Branch 2pp 12847 327

DOCKET 40-8118 NAVY, DEPT OF, SAN DIEGO, CA

8204230016 Responds to FOIA request for documents re AEC license exempt operations from 1946-1981, quality & quantity of radwaste disposed & related info Forwards documents listed in App A FELTON, J M Division of Rules and Records 81/11/10 WESTLAKE, W. Seawoods & Constructions 2pp 12905 283

--8204230168 Endorses encl application to amend Licenses 04-05414-03, 04-05645-02, 04-05645-04, 04-13493-02, 04-13493-03, 04-13493-05, 04-13493-06, SNM-1154 & SUB-1113 JOHANNESMEYER, C Navy, Dept of 77/04/21 Radiol isotopes Licensing Branch (Pre 790501) 1p 12906 167

--8204230179 Requests amend to Licenses 04-05414-03, 04-05645-02, 04-05645-04, 04-13493-02, 04-13493-03, 04-13493-05, 04-13493-06, SNM-1154 & SUB-1113, reflecting organizational change to Naval Ocean Sys Ctr ARBEY, E K Navy, Dept of 77/04/13 Division of Fuel Cycle & Material Safety 1p 12906 168

--8204230188 Application to amend Licenses 04-05414-03, 04-05645-02, 04-05645-05, 04-13493-02, 04-05645-04, 04-13493-05, 04-13493-06, 45-16359-03, SUB-1113 & SNM-1154, adding WC Balsbury & J Rodriguez as radiation officers DRAYTON, H E Navy, Dept of 79/09/19 1p 12906 138

--8204290007 Application to Amend Licenses SNM-1154, SUB-1113, 04-05645-02, 04-05645-04, 04-13493-02, 04-13493-03, 04-13493-05 & 04-13493-06 adding CF Bourdon & R Previtt as radiation safety officers SARVIS, R Navy, Dept of 78/01/10 Division of Fuel Cycle & Material Safety 2pp 12906 144

8204140448 Responds to FOIA request for info & documents re US Navy six Br-90 powered radioisotope thermal generators implanted in ocean floor FELTON, J M Division of Rules and Records 81/12/31 WESTLAKE, W Seawoods & Constructions 1p 12675 178

--8204140471 Requests WC Balsbury & J Rodriguez be added as assistant radiation protection officers for Licenses 04-05414-03, 04-05645-02, 04-05645-05, 04-13493-02, 04-05645-04, 04-13493-05, 04-13493-06, 45-16359-03, SUB-1113 & SNM-1154 DRAYTON, H E Navy, Dept of, Naval Nuclear Power Unit 79/09/19, Division of Fuel Cycle & Material Safety 3pp 12675 196

DOCKET 40-8186 NAVY, DEPT OF, ALEXANDRIA, VA

8204230016 Responds to FOIA request for documents re AEC license exempt operations from 1946-1981, quality & quantity of radwaste disposed & related info Forwards documents listed in App A FELTON, J M Division of Rules and Records 81/11/10 WESTLAKE, W Seawoods & Constructions, 2pp 12905 283

--8204290212 Forwards notice of violation from insp on 760520 BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 76/06/03 OERLACH, E K Navy, Dept of 2pp 12907 016.

--8204290216 Notice of violation from insp on 760520 Noncompliance noted, failure to send yearly inventory to lab for 1974 & 1975 * Region 5, San Francisco, Fuel Facility & Materials Safety Branch 76/06/03, 1p 12907 018

--8204290221 Responds to 760603 request for explanation of notice of violation Licensee unaware of requirement re yearly statement of source matl inventory inventory for 1974 & 1975 will be provided by 760630 HEINIO, O R Navy, Dept. of 76/06/03, BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 2pp 12907 019.

--8204290226 Ack receipt of ltr informing of steps taken to correct violation in response to NRC 760603 ltr BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 76/07/06, Navy, Dept of 1p 12907 021

--8204290231 Source Matl License SUB-1190 for Dept of Navy Naval Sea Sys Command is amended per 760217 application Amend 2 revises Conditions 8 & 9 re storage & authorized places of use * Radioisotopes Licensing Branch (Pre 790501) 76/05/17 Navy, Dept of 1p, 12907 022

--8204290234 Source Matl License SUB-1190 for Dept of Navy Naval Sea Sys Command is amended in its entirety per 730706 application Amend 1 authorizes use of 16,500 lb depleted U as penetrators in ammunition rounds * Atomic Energy Commission, Directorate of Licensing 74/11/27 1p 12907 023.

--8204290238 Source Matl License SUB-1190 for Dept of Navy Naval Ordnance Sys Command, authorizing use of 16,500 lb depleted U as penetrators in ammunition rounds. DAVIS, F C Atomic Energy Commission, Directorate of Licensing 74/04/08 1p, 12907 024.

--8204290242 Discusses requirements for submitting matl transfer repts to NRC Reporting identification symbol assigned W/o encl DOLING, S L Division of Safeguards, 76/05/25 AVER, D Navy, Dept of, 1p 12907 023.

--8204290245 Forwards info in support of 751210 application to amend License SUB-1190 HENDRIX, O W Navy, Dept of 76/03/08 Licensing Management Branch, 4pp 12907 026

--8204290253 Forwards application to amend License SUB-1190 to allow use & storage of depleted U penetrators at addl locations HENDRIX, O W Navy, Dept of 76/01/05 Licensing Management Branch, 2pp 12907 030

--8204290257 Requests License SUB-1190 be changed from Naval Ordnance Sys Command to Naval Sea Sys Command CARLTON, R E Navy, Dept of 74/09/12 Atomic Energy Commission, Directorate of Licensing 1p 12907 032.

--8204290262 Endorses Naval Ordnance Sys Command 740128 ltr in response to AEC 731012 request for addl info re 730706 application for source matl license for use of depleted U CARLTON, R E Navy, Dept of, 74/03/08 Atomic Energy Commission, Directorate of Licensing 1p 12907 033

DOCKET 40-8194 ARMY, DEPT. OF, FT MONMOUTH, NJ

8204080394 Ack receipt of 820319 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1183, SNM-1319, 29-01022-06 & 29-01022-10. MARTIN, T T Division of Engineering & Technical Programs 82/04/01, KAESSE, R W. Army, Dept of, Electronics Research & Development Command 1p, 12611 119

--8204080413 Responds to violations noted in IE insp of Licenses SNM-1183, SNM-1319, 29-01022-06 & 29-01022-10 per 820317 commitment. Corrective actions, comprehensive training program to improve radiation protection program planned KAESSE, R W. Army, Dept of, Electronics Research & Development Command 82/03/19 FRIEDMAN, L F Region 1, Office of Director 2pp 12611 120

DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO., CASPER, WY

8204020067 Comments on results of 811120 gamma radiation survey at North Rolling Pin Site. Site has been decontaminated to background radiation levels. License may be terminated EADIE, O O , PETTENGILL, H J, Uranium Recovery Licensing Branch, 82/03/17 FOHLE, J A, Uranium Recovery Licensing Branch 2pp, 12312 038.

DOCKET 40-8304 WYOMING MINERAL CORP , LAKEWOOD, CO

8204030441 Discusses increase in sulfate in Monitor Well M-218. Licensee agreed to increase sampling frequency. No further action necessary since sulfate levels within normal range ANASTASI, F S , LINEHAN, J J, Uranium Recovery Licensing Branch, 82/03/18. SGARAND, R A, Uranium Recovery Licensing Branch 1p, 12363 283

DOCKETED ITEMS

DOCKET 40-8331 AFRICAN METALS CORP., NEW YORK, NY

7908230389 Forwards application for renewal of License SUC-1211
SORUM, R African Metals 79/07/10 Division of Fuel Cycle &
Material Safety 1p 12897.181

--7908230395 Application for renewal of Matl/Byproduct License SUC-1211
authorizing use of natural U & U depleted in U-235 isotope
for storage
SORUM, R African Metals 79/07/10 2pp 12897.180

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8204260423 Forwards results of alpha contamination survey, reclamation
performance bond posted w/State of WY & NPDES Permit
WY-0030830, per conditions of License SUA-1228
NEUMANN, M R Rocky Mountain Energy Co 82/01/19 SCARANO, R. A.
Uranium Recovery Licensing Branch 14pp 12855.174.

--8204260429 NPDES Permit WY-0030830, issued to Rocky Mountain Energy.
* Environmental Protection Agency. * Wyoming, State of
81/11/16 8pp 12855.188

8204020120 Recommends revising License Conditions 13, 20 & 36 of License
SUA-1228, to incorporate changes requested in vendor B11030
ltr. W/o encl
KALMAN, K. L., LINEHAN, J J Uranium Recovery Licensing Branch
82/03/10. SCARANO, R A Uranium Recovery Licensing Branch. 1p.
12513 102.

8204160091 Forwards matls intended to facilitate NRC assessment of
groundwater quality at Rocky Mountain Energy Nine Mile Lake
R&D project
NEUMANN, M R Rocky Mountain Energy Co. 82/03/15 SCARANO, R
Uranium Recovery Licensing Branch. 27pp 12719 150.

DOCKET 40-8406 PESBES CO., SOLOM, OH

8011140447 Application for renewal of Matl/Byproduct License STB-1254
authorizing U depleted in U-235 isotope in scrap thorium
alloy.
PESBES, M Pesbes Co 80/08/20 4pp 12897.177

DOCKET 40-8413 TELEDYNE ISOTOPES, INC., WESTWOOD, NJ

14200036 Ack receipt of 820219 ltr informing NRC of final rept re
FLD reading Assignment of estimated whole body dose required
for time period in question. Subj will be reviewed during
next insp.
KINNEMAN, J D Division of Engineering & Technical Programs.
82/04/15 EAGLESON, D M Teledyne Isotopes. 1p 12742.336

DOCKET 40-8432 BEAR CREEK URANIUM CO., CASPER, WY

8204080085 Forwards revised self-bonding application, per 820305 telcon.
YELLICH, J A Rocky Mountain Energy Co 82/03/05 SCARANO, R.
Uranium Recovery Licensing Branch 75pp 12615.104

1160109 Discusses Bear Creek U Co tailings disposal alternative
w/ Raising present tailings dam elevation to accommodate
new tailings as suggested is considered better alternative
CCARTY, C. L Wyoming, State of 82/03/10 YELLICH, J A.
Affiliation Unknown 2pp. 12719 143.

4210367 Provides Bear Creek tailings mgt plan cost info requested
during 820317 telcon.
EDLOCK, R L Bear Creek Uranium Co. 82/03/19. FLORY, C. Uranium
Recovery Licensing Branch. 3pp. 12811.244.

4260420 Comments on Rocky Mountain Energy Co 820208 submittal.
Tailings Mgt Plan, Comment Responses & Corrections,
xcat 40-8452 " Submittal should mention proposed well in
1/4 sec near mill site.
ILLIAMS, R. E. Williams-Robinette & Associates, Inc. 82/03/19.
GREY, C. Uranium Recovery Licensing Branch. 1p. 12862.319.

1030438 Recommends License SUA-1310 be amended by changing License
condition 10 to incorporate licensee 820217 ltr. Amend would
include new sampling location
FLORY, C. A., PETTENDILL, H J, Uranium Recovery Licensing Branch
7/03/22. Uranium Recovery Licensing Branch 2pp. 12645.254.

8204190093 Notifies that License SUA-1310 is amended by revising
License Condition 10 to incorporate G Chase 820217 ltr re
refined product area
SCARANO, R A Uranium Recovery Licensing Branch 82/03/22
BAUMANN, W F Bear Creek Uranium Co 1p 12732 021

8204290098 Forwards suppl to semiannual rept for Jul-Dec 1981 to be
added to 820303 rept
OSSOK, J N Bear Creek Uranium Co. 82/04/07 FLORY, C Uranium
Recovery Licensing Branch 1p 12899 272

--8204290104 "Suppl to Semiannual Rept for Jul-Dec 1981"
* Bear Creek Uranium Co. 82/04/07 3pp 12899.273

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8204290376 Reviews WY Mineral Corp quarterly rept & coal zone status
rept for Irigaray project. No further investigation into
listed events necessary since mining operations have ceased
ANASTASI, F S, LINEHAN, J J Uranium Recovery Licensing Branch
82/02/18 SCARANO, R A. Uranium Recovery Licensing Branch 3pp
12892.199

8204020079 Comments on WY Dept of Environ Quality "Irigaray Mine Site
Quarterly Rept, Oct-Dec 1981," consisting of tabular data &
graphical representations of well groundwater quality
parameters
ANASTASI, F. S., LINEHAN, J. J. Uranium Recovery Licensing Branch.
82/03/18 SCARANO, R A Uranium Recovery Licensing Branch 2pp.
12512.350

8204050441 Discusses increase in sulfate in Monitor Well M-218
Licensee agreed to increase sampling frequency. No further
action necessary since sulfate levels within normal
range.
ANASTASI, F S, LINEHAN, J J Uranium Recovery licensing Branch
82/03/18 SCARANO, R A Uranium Recovery Licensing Branch 1p
12565 253

8204090093 Discusses incorporation of action levels into Source Matl
License SUA-1341 Recommends approval of action levels, as
proposed in licensee 820119 submittal, for all wells except
RS-65. Replacement well suggested for RS-65
ANASTASI, F. S. Uranium Recovery Licensing Branch 82/03/22
SCARANO, R A. Uranium Recovery Licensing Branch. 3pp 12633.201

8204090498 Notifies that License SUA-1341 is amended for purpose of
incorporating action levels for chloride, conductivity
& total alkalinity per 820119 request
SCARANO, R A Uranium Recovery Licensing Branch 82/03/22
CONROY, B. W. Wyoming Mineral Corp 1p. 12633 334

8204160071 Forwards "Computer Simulation of Pumping to Maintain Leach
Solution Confinement at Irigaray Site," "Modified Monitoring
Plan" & "Status of Reportable Wells at Irigaray Minesite,"
in response to 820304 commitment
CONROY, B. W. Wyoming Mineral Corp 82/03/22 ACKERMAN, W,
CHANCELLOR, R. Wyoming, State of. 2pp 12719 272.

--8204160073 "Computer Simulation of Pumping to Maintain Leach Solution
Confinement at Irigaray Site," One oversize figure encl.
Apperture card is available in PDR
* Wyoming Mineral Corp 82/03/22. 6pp 12719.274

--8204160074 "Modified Monitoring Plan"
* Wyoming Mineral Corp 82/03/22 3pp. 12719 281.

--8204160075 "Status of Reportable Wells at Irigaray Minesite"
* Wyoming Mineral Corp 82/03/22. 3pp 12719.284

8204270144 Forwards corrected Page 1 & Table 1 to Document 1 O to
820322 rept.
CONROY, B. W. Wyoming Mineral Corp. 82/03/25. ACKERMAN, W,
CHANCELLOR, R Wyoming, State of 1p. 12874.166

--8204270150 Corrected Page 1 & Table 1 to Document 1 O
* Wyoming Mineral Corp. 82/03/25. 3pp. 12874.167.

8204270117 Forwards revised Document 1 O, "Computer Simulation of
Pumping to Maintain Leach Solution Confinement at Irigaray
Site"
CONROY, B. W. Wyoming Mineral Corp 82/03/31 ACKERMAN, W,
CHANCELLOR, R. Wyoming, State of. 2pp. 12874.149.

--8204270336 "Computer Simulation of Pumping to Maintain Leach Solution
Confinement at Irigaray Site," Document 1. O.
* Wyoming Mineral Corp. 82/03/31. 8pp. 12874.151.

DOCKETED ITEMS

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DOCKET 40-8584 MINERALS EXPLORATION CO , LOS ANGELES, CA

B204050370 Forwards "Dose Evaluations for Members of Public General Environ,Oct-Dec 1981," per 40CFR190 & Conditions 49,50,51 & 52 of License SUA-1350 Summary of environ monitoring & meteorological conditions of Conditions 34,43 & 48 encl. SHYDER,H L Union 76 Minerals Exploration Co 82/02/25 Region 3, Office of Director 2pp 12529 041

--B204050375 "Dose Evaluations for Members of Public General Environ, Oct-Dec 1981 " * Union 76 Minerals Exploration Co 82/02/25 32pp 12529 043.

B204290303 Summarizes B20330 trip to Casper,WY to discuss analysis of tailings disposal alternatives re technical aspects of potential groundwater contamination at site WILLIAMS,R E Williams-Robinette & Associates, Inc 82/04/01. SCARANO,R A Uranium Recovery Licensing Branch 5pp.

DOCKET 40-8595 WYOMING MINERAL CORP , LAKEWOOD, CO

B204050121 Forwards semiannual effluent monitoring rept for Jul-Dec 1981 PLATZKE,R H , BERO,R E Wyoming Mineral Corp 82/03/19. Region 4, Office of Director 1p 12515 358

--B204050128 Semiannual effluent monitoring rept for Jul-Dec 1981 FULLER,C Wyoming Mineral Corp 82/03/19 2pp. 12515.359.

DOCKET 40-8602 SILVER KING MINES, INC , CASPER, WY

B204210031 Forwards annual land use survey,1981 WOLFF,C E Silver King Mining, Inc. 82/03/17 SCARANO,R A. Uranium Recovery Licensing Branch 1p 12811.293

--B204210035 Annual land use survey,1981 Two oversize maps encl. Aperture cards are available in PDR * Silver King Mining, Inc 82/03/17 2pp 12811.294.

B204290628 Forwards listed info re compliance w/disposal site ownership requirements of U Mill Tailings Radiation Control Act, section 202,10CFR40,App A,Criterion 11 & License SUA-1356, Condition 18 WOLFF,C E Silver King Mining, Inc 82/04/07 PETTENGILL,H.J. Uranium Recovery Licensing Branch 50pp 12897.191

DOCKET 40-8610 STEPAN CHEMICAL CO , MAYWOOD, NJ

B204120162 Submits check in payment of B20218 order imposing civil penalties issued to Stepan Chemical Co.License BTC-1333. JACOBSON,R L Mayer, Brown & Platt 82/03/22 DEYOUNG,R Director's Office, Office of Inspection and Enforcement. 3pp, 12637 138

B204150067 Ack receipt of B20322 ltr & check for \$20,000 for payment of civil penalties imposed by NRC B20218 order LIEBERMAN,J Director's Office, Office of Inspection and Enforcement 82/03/30 STEPAN,F G Stepan Chemical Co 2pp. 12691 361

B204190166 Ack receipt of B20201 & 0322 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 40-8610/80-01 MARTIN,T T Division of Engineering & Technical Programs 82/04/13. O'BRIEN,J Stepan Chemical Co 1p 12722.087

--B204190169 Responds to NRC B20105 ltr re violations noted in IE Insp Rept 40-8610/80-01 Schedule of expected completion dates for activities re thorium-bearing residues onsite listed JACOBSON,R L Stepan Chemical Co. 82/03/22 CAMPBELL,M Region 1, Office of Director 1p, 12722 088.

--B204190176 Confirms inability to complete radioactivity survey on Stepan Chemical Co property in Maywood,NJ within specified time frame Resuming field work depends on improved weather & field conditions. Interim rept forthcoming MORTON,H Nuclear Safety Associates 82/02/01. KINNEHAN,J. Region 1, Office of Director 1p 12722.089

DOCKET 40-8613 ARMY, DEPT OF, MADISON, IN

B204260051 Forwards application for renewal of License SUB-1299, authorizing possession & use of 30 kg depleted U collimator for linear accelerator YARAS,D N Army,Dept of, Headquarters Materiel Development & Readiness Command 82/03/16 Licensing Management Branch 1p 12855 092

--B204260053 Application for renewal of License SUB-1299,authorizing possession & use of 50 kg depleted U collimator for linear accelerator Radiation control personnel & resumes & list of radiation detection instruments encl. PETERSON,I K Army,Dept of, Headquarters Materiel Development & Readiness Command 82/01/22 10pp. 12855.093.

--B204260057 "Standing Operating Procedure for Operation of 4.0 MeV Industrial X-Ray." TILLEY,A E , HUBBARD,W B , LOOERQUIST,B Army,Dept of 81/06/19. 13pp 12855.104

--B204260060 "Safety Ionizing Radiation Protection " Training course for radiation workers & emergency response personnel encl. * Army,Dept.of 80/09/22 36pp 12855.117.

DOCKET 40-8647 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

B204270097 Requests suspension of licensing action re proposed South Powder River Basin Mill in Converse County,WY until further notice BHELLEY,W.J. Kerr-McGee Corp. 82/03/22 MARTIN,D E Uranium Recovery Licensing Branch 1p 12874 098

DOCKET 40-8663 NUCLEAR DYNAMICS, INC., PHOENIX, AZ

B204050444 Informs that docket file audited on B20311 One misfiled item placed in correct file & missing document replaced.NRC has responded to all written requests in timely manner POHLE,J A Uranium Recovery Licensing Branch 82/03/16 LINEHAN,J J Uranium Recovery Licensing Branch. 1p 12565.252

DOCKET 40-8674 PLATEAU RESOURCES, LTD , GRAND JUNCTION, CO

B204050013 Corrects cover ltr of effluent monitoring rept License SUA-1326 incorrectly reported as SUA-1376 GERDEMAN,F W. Plateau Resources, Ltd. 82/03/03. Region 4, Office of Director 1p 12521.205

B204190370 Provides written confirmation of B20316 telcon re surety amount for Shootaring Canyon U processing facility GERDEMAN,F W Plateau Resources, Ltd 82/03/17. O'NUONOLLI,O N Uranium Recovery Licensing Branch 1p 12732 102

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC , DENVER, CO

B204020529 Forwards "Monitoring Plan Initial Phase - Tailings Mgt Sys" & "Const Rept,Initial Phase - Tailings Mgt Sys " BAKER,C.E Energy Fuels Nuclear, Inc 82/03/01 OILLEN,D. Uranium Recovery Licensing Branch 1p. 12514 146

--B204020530 "Monitoring Plan Initial Phase - Tailings Mgt Sys." * D'Appolonia Consulting Engineers, Inc. 82/02/28 23pp 12514.147

--B204020535 "Const Rept,Initial Phase - Tailings Mgt Sys " Four oversize drawings encl.Aperture cards are available in PDR. * D'Appolonia Consulting Engineers, Inc. 82/02/28. 134pp. 12514.169

B204020321 Forwards "Effluent & Monitoring Rept,Jul-Dec 1981 " BAKER,C.E Energy Fuels Nuclear, Inc 82/03/09. OILLEN,D Uranium Recovery Licensing Branch 2pp. 12515.037.

--B204020323 "Effluent & Monitoring Rept,Jul-Dec 1981." * Energy Fuels Nuclear, Inc 82/03/09. 54pp. 12515.041

B204190384 Submits summary rept of results of regularly scheduled surveillance & insps of Phase I tailings mgt sys. VINCELETTE,M D. Energy Fuels Nuclear, Inc. 82/03/16 OILLEN,D. Uranium Recovery Licensing Branch. 4pp. 12732.108.

DOCKETED ITEMS

B204210372 Formalizes request for meeting on B20506 to discuss proposal to establish new tailings disposal sys for White Mesa U Mill
BAKER, C E Energy Fuels Nuclear, Inc 82/03/18 GILLEN, D Uranium Recovery Licensing Branch 2pp 12811 241

B204290050 Informs that first semiannual audit under revised terms of License Condition 18 was conducted on B20217-18
BAKER, C E Energy Fuels Nuclear, Inc 82/04/06 VINCELETTE, M D Energy Fuels Nuclear, Inc 1p 12899 252

--B204290054 "Semiannual ALARA Audit Rept for Energy Fuels Nuclear, Inc White Mesa U Mill"
SAVIGNAC, N. Savignac, N 82/03/31 10pp 12899 293

B204290058 Submits table of events to aid NRC in scheduling insps of ongoing const activities
BAKER, C E Energy Fuels Nuclear, Inc 82/04/08 GILLEN, D Uranium Recovery Licensing Branch 1p 12899 263

B204290201 Forwards amended memorandum of agreement affecting White Mesa Archeological District in UT Memorandum of agreement constitutes comments required by Section 106 of Natl Historic Preservation Act & 35CFR800.
KING, T. F. Advisory Council on Historic Preservation 82/04/12
SCARANO, R A Uranium Recovery Licensing Branch 4pp 12892 292

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO , DENVER, CO

B204220009 Forwards Reno Creek "Demonstrated Restoration Rept," addressing leaching, restoration & stabilization phases of carbonate leach test, for review & evaluation
NEUMANN, M R Rocky Mountain Energy Co. 82/03/08 ACKERMAN, W C Wyoming, State of 1p 12821 311

B204220013 Forwards Reno Creek "Demonstrated Restoration Rept," addressing leaching, restoration & stabilization phases of carbonate leach test, for review & evaluation
NEUMANN, M R Rocky Mountain Energy Co 81/12/07 SCARANO, R A Uranium Recovery Licensing Branch 1p 12821 312

--B204220014 "Demonstrated Restoration Rept," for R&D U solution mining operation, Campbell, WY
* Rocky Mountain Energy Co. 81/11/30. 37pp 12821 313

B204290232 Reviews Rocky Mountain Energy Corp Reno Creek in situ leach R&D facility Test Pattern II restoration demonstration rept
No further restoration necessary, pending receipt of groundwater quarterly data from two addl sampling rounds
ROSS, F W Uranium Recovery Licensing Branch 82/04/12
SCARANO, R A Uranium Recovery Licensing Branch 9pp 12893 034

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

B204210439 Forwards decommissioning & reclamation plan for Shooting Canyon processing facility.
GERDEMAN, P. H. Plateau Resources, Ltd. 82/03/17 SCARANO, R A Uranium Recovery Licensing Branch. 2pp 12811 205.

B204210442 Decommissioning & reclamation plan for Shooting Canyon processing facility One oversize figure encl Aperture card is available in PDR
* Plateau Resources, Ltd. 82/03/17. 13pp 12811 207.

B204050456 Discusses possible dates for preoperational IE insp
MARTIN, D E Uranium Recovery Licensing Branch 82/03/18
SCARANO, R. A. Uranium Recovery Licensing Branch 1p. 12865 246.

B204260024 Advises that mod to existing operational radiological monitoring program due to implementation of proposed changes & increased yellowcake production unnecessary.
PANTEL, S E , QUONOLLO, O. N. , MARTIN, D. E. Uranium Recovery Licensing Branch. 82/03/23 FLEMING, T E. Uranium Recovery Licensing Branch 4pp 12847 323

DOCKET 40-8699 MARTIN-MARIETTA ALUMINUM SALES, INC., MILAN, TN

B20410344 IE Insp Findings & Licensee Ack dtd B20312 of License SUB-1353 Insp findings no noncompliance noted
CHANKLEN, P. Region 2, Office of Director 82/03/12. 1p. 12662 068

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO , CLEVELAND, OH

B204280115 Informs of new procedure using manganese metal to reduce excessive radium concentration discovered during B20303 first monthly discharge sample
WODEK, D J Cleveland-Cliffs Iron Co 82/03/15 WAGNER, J Wyoming, State of 2pp 12876 354

B204290113 Advises that License SUA-1352 amended on B20310 to require licensee to implement proposed post-restoration monitoring program for B well field Amend Initiated by NRC for Commission benefit & is exempt from fees
POHLE, J A , LINEHAN, J J Uranium Recovery Licensing Branch 82/03/24 MILLER, W O License Fee Management Branch 1p 12899 327

DOCKET 40-8724 CHEMETRON CORP , CHICAGO, IL

B204190390 Informs that four proposals for decontamination of McLean Chemical Co, Inc plant & dump site have been received from qualified contractors
PHILLIPS, D J Chemtron Corp 82/03/12 CROW, W T Uranium Fuel Licensing Branch 1p 12731 163

DOCKET 40-8743 CONOCO, INC , DENVER, CO

B204210386 Forwards State of WY Land Quality Div comments on vendor Moore Ranch/Sand Rock Mill mine permit application
GUIOLEY, T W CONOCO, Inc (Continental Oil Co) 82/03/11 FLEMING, T E NRC - No Detailed Affiliation Given 180pp 12808 202

B204220004 Forwards Conoco Sand Rock Mill project environ rept Incorporated revisions listed w/o encl
GUIOLEY, T W CONOCO, Inc (Continental Oil Co) 82/03/23 RIEDEL, W R Interior, Dept of, Geological Survey 2pp 12821 309

B204190574 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SAND ROCK MILL PROJECT Docket No. 40-8743 (Conoco, Inc)
* Office of Nuclear Material Safety & Safeguards, Director NUREG-0889 82/03/31. 306pp Available at NTIS 12690 001

B204290521 Advises that docket reviewed & Dept of Agriculture, Economics & Statistics Svc has no questions re license for Conoco, Inc to construct & operate U mill, associated w/open pit mine, in Campbell County, WY
DAVIS, V W Agriculture, Dept of 82/04/09 SCARANO, R A Uranium Recovery Licensing Branch 1p 12895 033

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

B204220052 Requests that efficacious pump test be performed in Mining Unit 2 to define hydraulic boundaries of sys Results will focus on role of faults & degree of confinement
FRANCIS, E. Wyoming, State of 82/03/19 CATCHPOLE, O Ogle Petroleum, Inc 6pp 12822 170

B204210654 Submits semiannual ALARA audit, per Condition 17 of License SUA-1396
BROWN, K J Ogle Petroleum, Inc 82/03/21 Region 4, Office of Director. 3pp 12787 313

B204220084 Submits monthly rept of Monitor Well M-14 Well M-14 reported in excursion status on B20212 Suspected portions of Mining Unit 1 increased production until chloride, sulfate & U concentration conductivity reduced
LAHSON, B. Ogle Petroleum, Inc 82/03/22 SCARANO, R. A. Uranium Recovery Licensing Branch FRANCIS, E Wyoming, State of 2pp. 12822 282

B204290644 Forwards "Evaporation Pond Const Rept," per License SUA-1396, Amend 1
CATCHPOLE, O J, Ogle Petroleum, Inc. 82/03/29, SCARANO, R A Uranium Recovery Licensing Branch. 1p 12898 044

--B204290648 "Evaporation Pond Const Rept."
* Ogle Petroleum, Inc 82/03/29. 62pp. 12898 045.

B204290224 Submits special rept on pond monitor Well M-72, Well is probably not experiencing excursion but weekly sampling will be performed in attempt to identify trend. Raw data encl
LAHSON, B. Ogle Petroleum, Inc 82/04/09, SCARANO, R A. Uranium Recovery Licensing Branch. FRANCIS, E. Wyoming, State of. 5pp 12893 026.

DOCKETED ITEMS

17

8204290180 Evaluates vendor Bii209 design of aquifer pump test to be performed for Mining Unit 2 Proposed program acceptable to assess ore zone confinement & hydrologic properties subj to agreements reached at 820209 meeting
JOHNSON, T L, LINEHAN, J J Uranium Recovery Licensing Branch
82/04/12 SCARANO, R A Uranium Recovery Licensing Branch 10pp. 12892 152

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

8204210629 Forwards "G-Band In Situ R&D Project Quarterly Rept, Fourth Quarter 1981"
SHELLEY, W J Kerr-McGee Corp 82/03/05 SCARANO, R A Uranium Recovery Licensing Branch 1p 12795 307

--8204210636 "G-Band In Situ R&D Project Quarterly Rept, Fourth Quarter 1981" One oversize drawing encl Aperture card available in PDR
* Kerr-McGee Corp 82/03/05 81pp. 12795 308

DOCKET 40-8771 ARIZONA PUBLIC SERVICE CO, PHOENIX, AZ

8204210043 Forwards revised pages & two oversize figures for R&D license application Aperture card is available in PDR
WARD, B Nuclear Assurance Corp 82/03/02 SMITH, M Wyoming, State of 2Bpp 12811 297

DOCKET 40-8781 TETON EXPLORATION DRILLING CO, INC, CASPER, WY

8204210379 Forwards M-zone stabilization data & initial M-zone restoration sampling data Initial restoration summary for M-zone at Teton Leuenberger Ranch site, Converse County, WY, listed
APPEL, R R Teton Exploration Drilling Co, Inc 82/03/31 SCARANO, R A Uranium Recovery Licensing Branch 28pp. 12811 138.

DOCKET 40-8783 URANERZ USA, INC, CASPER, WY

8204290363 Reviews accident plan & QA plan submitted as amend to Source Matl License SUA-1401 Both plans require mod before approval can be granted Addl info needed
BRYCK, C J Uranium Recovery Licensing Branch 82/04/13 LINEHAN, J J Uranium Recovery Licensing Branch 4pp. 12892, 215.

DOCKET 40-8786 URANIUM RESOURCES, INC, RICHARDSON, TX

8204270023 Forwards cultural resource inventory rept of U test site in Converse County, WY Clearance recommended w/ stipulation that appropriate agencies be contacted if cultural matl found during exploration Bill for svcs to be sent after 810320.
FRANCIS, E Wyoming, State of 81/02/23, PELIZZA, M S Uranium Resources, Inc 11pp 12873 333

8204260338 Application for amend to License SUA-1400, to require only bimonthly water level measurements within Well NPDM-1
RELIZZA, M S Uranium Resources, Inc 82/01/19 LINEHAN, J J Uranium Recovery Licensing Branch 10pp 12855, 202

--8204260342 Advises that amend fee due re 820119 request for amend to License SUA-1400
WEISS, D License Fee Management Branch 82/02/02, PELIZZA, M S Uranium Resources, Inc 2pp. 12855, 212

--8204260345 Advises that 820119 request for amend to License SUA-1400 classified as minor license amend Addl fee due
WEISS, D License Fee Management Branch 82/02/23, PELIZZA, M S Uranium Resources, Inc 2pp 12855 213.

8204150416 Notifies that License SUA-1400 is amended by mod of License Conditions 20 & 25, allowing monitoring of water level of each monitor well once daily
SCARANO, R A Uranium Recovery Licensing Branch. 82/03/22 PELIZZA, M S Uranium Resources, Inc 2pp 12689, 346

8204160213 Responds to 820119 & 0218 requests re proposed locations for airborne monitoring of U-nat & radon or radon progeny Request granted
LINEHAN, J J Uranium Recovery Licensing Branch 82/03/22 PELIZZA, M S Uranium Resources, Inc 1p. 12719, 324

8204190178 Supports Amend 1 to Source Matl License SUA-1400, revising License Condition 20 & 25 to change continuous water level monitoring requirements for wells NPDM-1 & NPMS-1 URI surety instrument approved
WESTBROOK, K B Uranium Recovery Licensing Branch 82/03/22, SCARANO, R A Uranium Recovery Licensing Branch 4pp 12731 155

8204290131 Expresses distress at arbitrary upper control limits for U at North Platt Project set by NRC Limits will increase cost due to need to bring on outside lab for analysis Limits will also cause frequent false excursions
PELIZZA, M S Uranium Resources, Inc 82/04/07 SCARANO, R A Uranium Recovery Licensing Branch 12pp 12892 163

DOCKET 40-8793 CONOCO, INC, DENVER, CO

8204260472 Informs of 820308 telcon w/Conoco, Inc re Ruby Ranch evaporation pond geotechnical rept Future meeting will determine if more testing is needed to adequately evaluate engineering properties of embankment & foundation matl
YOUNG, Y A Uranium Recovery Licensing Branch. 82/03/22 LINEHAN, J J, Uranium Recovery Licensing Branch 2pp 12861 360.

DOCKET 40-8801 RADIATION MANAGEMENT CORP, NORTHBROOK, IL

8204190400 Summarizes burial site survey project for Feb 1982 Possibility of contract cost overruns still exists as previously reported
BOOTH, L F Radiation Management Corp. 82/03/11 CROW, H T Uranium Fuel Licensing Branch 2pp 12731 037

8204210347 Forwards "Rept on Site Visit & Survey Plan for C-E Hematite Burial Site"
BOOTH, L F Radiation Management Corp 82/03/26 CROW, H T Uranium Fuel Licensing Branch. 1p 12800 302

--8204210353 "Rept on Site Visit & Survey Plan for C-E Hematite Burial Site."
* Radiation Management Corp NRC-02-08-034 82/03/31 15pp 12800, 303

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204130049 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/04/02 Document Management Branch. 1p 12661 235 24X Fiche 50-003, 82/04/02, 8204130049

--8204130053 Forwards public version of revised emergency plan implementing procedures, including Procedure IP-1001 re mobilization of onsite emergency organization Privacy info deleted per Generic Ltr 81-27
O'TOOLE, J D, Consolidated Edison Co of New York. 82/03/19, HAYNES, R C Region 1, Office of Director 2pp 12661 235 24X Fiche 50-003, 82/04/02, 8204130049

--8204130056 Public version of revised emergency plan implementing procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1002 re emergency notification & communication
* Consolidated Edison Co. of New York 82/02/17 100pp 12661 238 24X Fiche 50-003, 82/04/02, 8204130049

G Adjudicatory correspondence

8204280108 Order extending time until 820510 for Commission to act to review Director's Decision DB-82-1.
CHILK, B J Office of the Secretary of the Commission 82/04/26 Commissioners 1p 12870, 277 24X Fiche 50-003, 82/04/26, 8204280108

H General correspondence

8204190052 Requests number of inspectors working at facility, to verify NRC B11031 statement that four resident inspectors would be assigned
GALEF, S R Westchester County, NY 82/04/08, BTELLO, V Director's Office, Office of Inspection and Enforcement. 1p. 12724, 291 24X Fiche 50-003, 82/04/08, 8204190052.

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A.
Consolidated Edison Co. of New York. CLAYTON, F L Alabama Power Co
CAVANAGH, W. Arkansas Power & Light Co 7pp. 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204290505 SUMMARY OF THE IION/INDIAN POINT STUDY.
MURFIN, W B. Sandia Laboratories FIN A-1019 NUREG/CR-1409
82/03/31 Office of Nuclear Regulatory Research, Director 70pp
Available at NTIS 12895 280 24X Fiche 50-000, 82/03/31, 8204290505

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinna tube rupture
W/o encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York WITHERS, B.D. Portland General
Electric Co 7pp. 12787 203 24X Fiche. 50-000, 82/04/15, 8204160155.

8204120295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing. 82/04/20. HAUSPURO, A
Consolidated Edison Co of New York. CLAYTON, F L Alabama Power Co.
JURGENSEN, R W. American Electric Power Co, Inc. 18pp. 12862. 937.
24X Fiche 50-000, 82/04/20, 8204120295.

Q Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants;" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem " No written response required.
HAYNES, R C Region I, Office of Director 82/03/31. O'TOOLE, J D.
Consolidated Edison Co of New York LUNDVALL, A E. Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 5pp 12682. 248.
24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No written response required
HAYNES, R.C. Region I, Office of Director. 82/03/31. O'TOOLE, J.
Consolidated Edison Co of New York LUNDVALL, A E. Baltimore Gas & Electric Co HARRINGTON, W D. Boston Edison Co. 6pp 12683. 234
24X Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." 5vc list encl
JORDAN, E.L. Division of Engineering & Quality Assurance 82/04/09.
63pp. 12878 342. 24X Fiche: 50-000, 82/04/09, 8202040142

82040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl 5vc list
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/04/21.
64pp 12873 001. 24X Fiche: 50-000, 82/04/21, 82040143.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

Security, medical, emergency & fire protection plans

204020279 Recognizes util extraordinary efforts to meet Commission 820201 deadline for installation & testing of prompt notification sys.
KEPPLER, J.O. Region 3, Office of Director. 82/03/29. REED, C.
Commonwealth Edison Co 1p 12303:168 24X Fiche, 50-000, 82/03/29, 8204020279.

204120475 Releases public version of revised generating station emergency plan telephone directory.
FELTON, J M Division of Rules and Records. 82/03/29. Document
Management Branch. 1p 12654:287 24X Fiche: 50-000, 82/03/29, 8204120475.

8204120479 Forwards public version of revised generating station emergency plan telephone directory.
CHANEY, V.L. Commonwealth Edison Co. 82/02/08. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 1p. 12654. 290.
24X Fiche: 50-000, 82/03/29, 8204120479

8204120480 Public version of revised generating station emergency plan telephone directory.
PALMER, F.A. Commonwealth Edison Co. 82/02/16. 41pp. 12654:291
24X Fiche, 50-000, 82/03/29, 8204120475.

8204190005 Releases public version of revision to generating station emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12731 083 24X Fiche 50-000, 82/03/29, 8204190005

--8204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques " Receipt form encl
CHANEY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12731 084 24X
Fiche 50-000, 82/03/29, 8204190005

--8204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques " Revised table of contents encl
BRENNER, W B, FLESSNER, R A Commonwealth Edison Co 82/02/09
11pp 12731:085 24X Fiche 50-000, 82/03/29, 8204190005

8204150205 Releases public version of revised emergency plan implementing procedures
FELTON, J.M. Division of Rules and Records 82/04/06 Document
Management Branch 1p 12687 309 24X Fiche 50-010, 82/04/06, 8204150205

--8204150213 Forwards public version of revised emergency plan implementing procedures, including Revision 1 to Procedure EPIP 400-1 re technical support Receipt form, procedure history & safety evaluation encl
SCOTT, D J Commonwealth Edison Co 82/03/26 DENTON, H R Office
of Nuclear Reactor Regulation, Director 4pp 12687 310 24X
Fiche: 50-010, 82/04/06, 8204150205

--8204150221 Public version of revised emergency plan implementing procedures, including Procedures EPIP 400-1 re technical support ctr & EPIP 200-T1 re classification of generating station emergency plan conditions
* Commonwealth Edison Co 82/03/24 29pp 12687 314, 24X
Fiche 50-010, 82/04/06, 8204150205

8204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch 1p 12908 297. 24X Fiche 50-000, 82/04/23, 8204300056

--8204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EQF-3, "Environ/Emergency Coordinator " Receipt form encl.
MOORE, D Commonwealth Edison Co 82/04/14 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12908 298 24X
Fiche 50-000, 82/04/23, 8204300056

--8204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EQF-3, "Environ/Emergency Coordinator " Revised table of contents encl
BARR, J.R., FLESSNER, R.A. Commonwealth Edison Co. 82/03/12 13pp.
12908 299. 24X Fiche 50-000, 82/04/23, 8204300056

G. Adjudicatory correspondence

8204080223 Forwards W Stiede affidavit informing ASLB of recent developments re scheduling of chemical decontamination Related correspondence
STEPTOE, P.P. Isham, Lincoln & Beale STEPTOE, P P Commonwealth
Edison Co. 82/03/29. Atomic Safety and Licensing Board Panel
1p. 12614 188 24X Fiche 50-010, 82/03/29, 8204080223

--8204080226 Affidavit of WL Stiede re developments in schedule of decontamination. Util unable to decontaminate plant in 1982, due to lead time needed to employ & train personnel
STIEDE, W.L. Commonwealth Edison Co 82/03/29 7pp 12614 189.
24X Fiche: 50-010, 82/03/29, 8204080223

I Financial information

8204060003 Forwards guarantee of payment of deferred premiums for 1982
OSTER, J. Commonwealth Edison Co. 82/03/30. SALTZMAN, J Office of
State Programs, Director 1p. 12350 207 24X Fiche. 50-000,
82/03/30, 8204060003.

--8204060019 Submits annual financial statement for 1981
BEHNKE, W.B. Commonwealth Edison Co. 82/03/29. NRC - No
Detailed Affiliation Given. 6pp. 12350: 208. 24X
Fiche. 50-000, 82/03/30, 8204060003.

DOCKETED ITEMS

19

J Insurance & indemnity information

B204020354 Forwards Endorsements 132 & 133 to NELIA Policy NF-43
OSTER, J Commonwealth Edison Co 82/03/26 BALTZMAN, J Antitrust
& Economic Analysis Branch (Utility Finance) 3pp 12495 359 24X
Fiche 50-010, 82/03/26, B204020354

B204230371 Forwards Endorsement 135 to NELIA Policy NF-43
OSTER, J Commonwealth Edison Co 82/04/15 BALTZMAN, J Office of
State Programs, Director 2pp 12815 361 24X
Fiche 50-010, 82/04/15, B204230371

P Operating license stage documents & correspondence

B204140062 Responds to FOIA request for index identifying OLs & amends
re possession, shipping, receiving & storing of nuclear fuels
at Comm Ed of IL facilities Documents Available at Region
3 ofc listed
FELTON, J M Division of Rules and Records 82/02/04 VAN
DEMARR, R E Wildman, Harrold, Allen & Dixon 3pp 12672 352 24X
Fiche 50-000, 82/02/04, B204140062

B203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing. 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York. BAUER, E O. Philadelphia
Electric Co WITHERS, B D Portland General Electric Co 7pp
12913 128 24X Fiche 50-000, 82/03/19, B203190001

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to
discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12832 361 24X
Fiche 50-000, 82/03/24, B204220699

B204060142 Generic Ltr 82-03 to all operating BWRs re high burnup
MAPLHOR limits Based on listed considerations, plant-specific
ref to QE position acceptable Oversee list of recipients
encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEOERGE, L
SCOTT, D STEPHENSON, B B Commonwealth Edison Co 2pp 12652 079
24X Fiche 50-000, 82/03/31, B204060142

B204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginn tube rupture
W/O encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing. 82/04/15. Commonwealth
Edison Co MORRIS, A V Boston Edison Co JONES, J A Carolina
Power & Light Co 7pp 12787 196 24X Fiche 50-000, 82/04/15,
B204160152

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSRS vendors & reactor vendors re environ
qualification of safety-related electrical equipment.
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York PRICE, W O Delmarva Power &
Light Co TAUBER, H Detroit Edison Co. 18pp 12862 337 24X
Fiche 50-000, 82/04/20, B204210295

B204300058 Informs of possible leaks in furnace-sensitive stainless
steel safe ends on reactor nozzles at Nine Mile Point Util
may be required to replace safe ends prior to return to
power
CRUTCHFIELD, D Operating Reactors Branch 5. 82/04/21 DELGEOERGE, L
Commonwealth Edison Co. 3pp 12890 073 24X Fiche 50-010,
82/04/21, B204300058

Q Inspection reports, IE Bulletins & correspondence

B202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys" W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, B202040113

B204200165 Forwards IE Insp Repts 50-010/82-03, 50-237/82-04 &
50-249/82-04 on B20125-29 No noncompliance noted
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational
Support 82/03/29 REED, C. Commonwealth Edison Co 2pp
12740, 021, 24X Fiche 50-010, 82/03/29, B204200165

--B204200176 IE Insp Repts 50-010/82-03, 50-237/82-04 & 50-249/82-04
on B20125-29, No noncompliance noted. Major areas inspected
prompt public notification/warning sys & testing of sys
JORDAN, M. J., TONQUE, T. M., PATTERSON, J. P. Division of Emergency
Preparedness & Operational Support. 82/03/23, 3pp 12740-023,
24X Fiche 50-010, 82/03/29, B204200165.

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09.
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B204200102 Forwards addendum to IE Insp Repts 50-010/81-15, 50-237/81-29
& 50-249/81-22 forwarded B11106
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational
Support. 82/04/13, REED, C. Commonwealth Edison Co 1p
12740-012 24X Fiche 50-010, 82/04/13, B204200102

--B204200105 Addendum to IE Insp Repts 50-010/81-15, 50-237/81-29 &
50-249/81-22 Confirmatory measurements program encl
* Region 3, Office of Director. 82/04/13, 2pp. 12740, 013, 24X
Fiche 50-010, 82/04/13, B204200102

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143.

R Periodic operating reports & related correspondence

B204120200 Forwards "Radwaste & Environ Monitoring Annual Rept 1981" &
max doses resulting from airborne releases & liquid
effluents, 1981
SCOTT, D. J. Commonwealth Edison Co 82/04/01 KEPLER, J. O. Region
3, Office of Director 1p 12636, 201, 24X Fiche 50-010, 82/04/01,
B204120200.

--B204120203 Forwards max doses resulting from airborne releases & liquid
effluents, 1981.
FLEISNER, R. A. Commonwealth Edison Co. 82/03/29 KEPLER, J. O.
Region 3, Office of Director 3pp 12636 202, 24X
Fiche 50-010, 82/04/01, B204120200

--B204120207 Max doses resulting from airborne releases & liquid
effluents, 1981
* Commonwealth Edison Co. 82/03/19 2pp 12636 203 24X
Fiche 50-010, 82/04/01, B204120200

--B204120210 "Radwaste & Environ Monitoring Annual Rept 1981."
* Harsco Environmental Sciences Corp. 82/03/31 114pp.
12636 205 24X Fiche 50-010, 82/04/01, B204120200.

DOCKET 50-19 VALLECITOS BOILING WATER REACTOR

Q. Adjudicatory correspondence

B204290095 Responds to FOIA request for six categories of documents re
test & research reactors. Forwards partial listing of
documents & occupational radiation exposure data for test &
research reactors for 1978-79.
FELTON, J. M. Division of Rules and Records 81/12/09. LEVI, M. D
Critical Mass Energy Project 7pp 12907 057, 24X
Fiche 50-018, 81/12/09, B204290095.

P. Operating license stage documents & correspondence

B204290095 Responds to FOIA request for six categories of documents re
test & research reactors. Forwards partial listing of
documents & occupational radiation exposure data for test &
research reactors for 1978-79
FELTON, J. M. Division of Rules and Records 81/12/09 LEVI, M. D.
Critical Mass Energy Project 7pp 12907 057, 24X
Fiche 50-018, 81/12/09, B204290095

--B204290113 Forwards preliminary safety evaluation re geologic &
seismologic environ
CASE, E. Office of Nuclear Reactor Regulation, Director. 77/11/07,
DARMITZEL, R. M. General Electric Co. 3pp 12907, 243, 24X
Fiche 50-000, 81/12/09, B204290095

--B204290220 Preliminary safety evaluation re geologic & seismic
environ. Request for addl info encl
* Office of Nuclear Reactor Regulation, Director. 77/11/07, 6pp,
12907, 246 24X Fiche 50-000, 81/12/09, B204290095.

B204140404 Forwards documents requested in 771027 telcon w/B Bloom &
submit description of GE Vallecitos Nuclear Ctr & seismic
info re site W/O encl.
* NRC - No Detailed Affiliation Given. 77/12/01, DELLUMS, R. V.
House of Rep. 6pp. 12691:005, 24X Fiche 50-000, 81/12/09,
B204140404.

DOCKETED ITEMS

--7901050128 Forwards Show Cause Order which placed QETR in cold shutdown pending further order GE is further ordered to show cause why suspension should not be continued
CASE, E O Office of Nuclear Reactor Regulation, Director
77/10/24. DARHITZEL, R M General Electric Co 1p 12691:013
24X Fiche 50-000, 81/12/29, 8204140396

--7901050131 Order to Show Cause suspending operation of QETR on 771027 & requiring GE to show cause why suspension should not be continued
CASE, E O Office of Nuclear Reactor Regulation, Director
77/10/24 7pp. 12691:014 24X Fiche 50-000, 81/12/29, 8204140396

DOCKET 50-20 MASSACHUSETTS INBT OF TECH. RES REACTOR

F. Security, medical, emergency & fire protection plans

8204050060 Ack receipt of NRC 820311 ltr forwarding Amend 19 to License R-37 Requests delay in implementation date for physical security plan covered in Amend 19
CLARK, L Massachusetts Institute of Technology. 82/03/30
HILLER, J R Standardization & Special Projects Branch 1p.
12521 108 24X Fiche 50-020, 82/03/30, 8204050060

P Operating license stage documents & correspondence

8204270118 Forwards Amend 20 to License R-37 & safety evaluation. Amend changes Tech Spec requirements re cladding thickness
HILLER, J R Standardization & Special Projects Branch 82/03/29
CLARK, L Massachusetts Institute of Technology. 2pp 12874 112
24X Fiche 50-020, 82/03/29, 8204270118

--8204270125 Amend 20 to License R-37, changing requirements for cladding thickness, permitting thinner cladding while maintaining fuel cladding integrity
HILLER, J R Standardization & Special Projects Branch 82/03/29
2pp 12874. 114 24X Fiche 50-020, 82/03/29, 8204270118

--8204270127 Safety evaluation supporting Amend 20 to License R-37.
* Office of Nuclear Reactor Regulation, Director 82/03/29 6pp
12874. 116 24X Fiche 50-020, 82/03/29, 8204270118.

8204050060 Ack receipt of NRC 820311 ltr forwarding Amend 19 to License R-37. Requests delay in implementation date for physical security plan covered in Amend 19
CLARK, L Massachusetts Institute of Technology. 82/03/30
HILLER, J R Standardization & Special Projects Branch 1p
12521 108 24X Fiche 50-020, 82/03/30, 8204050060

B Reportable occurrences, LERs & related correspondence

8204140093 Partial response to FOIA request for documents discussing security problems & describing or recommending emergency plans for test & research reactors. Portions of PNB-75-096 withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records. 82/01/22 LEVI, M D
Critical Mass Energy Project 2pp. 12672:244 24X
Fiche: 50-000, 82/01/22, 8204140093.

--8204140136 PNB-75-096, on 750925, intruder cut through fence & won access to two areas around reactor, but not to reactor, to prove that area could be penetrated. Intruder turned self in to Boston police investigation continuing. Info partially deleted.
DREHER, F A, THORNBURG, H, DAVIS, J. Region 1, Philadelphia, Office of the Director 75/09/25. 1p 12672:329 24X
Fiche 50-020, 82/01/22, 8204140093.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

P Operating license stage documents & correspondence

8204300377 Forwards response to formal relicensing review questions
Amended portions of SAR & Tech Specs will be sent as soon as possible
WILSON, W E Washington State Univ. 82/04/26 MILLER, J R
Standardization & Special Projects Branch 14pp. 12886:148. 24X
Fiche: 50-027, 82/04/26, 8204300377.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8204070269 Forwards objectives of emergency exercise, per 811026 request info will aid persons evaluating emergency response capabilities
KAY, J Yankee Atomic Electric Co. 82/02/16. HAYNES, R C. Region 1, Office of Director. 218pp 12899:002 24X Fiche 50-029, 82/02/16, 8204070269.

8204130014 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/02 Document
Management Branch 1p 12659 043 24X Fiche 50-029, 82/04/02, 8204130014.

--8204130016 Public version of revised emergency plan implementing procedures, including Procedures OP-3301 re unusual event; OP-3303 re site area emergency Revised table of contents & instruction sheets and
* Yankee Atomic Electric Co 82/03/22 90pp 12659 044 24X
Fiche 50-029, 82/04/02, 8204130014

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPER, L License Fee Management Branch 82/04/05 Office of
Nuclear Reactor Regulation, Director 1p. 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152

8204130107 Forwards addl info supporting B10831 assessment of SEP Topic II-4 F re settlement of foundations & buried equipment
KAY, J A. Yankee Atomic Electric Co 82/04/08 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12655 007 24X
Fiche 50-029, 82/04/08, 8204130107

--8204130110 "Rept on Foundation Investigation Fire Water Tank Rowe Atomic Plant."
* Geotechnical Engineers, Inc 80/02/22 23pp 12655 009 24X
Fiche: 50-029, 82/04/08, 8204130107

8204300272 Confirms 820309 telcon re actions to be taken prior to 820601 to correct deficiencies identified during initial installation & testing of prompt notification sys
SMITH, Q H. Division of Emergency Preparedness & Operational Support
82/04/26 HEIDER, L H. Yankee Atomic Electric Co 2pp 12691:324.
24X Fiche: 50-029, 82/04/26, 8204300272

I Financial information

8204050103 Forwards Annual Financial Rept 1981 & financial statements & summary of financial protection per 10CFR140.15 & 50.71
CANNON, J Yankee Atomic Electric Co 82/03/30 DENTON, H Office
of Nuclear Reactor Regulation, Director 9pp 12518 254 24X
Fiche 50-029, 82/03/30, 8204050103

--8204050106 Annual Financial Rept 1981
* Yankee Atomic Electric Co 82/03/30 14pp 12518.263 24X
Fiche 50-029, 82/03/30, 8204050103

P Operating license stage documents & correspondence

8202080215 Forwards Div of Licensing safety evaluation & EQ&O technical evaluation re SEP Topic VII-2, "EEF Sys Control Logic & Design," per 811124 ltr. Electrical isolation of ECCS logic meets current licensing criteria
CARUSO, R. Operating Reactors Branch 5 FIN A-6425-1. 82/02/01
KAY, J A Yankee Atomic Electric Co. 4pp. 11849 316 24X
Fiche 50-029, 82/02/01, 8202080215.

--8202080220 "SEP Topic VII-2, EEF Sys Control Logic & Design, Yankee Nuclear Power Station," informal rept.
MORRIS, D J. EQ&O, Inc. FIN A-6425-1 EOO-EA-3725 82/01/31
SCHOLL, R F Division of Licensing. 12pp 11849 320 24X
Fiche: 50-029, 82/02/01, 8202080215

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O. Division of Licensing 82/03/19 HAUSPURG, A.
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche: 50-000, 82/03/19, 8203190001.

8204050148 Advises that no changes to Tech Specs will be necessary prior to next entry into boron dilution event in Mode 6 refueling to ensure 30-minute response interval.
KAY, J A. Yankee Atomic Electric Co. 82/03/29. CRUTCHFIELD, D
Operating Reactors Branch 5. 2pp. 12515 272. 24X
Fiche 50-029, 82/03/29, 8204050148.

8204030344 Discusses single failure assumptions used in large break LOCA analyses Effect of max low head safety injection has no real safety significance & no impact on current operating limits.
KAY, J A. Yankee Atomic Electric Co. 82/03/30 SPEIS, T P.
Assistant Director for Reactor Safety. 2pp. 125241080. 24X
Fiche: 50-029, 82/03/30, 8204030344.

DOCKETED ITEMS

21

8204070249 Forwards final safety evaluation re SEP Topic XV-17/re radiological consequences of steam generator tube failure
No changes needed
CARUSO, R Operating Reactors Branch 5 82/03/30 KAY, J A Yankee Atomic Electric Co 6pp 12588 355 24X Fiche 50-029, 82/03/30, 8204070249

8204130121 Forwards preliminary evaluation of safety & relief valves under expected operating & accident conditions, in response to NUREG-0737, Item II D 1 & NRC 810929 ltr Valve installed at facility included in PWR industry test program
KAY, J A Yankee Atomic Electric Co 82/03/30 CRUTCHFIELD, D Operating Reactors Branch 5 6pp 12655 265 24X Fiche 50-029, 82/03/30, 8204130121

8204070103 Requests addl info re SEP Topic II 4 D, "Stability of Slopes" Response requested within 30 days of ltr receipt
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 KAY, J A Yankee Atomic Electric Co 4pp 12588 289 24X Fiche 50-029, 82/03/31, 8204070103

8204070441 Forwards Franklin Research Ctr request for addl info re SEP Topics II-3 A, II-3 B, II-3 D 1 & II-3 C Response requested within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 KAY, J A Yankee Atomic Electric Co 11pp 12566 304 24X Fiche 50-029, 82/03/31, 8204070441

8204130107 Forwards addl info supporting 810831 assessment of SEP Topic II-4 re settlement of foundations & buried equipment.
KAY, J A Yankee Atomic Electric Co 82/04/08 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12655 007 24X Fiche 50-029, 82/04/08, 8204130107

--8204130110 "Rept on Foundation Investigation Fire Water Tank, Rowe Atomic Plant"
* Geotechnical Engineers, Inc 80/02/22 23pp 12655 009 24X Fiche 50-029, 82/04/08, 8204130107

--8204130112 "Geology & Seismology Yankee Rowe Nuclear Power Plant"
* Weston Geophysical Corp 79/01/29 19pp 12655 032 24X Fiche 50-029, 82/04/08, 8204130107

--8204130115 "In Situ Velocity Measurements Yankee Nuclear Power Station" Info re pond borings, concrete structure support & foundation studies encl
* Weston Geophysical Corp 79/03/30 53pp, 12655 051 24X Fiche 50-029, 82/04/08, 8204130107

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G. Division of Licensing 82/04/15 HAUSPUD, A Consolidated Edison Co of New York 7pp, 12787, 203 24X Fiche 50-000, 82/04/15, 8204160155

8204190263 Forwards safety evaluation completing SEP Topic XV-12, "Spectrum of Control Rod Ejection Accidents" Analyses acceptable Topic completed
CARUSO, R Operating Reactors Branch 5 82/04/16 KAY, J A Yankee Atomic Electric Co 9pp 12721 238 24X Fiche 50-029, 82/04/16, 8204190263

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G. Division of Licensing, 82/04/20 HAUSPUD, A Consolidated Edison Co of New York 18pp, 12862 337, 24X Fiche 50-000, 82/04/20, 8204210295

8204280276 Forwards evaluation of SEP Topic XV-10, "Chemical & Vol Control Sys Malfunction That Results in Decrease in Boron Concentration in Reactor Coolant," based on util 810630 & 820329 submittals
CARUSO, R Operating Reactors Branch 5 82/04/26 KAY, J A, Yankee Atomic Electric Co 9pp 12870 019 24X Fiche 50-029, 82/04/26, 8204280276

Q Inspection reports, IE Bulletins & correspondence

8204080314 Forwards systematic assessment of licensee performance evaluation rept for Jul 1980-June 1981 based on 810928 insp of facility
HAYNES, R C Region 1, Office of Director 82/03/23 TRIBBLE, J E. Yankee Atomic Electric Co 27pp 12603, 292 24X Fiche 50-029, 82/03/23, 8204080314.

8204150355 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York MARTIN, T J Public Service Electric & Gas Co of New Jersey TALLMAN, W C Public Service Co of New Hampshire 5pp 12682 248 24X Fiche 50-000, 82/03/31, 8204150355

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required
HAYNES, R C. Region 1, Office of Director 82/03/31 O'TOOLE, J Consolidated Edison Co of New York RHODE, O K. Niagara Mohawk Power Corp KEMPER, J B Philadelphia Electric Co 6pp, 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8204280430 Forwards IE Insp Rept 50-029/82-05 on 820315-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/04/08 KAY, J A Yankee Atomic Electric Co 2pp 12866 027 24X Fiche 50-029, 82/04/08, 8204280430

--8204280437 IE Insp Rept 50-029/82-05 on 820315-18 No noncompliance noted Major areas inspected, fire protection program including fire brigade training, plant mods & administrative procedures
FUNKEL, A E, EBNETER, S D Division of Engineering & Technical Programs 82/04/08 5pp 12866 029 24X Fiche 50-029, 82/04/08, 8204280430.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204260046 Forwards tabulation of data on steam generator insp & maint reflecting operating experience w/Westinghouse PWR steam generators through Jan 1982
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 KAY, J A Yankee Atomic Electric Co 4pp 12841, 018 24X Fiche 50-029, 82/04/12, 8204260046

8204260058 Forwards request for addl info re SEP Topic III-3 C, "Inservice Insp of Water Control Structures"
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/20 KAY, J A Yankee Atomic Electric Co 2pp 12841-030 24X Fiche 50-029, 82/04/20, 8204260058

--8204260061 "Hydrological Considerations, Inservice Insp of Water Control Structures," draft request for addl info
SCHERRER, J S. Franklin Institute/Franklin Research Center NRC-03-77-118 82/03/23 STALEY, O Commissioners. 5pp 12841 032 24X Fiche 50-029, 82/04/20, 8204260058

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204150339 Forwards monthly operating rept for Feb 1982.
MOODY, D E Yankee Atomic Electric Co 82/03/12 Office of Management and Program Analysis. 1p 12683 104 24X Fiche 50-029, 82/03/12, 8204150339

--8204150345 Monthly operating rept for Feb 1982
DOYLE, A E Yankee Atomic Electric Co 82/03/12, 5pp, 12683, 105 24X Fiche 50-029, 82/03/12, 8204150339

8204190281 Forwards "Annual Radiological Environ Monitoring Rept, Jan-Dec 1981."
KAY, J A. Yankee Atomic Electric Co 82/04/07 HAYNES, R C Region 2, Office of Director 1p 12726, 096 24X Fiche 50-029, 82/04/07, 8204190281.

--8204190283 "Annual Radiological Environ Monitoring Rept, Jan-Dec 1981."
* Yankee Atomic Electric Co 82/03/31 200pp, 12726, 098, 24X Fiche 50-029, 82/04/07, 8204190281.

S Reportable occurrences, LERs & related correspondence

8204200122 LER 81-021 has been canceled.
* Yankee Atomic Electric Co 82/04/15, Region 1, Of Director. 1p, 12740, 016 24X Fiche 50-029, 82/04/15, 82

DOCKETED ITEMS

8204260268 Forwards LER 82-003/03L-0

AUTIO, H A Yankee Atomic Electric Co 82/04/15 HAYNES, R C.
Region 1, Office of Director ip 12839 208 24X
Fiche 50-029, 82/04/15, 8204260268

--8204260276 LER 82-003/03L-0 on 820316, in mode 1, auxiliary feedwater flow channel 2 failed caused by failed power supply, Model 241A12 mfg by Power Pac, Inc. located in Controlotron Series 241 flow display computer. Instrumentation to be replaced.
FRENCH, L D Yankee Atomic Electric Co 82/04/15 Region 1, Office of Director ip 12839:209 24X Fiche 50-029, 82/04/15, 8204260268

8204260293 Forwards LER 82-002/03L-0.

AUTIO, H A Yankee Atomic Electric Co 82/04/15 HAYNES, R C
Region 1, Office of Director ip 12839 303 24X
Fiche 50-029, 82/04/15, 8204260293

--8204260299 LER 82-002/03L-0 on 820316, during normal operation, main coolant loop flow indication 4 responded erratically caused by failure of amplifier unit 927D558 Gr 1 mfg by Westinghouse. Amplifier will be replaced during next outage.
WAY, E L Yankee Atomic Electric Co 82/04/15 Region 1, Office of Director ip 12839 304 24X Fiche 50-029, 82/04/15, 8204260293

8204260105 Forwards LER 82-004/03L-0

AUTIO, H A Yankee Atomic Electric Co 82/04/19 HAYNES, R C
Region 1, Office of Director ip 12838, 258 24X
Fiche 50-029, 82/04/19, 8204260105

--8204260111 LER 82-004/03L-0 on 820320, during operation in mode 1, auxiliary feedwater flow channel 3 failed, caused by failed power supply, model 241A12, in controlotron series 241 flow display computer instrumentation will be replaced.
FRENCH, L D Yankee Atomic Electric Co 82/04/19 Region 1, Office of Director ip 12838 259 24X Fiche 50-029, 82/04/19, 8204260105

8204270313 Forwards LER 82-003/03L-0.

AUTIO, H A Yankee Atomic Electric Co 82/04/23 HAYNES, R C
Region 1, Office of Director ip 12832:170 24X
Fiche 50-029, 82/04/23, 8204270313

--8204270323 LER 82-005/03L-0 on 820325, during operation in mode 1 primary vent stack noble gas monitor indication became erratic Channel high voltage turned off caused by instrument malfunction Channel readings re-energized.
TREJO, J C Yankee Atomic Electric Co 82/04/23 Region 1, Office of Director ip 12832 171 24X Fiche: 50-029, 82/04/23, 8204270313

DOCKET 50-36 CONSELHO NACIONAL DE PESQUISAS DO BRASIL

: Utility Environmental Report (ER), amends & correspondence

8204070477 Notice of violation from Insp on 820308-12

ROY, O W Division of Project & Resident Programs 82/03/29 2pp.
12584:241 24X Fiche: 50-036, 82/03/30, 8204070474

DOCKET 50-47 ARMY MATERIALS RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

8204210023 Addl response to FOIA request for documents re Army Matls & Mechanic Research Ctr located in Watertown, MA. Forwards documents listed in Encls 1-4.
FELTON, J M Division of Rules and Records 81/10/05 KABAT-ZINN, M.
Affiliation Unknown. 3pp 12809:053, 24X Fiche: 50-047, 81/10/05, 8204210023

--8204210211 Forwards Compliance Rept 50-047/69-01 on 690308-09.
MOSELEY, N C Atomic Energy Commission 69/07/11 O'REILLY, J P.
Atomic Energy Commission ip 12809 337 24X
Fiche: 50-047, 81/10/05, 8204210023.

--8204210218 Compliance Insp Rept 50-047/69-01 on 690308-09 Noncompliance noted: installations of addl shim safety rod & fuel elements w/increased U content & unauthorized increase in U possession
MADSEN, G L MOSELEY, N C Atomic Energy Commission 69/07/07.
13pp 12809:339, 24X Fiche: 50-047, 81/10/05, 8204210023.

--8204210224 Discusses Compliance Rept 50-047/68-03, Presence of watering pressure relief device & single containment isolation valves should be addressed in proposed SAR.
MADSEN, G L Atomic Energy Commission. 68/11/20. Atomic Energy Commission ip 12809:351, 24X Fiche: 50-047, 81/10/05, 8204210023.

--8204210232 Forwards Compliance Rept 50-047/68-03 on 681028 & 29
MOSELEY, N C Atomic Energy Commission 68/12/31 O'REILLY, J P
Atomic Energy Commission ip 12809 352 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210261 Compliance Rept 50-047/68-03 on 681028 & 29 No noncompliance noted Major areas inspected reactor scrams, primary sys, controlled worths & fuel storage monitoring
MADSEN, G L MOSELEY, N C Atomic Energy Commission 68/11/25
13pp 12809 353 24X Fiche 50-047, 81/10/05, 8204210023

--8204210309 Forwards Compliance Rept 50-047/68-02 on 680424-28 for action
CARLSON, R T Atomic Energy Commission 68/06/26 O'REILLY, J P.
Atomic Energy Commission 2pp 12810 003 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210318 Compliance Rept 50-047/68-02 on 680424-25 No noncompliance noted Major areas inspected reactor mods, emergency plans & radiation protection
MADSEN, G L CARLSON, R T Atomic Energy Commission 68/06/17.
12pp. 12810:006 24X Fiche 50-047, 81/10/05, 8204210023

--8204210324 Discusses Compliance Rept 50-047/68-01 Plan to operate at 2 MW w/o prior approval evades intent of 10CFR50.59
MADSEN, G L Atomic Energy Commission 68/03/26 MOSELEY, N C
Atomic Energy Commission ip 12810 018 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210328 Forwards Compliance Rept 50-047/68-01 on 680227-28
MOSELEY, N C Atomic Energy Commission 68/03/14 O'REILLY, J P
Atomic Energy Commission ip 12810 019 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210332 Compliance Rept 50-047/68-01 on 680227-28 No noncompliance noted Major areas inspected evaluation of previously reported personnel overexposure & review of reactor mod
MADSEN, G L SEARS, J R MOSELEY, N C Atomic Energy Commission 68/03/14 6pp 12810 020 24X Fiche 50-047, 81/10/05, 8204210023.

--8204210337 Forwards Compliance Rept 50-047/67-02 on 670720
O'REILLY, J P Atomic Energy Commission 67/08/14 HARD, J E
Atomic Energy Commission ip 12810 026 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210341 Compliance Rept 50-047/67-02 on 670720 No noncompliance noted Major areas inspected, review of operating & health physics records & personnel interviews
SEARS, J R Atomic Energy Commission 67/08/14 11pp. 12810 027.
24X Fiche 50-047, 81/10/05, 8204210023.

--8204210343 Discusses Compliance Rept 50-046/67-02 Reduction of argon & stagnant beam tube water will improve operations
SEARS, J R Atomic Energy Commission 67/08/15 O'REILLY, J P
Atomic Energy Commission ip 12810 047 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210345 Forwards Compliance Rept 50-047/67-01 on 670119 No noncompliance noted
O'REILLY, J P Atomic Energy Commission 67/02/10 BOYD, R S
Atomic Energy Commission ip 12810 038 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210348 Compliance Rept 50-047/67-01 on 670119 No noncompliance noted Major areas inspected review of operating, health physics & maint records & discussion w/experimentalists
SEARS, J R Atomic Energy Commission 67/01/19 8pp. 12810 039
24X Fiche: 50-047, 81/10/05, 8204210023

--8204210351 Discusses Compliance Rept 50-047/67-01 Containment leak test in progress Results to date are within Tech Spec limits
SEARS, J R Atomic Energy Commission 67/02/13 ORIER, B H.
Atomic Energy Commission ip 12810.048, 24X
Fiche 50-047, 81/10/05, 8204210023

--8204210354 Forwards Compliance Rept 50-047/66-02 on 660803 No noncompliance noted
O'REILLY, J P Atomic Energy Commission 66/08/18 ORIER, B H
Atomic Energy Commission ip 12810.049 24X
Fiche: 50-047, 81/10/05, 8204210023.

--8204210359 Compliance Rept 50-047/66-02 on 660803 No noncompliance noted Major areas inspected: review of operating & health physics records & personnel interviews
SEARS, J R Atomic Energy Commission 66/08/18. 6pp 12810:050
24X Fiche 50-047, 81/10/05, 8204210023.

DOCKETED ITEMS

23

- B204210362 Forwards Compliance Rept 50-047/66-02 Liquid level indication equipment purchased
SEARS, J R Atomic Energy Commission 66/08/18 ORIER, B H Atomic Energy Commission 1p 12810 069 24X
Fiche 50-047, 81/10/05, B204210023
- B204210365 Forwards Compliance Rept 50-047/66-01 on 660107 No noncompliance noted
* Atomic Energy Commission 66/01/26 Atomic Energy Commission 1p 12810 070 24X Fiche 50-047, 81/10/05, B204210023
- B204210369 Compliance Rept 50-047/66-01 on 660107. No noncompliance noted Major areas inspected exam of operating & health physics records & personnel interviews
SEARS, J R Atomic Energy Commission 66/01/26 5pp 12810 071, 24X Fiche 50-047, 81/10/05, B204210023
- B204210376 Forwards Compliance Rept 50-047/65-01 on 650401. No noncompliance noted
KORNBLITH, L. Atomic Energy Commission 65/06/24, PRICE, E R. Atomic Energy Commission 1p 12810 056 24X
Fiche 50-047, 81/10/05, B204210023
- B204210481 Compliance Rept 50-047/65-01 on 650401 No noncompliance noted Major areas inspected, review of operating & health physics records & interviews w/operating personnel
SEARS, J R Atomic Energy Commission 65/06/18 12pp 12810:057 24X Fiche 50-047, 81/10/05, B204210023.
- B204210486 Forwards Compliance Rept 50-047/65-01 on 650401. Restuffing of beryllium reflector elements has improved operating conditions
SEARS, J R Atomic Energy Commission 65/04/28 KORNBLITH, L. Atomic Energy Commission 1p 12810 076 24X
Fiche 50-047, 81/10/05, B204210023
- B204210497 Forwards Compliance Rept 50-047/64-02 on 640924-25 No noncompliance noted
KORNBLITH, L. Atomic Energy Commission 64/11/19, PRICE, E R. Atomic Energy Commission 1p 12810 089 24X
Fiche 50-047, 81/10/05, B204210023
- B204210501 Compliance Rept 50-047/64-02 on 640928-29 No noncompliance noted Major areas inspected, review of records & procedures & personnel interviews
SEARS, J R, CARLSON, R T Atomic Energy Commission 64/10/10 8pp 12810 090 24X Fiche 50-047, 81/10/05, B204210023.
- B204210509 Forwards Compliance Rept 50-047/64-01 on 640120 No noncompliance noted. Major areas inspected review of reactor operational records, health physics records & minutes of Reactor Safeguards Committee meetings
KORNBLITH, L. Atomic Energy Commission 64/02/27 PRICE, E R Atomic Energy Commission 1p 12810 098 24X
Fiche 50-047, 81/10/05, B204210023
- B204210515 Forwards compliance rept on 630722-23 No noncompliance noted Consideration should be given to use of interlock to prevent fission chamber movement during control rod withdrawal
KORNBLITH, L. Atomic Energy Commission 63/09/11 PRICE, E R. Atomic Energy Commission 1p 12810 104 24X
Fiche 50-047, 81/10/05, B204210023
- B204210521 Compliance rept on 630722-23 No noncompliance noted. Major areas inspected: observation of reactor operation review of operating logs & Safeguards Committee meeting minutes.
SEARS, J R Atomic Energy Commission. 63/08/15 6pp 12810 105 24X Fiche 50-047, 81/10/05, B204210023
- B204210525 Forwards compliance rept of 620926 visit to facility.
SEARS, J R Atomic Energy Commission 62/10/29 MORRIS, P A Atomic Energy Commission. 1p 12810 111 24X
Fiche 50-047, 81/10/05, B204210023.
- B204210530 Compliance rept of insp on 620926 No noncompliance noted Major areas inspected log books & health physics records & personnel interviews.
SEARS, J R Atomic Energy Commission. 62/09/26 7pp. 12810 112, 24X Fiche 50-047, 81/10/05, B204210023
- B204210535 Forwards compliance rept on 611017 Continued surveillance of operations by independent consultant endorsed.
KIRKMAN, R W Atomic Energy Commission. 61/11/16. MORRIS, P. A. Atomic Energy Commission. 2pp 12810 119 24X
Fiche 50-047, 81/10/05, B204210023
- B204210540 Compliance rept of insp on 611017. Swollen control rod removed from core & replaced w/spare Reactor operations normal.
SEARS, J R Atomic Energy Commission. 61/10/17. 4pp. 12810:121, 24X Fiche 50-047, 81/10/05, B204210023.
- B204210542 Forwards rept of insp on 610518
KIRKMAN, R W Atomic Energy Commission 61/06/17 MORRIS, P A Atomic Energy Commission 1p 12810 125 24X
Fiche 50-047, 81/10/05, B204210023
- B204210551 Discusses status of leaks in swimming pool reactor Remaining leaks do not present health hazard
KIRKMAN, R W Atomic Energy Commission 60/12/02 MORRIS, P A Atomic Energy Commission 1p 12810 130 24X
Fiche 50-047, 81/10/05, B204210023
- B204210553 Rept of insp on 601103 No noncompliance noted Major areas inspected reactor pool leak repairs
KIRKMAN, R W Atomic Energy Commission 60/11/03 3pp 12810 131 24X Fiche 50-047, 81/10/05, B204210023
- B204210562 Insp rept re preoperational & initial startup on 600613-16. Major areas inspected reactor design, containment & health physics
KIRKMAN, R W. Atomic Energy Commission 60/06/13 8pp 12810 136 24X Fiche 50-047, 81/10/05, B204210023
- B204210604 Ack receipt of 771109 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-047/77-01
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/11/22 WRIGHT, E S Army, Dept of. 1p. 12810 199 24X Fiche 50-047, 81/10/05, B204210023
- B204210606 Responds to NRC 771019 ltr re violations noted in IE Insp Rept 50-047/77-01 Corrective actions: heating & ventilation sys will be inspected monthly & radiation warning signs posted
WRIGHT, E S Army, Dept of 77/11/09 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 2pp. 12810 200 24X Fiche 50-047, 81/10/05, B204210023
- B204210609 Forwards IE Insp Rept 50-047/77-01 on 770922 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/19 WRIGHT, E S Army, Dept. of 3pp 12810 202 24X Fiche 50-047, 81/10/05, B204210023
- B204210612 Notice of violation from insp on 770922
* Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/19 1p 12810 205 24X Fiche 50-047, 81/10/05, B204210023
- B204210616 IE Insp Rept 50-047/77-01 on 770922 Noncompliance noted failure to perform monthly checks of heating & ventilation & failure to post warning sign in high radiation area
ARCHITZEL, R., NORRHOLOM, L., MCCABE, E C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/10/18 5pp 12810 206 24X Fiche 50-047, 81/10/05, B204210023
- B204210619 IE Insp Rept 50-047/76-02 on 760826-27 No noncompliance noted. Major areas inspected licensee action on previously identified items of noncompliance, cathodic protection sys & logs & records
NORRHOLOM, L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 76/09/10 7pp 12810 213. 24X
Fiche: 50-047, 81/10/05, B204210023
- B204210622 Forwards IE Insp Rept 50-047/76-02 on 760826-27. No noncompliance noted
BRUNNER, E J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 76/09/13 WRIGHT, E S Army, Dept of 2pp. 12810 211 24X Fiche 50-047, 81/10/05, B204210023.
- B204210627 Forwards IE Insp Rept 50-047/76-01 on 760113-14. No noncompliance noted.
HARTIN, W G. Region 1, Philadelphia, Office of the Director. 76/03/02. GORUM, A E Army, Dept. of 2pp. 12810 221 24X
Fiche 50-047, 81/10/05, B204210023
- B204210631 Page 1 of IE Insp Rept 50-047/76-01 on 760113-14. No noncompliance noted. Major area inspected: physical protection facilities
JONES, E W., DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 76/02/20. 1p. 12810 223 24X Fiche: 50-047, 81/10/05, B204210023.
- B204210634 Ack receipt of 760122 ltr informing NRC of steps taken to correct violations noted in IE insp rept
BRUNNER, E J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 76/02/03 GORUM, A E Army, Dept of. 1p. 12810 224. 24X Fiche 50-047, 81/10/05, B204210023

DOCKETED ITEMS

- 8204210638 Responds to NRC 751212 ltr re violations noted in IE Insp Rept 50-047/73-01 Corrective actions Reactor Safeguards Committee meetings will be held every 6 months to audit activities.
GROHM, A E Army, Dept of. 76/01/22 BRUNNER, E J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 2pp 12810 225 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210641 Forwards IE Insp Rept 50-047/73-01 on 751125 & notice of violation.
BRUNNER, E J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/12/12 1p 12810 227 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210647 Notice of violation from insp on 751125
* Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/12/12 1p 12810 229 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210656 Submits evaluation of IE Insp 50-047/73-01 on 751125
Principals responsible for administration of license are assigned primary functions in other areas & appear to devote minimal time to reactor.
NORRHOHL, L. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/12/12 CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 1p. 12810 230 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210664 IE Insp Rept 50-047/73-01 on 751125 Noncompliance noted failure of Reactor Safeguards Committee to conduct audits, failure to conduct visual surveillance insps & to post current copy of license & amendments.
NORRHOHL, L. J. CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 75/12/12 7pp 12810 231. 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210668 Act receipt of 740814 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-047/74-01.
O'REILLY, J. P. Region 1, Philadelphia, Office of the Director. 74/08/20 GROHM, A E. Army, Dept of 1p. 12810 239. 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210673 Responds to NRC 740725 ltr re violations noted in IE Insp Rept. Corrective actions, cathodic protection restored & radiation monitoring resumed on monthly basis.
GROHM, A E. Army, Dept of 74/08/14 O'REILLY, J. P. Region 1, Philadelphia, Office of the Director 2pp. 12810 240 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210677 Forwards IE Insp Rept 50-047/74-01 on 740710 & 12 & notice of violation
O'REILLY, J. P. Region 1, Philadelphia, Office of the Director. 74/07/25 GROHM, A E. Army, Dept of. 3pp. 12810 242 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210681 Notice of violation from insp on 740710-12
* Region 1, Philadelphia, Office of the Director 74/07/25 1p 12810 243 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210685 Forwards IE Insp Rept 50-047/74-01 for info Annual insp will follow to assure licensee adherence to Tech Specs
BRUNNER, E J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 74/07/25 THORNBURG, R D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p 12810:246 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210689 Discusses IE Insp Rept 50-047/74-01. Annual followup is necessary to resolve outstanding items
PLUMLEE, K E Region 1, Philadelphia, Office of the Director. 74/07/25 CAPTON, P L. Region 1, Philadelphia, Office of the Director 1p. 12810 247. 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210695 IE Insp Rept 50-047/74-01 on 740710 & 12. Noncompliance noted failure to perform monthly checks of cathodic protection sys & radiation monitoring & failure to post license & amendments
PLUMLEE, K E, CAPTON, D. Region 1, Philadelphia, Office of the Director. 74/07/23. 10pp. 12810 248. 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210699 Forwards Insp Rept 50-047/72-01 for info.
CARLSON, R. T. Region 1, Philadelphia, Office of the Director 72/05/18 KEPLER, J. G. Atomic Energy Commission, Directorate of Regulatory Operations 1p. 12810 258 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210703 Discusses IE Insp Rept 50-047/72-01. Facility is shutdown No BNH at site.
YOUNG, T. Region 1, Philadelphia, Office of the Director. 72/05/18. CARLSON, R T Region 1, Philadelphia, Office of the Director. 1p. 12810:259. 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210709 Insp Rept 50-047/72-01 on 720420 Noncompliance noted failure to take voltage & current readings on cathodic protection sys & failure to perform operability check of fire alarm sys
YOUNG, T. SPESARD, R L Region 1, Philadelphia, Office of the Director 72/05/18 18pp 12810 260 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210714 Forwards Insp 50-047/71-01 on 710329-0401 made in conjunction w/licenses request to convert OL to "possess but not operate" category
CARLSON, R. T. Region 1, Philadelphia, Office of the Director 71/05/21 O'REILLY, J. P. Atomic Energy Commission 1p 12810 278 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210717 Discusses Insp Rept 50-047/71-01 Facility should be reinspected within 1 yr
STOHR, J. P. Region 1, Philadelphia, Office of the Director 71/05/06 CARLSON, R T Region 1, Philadelphia, Office of the Director 1p. 12810 279 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210719 Insp Rept 50-047/71-01 on 710329-0401 Noncompliance noted failure to maintain records of radioactive liquid waste release, operating in excess of 2 MWT & failure to write fuel handling procedures
STOHR, J. P., CARLSON, R T Region 1, Philadelphia, Office of the Director 71/05/06 20pp 12810 280 24X Fiche 50-047, 81/10/05, 8204210023.
- 8204210315 Forwards Compliance Rept 50-047/68-02 on 680424-25 Reactor mode considered closed.
HABEN, G L. Atomic Energy Commission 68/06/18 CARLSON, R T Atomic Energy Commission 1p 12810 005 24X Fiche 50-047, 81/10/05, 8204230023.
- DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR
- B Reportable occurrences, LERs & related correspondence
- 8204130102 Forwards rept of contamination involving visitors & personnel on upper research level of containment bldg adjacent to pool
DELOH, H J Texas A & M Univ 82/02/04 BAIRD, J B Region 4, Office of Director 1p 12658 234 24X Fiche 50-059, 82/02/04, 8204130102.
- DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR
- A Application/construction stage documents & correspondence
- 8204290095 Responds to FOIA request for six categories of documents re test & research reactors Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79
FELTON, J M Division of Rules and Records 81/12/09 LEVI, M D. Critical Mass Energy Project 7pp 12907 057 24X Fiche 50-070, 81/12/09, 8204290095.
- 8204290151 Safety evaluation supporting building of experimental 30 MW test reactor capable of irradiating fuel elements & components of nuclear power plants at high neutron fluxes
PRICE, H. L. Atomic Energy Commission 57/12/02 6pp. 12907 163 24X Fiche 50-070, 81/12/09, 8204290095.
- 8204290153 Safety evaluation supporting licensing of GE test reactor.
PRICE, H L. Atomic Energy Commission 58/08/13 3pp 12907:171. 24X Fiche 50-070, 81/12/09, 8204290095.
- F. Security, medical, emergency & fire protection plans
- 8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21 Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPEL, L. License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p. 12633:260. 24X Fiche 50-000, 82/04/05, 8204090152.
- 0 Adjudicatory correspondence
- 8204290095 Responds to FOIA request for six categories of documents re test & research reactors Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79.
FELTON, J M. Division of Rules and Records 81/12/09. LEVI, M. D. Critical Mass Energy Project. 7pp. 12907.057. 24X Fiche 50-070, 81/12/09, 8204290095.

--B204290141 Objects to production of certain specified NRC records or documents on grounds that they are beyond bounds of, & irrelevant to any issues specified by Commission 780213 memorandum & order Certificate of Svc encl
SWANSON, D T Office of the General Counsel 78/05/01 Atomic Safety and Licensing Board Panel 27pp 12907 128 24X
Fiche 50-070, 81/12/09, B204290095

--B204290183 Confirms 771021 & 25 conversations w/FJ Coufal re order to show cause issued by NRR on 771024 suspending operation of GE test reactor effective upon completion of present cycle on 771027
CHANDLER, L J Office of the General Counsel 77/10/26
COUFAL, F J, LINENBERGER, O Atomic Safety and Licensing Board Panel FOREMAN, H Minnesota, Univ of, Minneapolis Ip. 12907 200 24X Fiche 50-070, 81/12/09, B204290095

--B204290189 Motion for extension of time until 771123 to answer petition for leave to intervene Certificate of Svc encl
CHANDLER, L J Office of the General Counsel 77/10/26 4pp 12907 201 24X Fiche 50-070, 81/12/09, B204290095

--B204290275 Order to show cause why suspension of activities under License TR-1 should not be continued
CASE, E O Office of Nuclear Reactor Regulation, Director 77/10/24 General Electric Co 9pp 12907 362 24X
Fiche 50-070, 81/12/09, B204290095

H General correspondence

B204290095 Responds to FOIA request for six categories of documents re test & research reactors Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79
FELTON, J M Division of Rules and Records, 81/12/09, LEVI, M D, Critical Mass Energy Project 7pp 12907 057 24X
Fiche 50-070, 81/12/09, B204290095

--B204290132 Forwards Congressman Dellums 780612 ltr re allegations of unsafe conditions at OE test reactor
TREBY, S A Office of the General Counsel 78/06/19 MOSELEY, N, Division of Reactor Operations Inspections Ip. 12907 124 24X
Fiche 50-070, 81/12/09, B204290095

--B204290135 Forwards unsigned, undated ltr re structural problems at OE test reactor.
DELLUMS, R V House of Rep 78/06/12 LUTON, E Atomic Safety and Licensing Board Panel 3pp 12907 125 24X Fiche 50-070, 81/12/09, B204290095

O Advisory Committee on Reactor Safeguards reports & correspondence

B204290095 Responds to FOIA request for six categories of documents re test & research reactors Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79
FELTON, J M Division of Rules and Records, 81/12/09, LEVI, M D, Critical Mass Energy Project 7pp. 12907 057, 24X
Fiche 50-070, 81/12/09, B204290095

--B204290173 Concludes that OE test reactor can be operated as proposed at power levels up to 50 MW for 10-yr period w/o undue risk to health & safety of public
OKRENT, D ACRB - Advisory Committee on Reactor Safeguards 66/07/22 SEABORO, O T. Atomic Energy Commission 9pp 12907 190 24X Fiche 50-070, 81/12/09, B204290095.

P Operating license stage documents & correspondence

B204290095 Responds to FOIA request for six categories of documents re test & research reactors Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79
FELTON, J M Division of Rules and Records, 81/12/09, LEVI, M D, Critical Mass Energy Project 7pp. 12907 057 24X
Fiche 50-070, 81/12/09, B204290095

--B204290146 Discusses 771029 site visit re geologic relationships. Geotechnical engineer should be assigned to project due to possible presence of extremely large & atypical landslides.
JACKSON, R E Geosciences Branch 77/11/07, OAHMILL, W.P. Assistant Director for Site Technology 10pp. 12907 155 24X
Fiche 50-070, 81/12/09, B204290095

--B204290167 Safety evaluation supporting operation of OE test reactor. Design changes will enhance safety of operation
LEVINE, S Atomic Energy Commission 66/08/29, 14pp 12907 176, 24X Fiche 50-070, 81/12/09, B204290095.

--B204290176 Expresses concern re seismic hazard at OE test reactor posed by Calaveras fault zone
KELLEHER, J Geosciences Branch 77/10/20, STEPP, J.C. Geosciences Branch Ip 12907 199 24X Fiche 50-070, 81/12/09, B204290095

--B204290196 Forwards preliminary safety evaluations re geologic environ at Vallecitos Nuclear Ctr
CHANDLER, L J Office of the General Counsel 77/11/14
COUFAL, F J, LINENBERGER, O, FOREMAN, H Atomic Safety and Licensing Board Panel 2pp 12907 203 24X Fiche 50-070, 81/12/09, B204290095

--B204290225 Forwards addl info re NRC review of safeguards & transportation as related to Vallecitos Nuclear Ctr
SWANSON, D T, Office of the General Counsel, 78/05/11, BOMIT, J, Bomit, J 12pp 12907 252 24X Fiche 50-070, 81/12/09, B204290095

--B204290271 Summary of 771031 public meeting re potential impact of OE test reactor shutdown.
* Office of Nuclear Material Safety & Safeguards, Director 77/10/31 Office of Nuclear Material Safety & Safeguards, Director. 5pp 12907 357, 24X Fiche: 50-070, 81/12/09, B204290095

B204140396 Addl response to FOIA request for six categories of documents re test & research reactors Documents listed in App A in PDR Draft of "Generic Credible Accident Analysis for TRIGA Reactors" withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records, 81/12/29, LEVI, M D, Critical Mass Energy Project, 2pp 12691 003, 24X
Fiche: 50-000, 81/12/29, B204140396

--B204140404 Forwards documents requested in 771027 telcon w/B Bloom & submits description of OE Vallecitos Nuclear Ctr & seismic info re site. W/o encl
* NRC - No Detailed Affiliation Given, 77/12/01 DELLUMS, R V, House of Rep. 6pp 12691 005 24X Fiche: 50-000, 81/12/29, B204140396

--7809260201 Staff position re renewal DL for OETR Recommends continuation of license until re-review is completed
STELLO, V, Division of Operating Reactors 76/07/12 RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director 2pp 12691 011 24X Fiche 50-070, 81/12/29, B204140396.

--791050128 Forwards Show Cause Order which placed OETR in cold shutdown pending further order OE is further ordered to show cause why suspension should not be continued
CASE, E O. Office of Nuclear Reactor Regulation, Director 77/10/24, DARMITZEL, R W General Electric Co Ip. 12691 013 24X Fiche. 50-000, 81/12/29, B204140396

--791050131 Order to Show Cause suspending operation of OETR on 771027 & requiring OE to show cause why suspension should not be continued
CASE, E O. Office of Nuclear Reactor Regulation, Director, 77/10/24, 9pp 12691 014 24X Fiche: 50-000, 81/12/29, B204140396.

B204230536 Application for amend to License TR-L changing Tech Spec 9.3 re design, fabrication & testing of mods or maint to containment bldg, isolation sys, reactor primary coolant sys as reactor safety sys. Expedited review requested
DARMITZEL, R W General Electric Co 82/04/15, MILLER, J.R. Standardization & Special Projects Branch, 2pp. 12815 310, 24X
Fiche: 50-070, 82/04/15, B204230536

--B204230540 Proposed Tech Spec 9.3 re design, fabrication & testing of plant mods or maint.
* General Electric Co, 82/04/15, 2pp. 12815 312 24X
Fiche: 50-070, 82/04/15, B204230536.

G Inspection reports, IE Bulletins & correspondence

B204290095 Responds to FOIA request for six categories of documents re test & research reactors. Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79.
FELTON, J M, Division of Rules and Records, 81/12/09, LEVI, M D, Critical Mass Energy Project 7pp 12907 057 24X
Fiche: 50-070, 81/12/09, B204290095.

--B204290116 Ack receipt of Congressman Dellum 780616 ltr re allegations of unsafe conditions at OE test reactor. Forwards Insp Rept 50-070/78-02 on 780426-27.
CHANDLER, L J, Office of the General Counsel, 78/06/23 LUTON, LINENBERGER, O, FOREMAN, H Atomic Safety and Licensing Board Panel, 1p 12907 110 24X Fiche: 50-070, 81/12/09, B204290095.

DOCKETED ITEMS

--8204290120 Forwards IE Insp Rept 50-070/78-02 on 780426-27 No items of noncompliance noted
CREWS, J.L. Region 5, San Francisco, Office of the Director.
78/03/12 DARMITZEL, R.W. General Electric Co. 3pp 12907 111.
24X Fiche 50-070, 81/12/09, 8204290095.

--8204290127 IE Special Insp Rept 50-070/78-02 on 780426-27. Major area inspected special unannounced insp of allegations of unsafe conditions received in anonymous ltr.
DODDS, R.T., CANTER, H.L., FISHER, Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 78/03/11. 11pp. 12907:114
24X Fiche 50-070, 81/12/09, 8204290095.

--8204290236 Forwards IE Insp Rept 50-070/77-01 on 770325, 28, 30-31 & 0401 & notice of deviation.
BOOK, H.E. Region 5, San Francisco, Office of the Director.
77/04/19 DARMITZEL, R.W. General Electric Co. 2pp 12907:320
24X Fiche 50-070, 81/12/09, 8204290095

--8204290246 Notice of deviation from insp on 770325, 28, 30-31 & 0401.
" Region 5, San Francisco, Office of the Director. 77/04/19. 1p.
12907:322 24X Fiche 50-070, 81/12/09, 8204290095.

--8204290248 IE Insp Rept 50-070/77-01 on 770325, 28, 30-31 & 0401.
Deviation noted: licensee failed to follow acceptable practice for obtaining representative sample of particulates & radiocodine in stack exhaust.
WENSLAWSKI, F.A., CURTIS, J.R., BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 77/04/14 11pp.
12907:323. 24X Fiche: 50-070, 81/12/09, 8204290095

S Reportable occurrences, LERs & related correspondence

8204290095 Responds to FOIA request for six categories of documents re test & research reactors. Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79.
FELTON, J.M. Division of Rules and Records. 81/12/09. LEVI, M.D. Critical Mass Energy Project. 7pp 12907:037. 24X Fiche. 50-070, 81/12/09, 8204290095

--8204290256 RO: on 770512, during routine shutdown, discovered that skirt section of reactor pool cover had not been put in place during previous reactor shutdown. Caused by personnel error. Shutdown sequence list revised.
DARMITZEL, R.W. General Electric Co. 77/06/10 STELLO, V. Division of Operating Reactors. 2pp. 12907:346 24X Fiche 50-070, 81/12/09, 8204290095.

--8204290260 RO: on 770424, during routine startup, neutron power indicator channels erroneously adjusted, resulting in overpower trip settings on three instruments w/overpower trip protection. Caused by personnel error.
DARMITZEL, R.W. General Electric Co. 77/05/04. STELLO, V. Division of Operating Reactors. 2pp. 12907:348. 24X Fiche: 50-070, 81/12/09, 8204290095

DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

I Periodic operating reports & related correspondence

8204280254 Confirms 820412 telcon re commitment to revise annual operating rpt for AGN-201
BEIDLE, W.C. Division of Resident Reactor Project & Engineering Programs. 82/04/16 SANDQUIST, O.M. Univ. of, 1p 12839:361. 24X Fiche: 50-072, 82/04/16, 8204280254.

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

O. Adjudicatory correspondence

8204290095 Responds to FOIA request for six categories of documents re test & research reactors. Forwards partial listing of documents & occupational radiation exposure data.

--8204290213 Forwards preliminary safety evaluation re geologic & seismicologic environ
CASE, E. Office of Nuclear Reactor Regulation, Director 77/11/07
DARMITZEL, R.W. General Electric Co. 3pp 12907 243 24X Fiche 50-000, 81/12/09, 8204290095

--8204290220 Preliminary safety evaluation re geologic & seismicologic environ Request for addl info encl
" Office of Nuclear Reactor Regulation, Director 77/11/07 6pp 12907 246 24X Fiche 50-000, 81/12/09, 8204290095

8204140396 Addl response to FOIA request for six categories of documents re test & research reactors. Documents listed in App A in PDR Draft of "Generic Credible Accident Analysis for TRIGA Reactors" withheld (ref FOIA Exemption 3)
FELTON, J.M. Division of Rules and Records. 81/12/29 LEVI, M.D. Critical Mass Energy Project. 2pp 12691 003 24X Fiche: 50-000, 81/12/29, 8204140396

--8204140404 Forwards documents requested in 771027 telcon w/B Bloom & submits description of GE Vallecitos Nuclear Ctr & seismic info re site w/o encl
" NRC - No Detailed Affiliation Given 77/12/01 DELLUMS, R.V. House of Rep. 6pp 12691 003 24X Fiche 50-000, 81/12/29, 8204140396

--7901050128 Forwards Show Cause Order which placed OETR in cold shutdown pending further order. GE is further ordered to show cause why suspension should not be continued
CASE, E. Office of Nuclear Reactor Regulation, Director 77/10/24 DARMITZEL, R.W. General Electric Co. 1p 12691 013 24X Fiche 50-000, 81/12/29, 8204140396

--7901050131 Order to Show Cause suspending operation of OETR on 771027 & requiring GE to show cause why suspension should not be continued
CASE, E. G. Office of Nuclear Reactor Regulation, Director 77/10/24 9pp 12691 014 24X Fiche 50-000, 81/12/29, 8204140396

S Reportable occurrences, LERs & related correspondence

8204280486 RO on 820412, during routine insp prior to startup, found one of two scram springs on safety rod 4 broken. Scram time for rod exceeded Tech Spec limit. Broken spring replaced on 820412. All springs will be replaced by 820401.
DARMITZEL, R.W. General Electric Co. 82/04/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 12866 286 24X Fiche: 50-073, 82/04/21, 8204280486

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

P Operating license stage documents & correspondence

8204270483 Forwards "Responses to Formal Questions Developed by NRC Staff & LANL Review Team," per 820409 request
DIAZ, N.J. Florida, Univ. of, Gainesville. 82/04/23 MILLER, J.R. Standardization & Special Projects Branch. 97pp 12853 242. 24X Fiche. 50-083, 82/04/23, 8204270483

Q. Inspection reports, IE Bulletins & correspondence

8204210581 Addl response to FOIA request for 15 categories of documents re UCLA license renewal. Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 4).
FELTON, J.M. Division of Rules and Records. 81/11/10 POLLOCK, M. Committee to Bridge the Gap. 3pp 12794:090 24X Fiche. 50-000, 81/11/10, 8204210581

--8204210590 Forwards IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted.
MOSELEY, N.C. Region 2, Atlanta, Office of the Director 75/04/23 CHEN, W.H. Florida, Univ. of, Gainesville. 2pp 12794:093 24X Fiche: 50-000, 81/11/10, 8204210581

--8204210594 IE Insp Rept 50-083/75-02 on 750324-26. No noncompliance noted. Major areas inspected recordkeeping sys.
HARDIN, A.K., KENNA, W.B. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 75/04/22. 2pp. 12794:093 24X Fiche. 50-000, 81/11/10, 8204210581

--8204210597 IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted. Major areas inspected: procedures, reactor thermal output & nuclear matl depletion & production.
HODGES, J.W., KENNA, W.B. Region 2, Atlanta, Office of the Director. 75/04/22. 3pp. 12794 097 24X Fiche. 50-000, 81/11/10, 8204210581.

DOCKETED ITEMS

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--B20421069B Forwards IE Insp Rept 50-083/77-04 on 770721-22 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 77/08/03
DHANIAN, M J Florida, Univ of, Gainesville 2pp 12794. 163.
24X Fiche 50-000, 81/11/10, B204210581

--B204210704 IE Insp Rept 50-083/77-04 on 770721-22 No noncompliance noted Major areas inspected security plan, sys & areas, access control, surveillance & security program review
ANNAST, M V, KENNA, W B Region 2, Atlanta, Safeguards Branch 77/03/01 4pp 12794 167 24X Fiche 50-000, 81/11/10, B204210581

--B204210710 Forwards IE Insp Repts 50-139/78-02 & 70-0115/78-01 on 780109-10 No noncompliance noted
NORDERHAUG, L Region 5, San Francisco, Safeguards Branch 78/01/30 CARLSON, D Washington, Univ of 2pp 12794 171. 24X
Fiche 50-000, 81/11/10, B204210581

B204140071 Addl response to FOIA request for info re license renewal Info partially withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/12/29 AFTERCDDG, B Committee to Bridge the Gap 1p 12672 332 24X
Fiche 50-000, 81/12/29, B204140071

--B204140081 IE Insp Rept 50-083/81-02 on 810729-31 No noncompliance noted Major areas inspected security plan, security organization, access controls, surveillance, protection of SNM, alarm station, communications & procedures
MOORE, D E, MCQUIRE, D R Technical Inspection Branch 81/08/07 5pp 12672. 336 24X Fiche 50-000, 81/12/29, B204140071

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

F Security, medical, emergency & fire protection plans

B204090218 Forwards Revision 4 to physical security plan Revision withheld (ref 10CFR2 790)
NARDI, A J Westinghouse Electric Corp 82/04/03 MILLER, J R Standardization & Special Projects Branch 1p 12624 135 24X
Fiche 50-087, 82/04/03, B204090218

DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

H Decommissioning Stage Documents & Correspondence

B204290307 Advises that dismantling & decontamination of facility have been completed NRC verification survey & facility release for unrestricted use requested Survey results encl
OLSEN, A F Babcock & Wilcox Co 82/04/23 MILLER, J R Standardization & Special Projects Branch 4pp 12884 269 24X
Fiche 50-099, 82/04/23, B204290307

DOCKET 50-111 NORTH CAROLINA STATE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

B204060081 Submits progress rept on decommissioning of R-3 reactor Main objective is to complete decontamination & dismantling of facility during Summer of 1982 w/termination of License R-63 shortly thereafter
COCKERELL, R O, North Carolina State Univ. 82/04/01 ERICKSON, P B Operating Reactors Branch 4 2pp 12554 054 24X
Fiche 50-111, 82/04/01, B204060081

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

P Operating license stage documents & correspondence

B204140396 Addl response to FOIA request for six categories of documents re test & research reactors Documents listed in App A in PDR Draft of "Generic Credible Accident Analysis for TRIGA Reactors" withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/12/29 LEVI, M. D. Critical Mass Energy Project 2pp 12691 003 24X
Fiche 50-000, 81/12/29, B204140396

--B204140433 "Univ of MO Research Reactor (MURR) Annual Rept, Jul 1979 - June 1980"
Missouri, Univ. of, Columbia. 77/10/24 100pp. 12691. 023.
24X Fiche 50-123, 81/12/29, B204140396

R Periodic operating reports & related correspondence

B204190168 Requests extension beyond B20415 deadline for submitting annual progress rept for License R-77 Rept expected by 820303
BOLCK, A E Missouri, Univ of, Rolla 82/04/13 MILLER, J R Standardization & Special Projects Branch 1p. 12723 166 24X
Fiche 50-123, 82/04/13, B204190168

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

P Operating license stage documents & correspondence

B204280399 Suppl to 790702 license renewal application Encl matl should facilitate review of fuel damage rept & close issue.
RANDALL, J D Texas A & M Univ. 82/04/16. MILLER, J R Standardization & Special Projects Branch 1p 12866 043 24X
Fiche 50-128, 82/04/16, B204280399.

--B204280401 "Suppl 1 to 1979 SAR."
Texas A & M Univ. 82/03/30 27pp 12866 044. 24X
Fiche 50-128, 82/04/16, B204280399.

--B204280402 Resubmittal of Tech Specs for nuclear science ctr, reactor Facility License R-B3
Texas A & M Univ 82/04/30. 59pp 12866 071 24X
Fiche 50-128, 82/04/16, B204280399

--B204280403 "U-2rHx Alloy Properties & Use in TRIGA Fuel"
SINBAD, M T GA Technologies, Inc./General Atomic Co. 80/02/29 98pp. 12866 188 24X Fiche: 50-128, 82/04/16, B204280399.

B Reportable occurrences, LERs & related correspondence

B204130102 Forwards rept of contamination involving visitors & personnel on upper research level of containment bldg adjacent to pool.
DEIOL, H J, Texas A & M Univ 82/02/04. BAIRD, J D. Region 4, Office of Director 1p. 12658 234 24X Fiche: 50-039, 82/02/04, B204130102

B204050239 RO on B20205, during initial startup, linear power channel did not respond. Rod withdrawal terminated. Caused by detector high detector high voltages switch in off position Training session implemented on monitoring of instrumentation
Texas A & M Univ. 82/02/12 MADSEN, G. L. Region 4, Office of Director 2pp 12532 160 24X Fiche: 50-128, 82/02/12, B204050239.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

Q Adjudicatory correspondence

B204080319 Ack receipt of petition requesting decommissioning of facility. Petition to be treated under 10CFR2.206 & appropriate action will be taken within reasonable time. FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director. 82/03/26 OVENTHER, R. Affiliation Unknown. 2pp 12619 035 24X
Fiche: 50-133, 82/03/26, B204080319.

--B204080321 Notice of R Oventher B20220 petition under 10CFR2.206 for order to decommission facility
DENTON, H R Office of Nuclear Reactor Regulation, Director. 82/03/26 1p. 12619 037. 24X Fiche: 50-133, 82/03/26, B204080319.

I Financial information

B204060054 Forwards Annual Financial Rept 1981.
CRANE, P A Pacific Gas & Electric Co. 82/04/01. Office of Nuclear Reactor Regulation, Director 1p 12557. 221 24X
Fiche: 50-000, 82/04/01, B204060054.

--B204060057 Annual Financial Rept 1981
SHACKELFORD, B Pacific Gas & Electric Co. 82/02/12 37pp. 12257 222 24X Fiche: 50-000, 82/04/01, B204060054.

J. Insurance & indemnity information

B204300246 Forwards Endorsement 97 to NELIA Policy NF-113.
CRANE, P. A. Pacific Gas & Electric Co. 82/04/20. BALTZMAN, J. Assistant Director for State & License Relations 2pp. 12891 298 24X Fiche: 50-133, 82/04/20, B204300246.

DOCKETED ITEMS

P Operating license stage documents & correspondence

B202250171 Advises that project has escalated to approx 60 to 70% of current billings
CLOUD, R.L. Robert L. Cloud Associates, Inc. 82/02/23 MIRAOLIA, F.
Licensing Branch 3 1p 12031 130 24X Fiche: 50-000, 82/02/23, 8202250171

B204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHGR limits Based on listed considerations, plant-specific ref to GE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L
Commonwealth Edison Co JONES, J A, JONES, R Carolina Power & Light Co 2pp. 12652 079. 24X Fiche 50-000, 82/03/31, 8204060142

B204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginne tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co. 7pp. 12787 196. 24X Fiche 50-000, 82/04/15, 8204160152

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLWBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NSC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York. 18pp 12862 337. 24X Fiche: 50-000, 82/04/20, 8204210295

Q Inspection reports, IE Bulletins & correspondence

B204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on 820326
* Region 5, Office of Director 82/03/26. Region 5, Office of Director 1p. 12670 145 24X Fiche 50-000, 82/03/26, 8204140406

--B204140423 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Cooling Sys." No written response required
ENGELKEN, R H Region 5, Office of Director. 82/03/26 VAN BRUNT, E E Arizona Public Service Co 1p 12670 146 24X Fiche: 50-133, 82/03/26, 8204140406

B204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 24X Fiche 50-000, 82/03/31, 8204090354

B204090360 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No response required.
ENGELKEN, R H Region 5, Office of Director 82/03/31 VAN BRUNT, E E Arizona Public Service Co. 1p. 12627 203 24X Fiche: 50-000, 82/03/31, 8204090354

"04090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees.
* Region 5, Office of Director. 82/03/31 Region 5, Office of Director 1p 12625 279 24X Fiche: 50-000, 82/03/31, 8204090396

B204090403 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." Review requested.
ENGELKEN, R H Region 5, Office of Director 82/03/31, VAN BRUNT, E E Arizona Public Service Co 1p. 12625 280 24X Fiche: 50-000, 82/03/31, 8204090396

B204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees.
* Region 5, Office of Director 82/03/31. Region 5, Office of Director. 1p. 12624 029 24X Fiche: 50-000, 82/03/31, 8204090418.

--B204090425 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." Review requested.
ENGELKEN, R H Region 5, Office of Director 82/03/31, VAN BRUNT, E E. Arizona Public Service Co 1p. 12624 030. 24X Fiche: 50-000, 82/03/31, 8204090418

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" 8vc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09. 63pp. 12878 342. 24X Fiche: 50-000, 82/04/09, 8202040142.

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl 8vc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21 64pp. 12873 001. 24X Fiche: 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

B204050050 Forwards monthly operating rept for Jan 1982
WEEKS, E D Pacific Gas & Electric Co 82/02/03 Office of Management and Program Analysis 1p 12515 349 24X Fiche 50-133, 82/02/03, 8204050050

--B204050058 Monthly operating rept for Jan 1982
BAUM, P W Pacific Gas & Electric Co 82/02/02 4pp 12515 350 24X Fiche 50-133, 82/02/03, 8204050050

B204150295 Forwards monthly operating rept for Feb 1982
WEEKS, E D Pacific Gas & Electric Co 82/03/02 Office of Management and Program Analysis 1p 12681 342 24X Fiche 50-133, 82/03/02, 8204150295

--B204150302 Monthly operating rept for Feb 1982
DERKS, P S Pacific Gas & Electric Co 82/03/02 4pp 12681 343 24X Fiche 50-133, 82/03/02, 8204150295

S Reportable occurrences, LERs & related correspondence

B204220356 Forwards LER 82-003/03L-0
SHIFFER, J D Pacific Gas & Electric Co 82/04/16 ENGELKEN, R H Region 5, Office of Director 1p 12805 023 24X Fiche 50-133, 82/04/16, 8204220356

--B204220368 LER 82-003/03L-0 on 820319, w/unit shutdown, ground detected at fire pump 3 motor Caused by defective stator due to age & deterioration Stator rewind Preventive maint schedule will be established
BAUM, P. W. Pacific Gas & Electric Co 82/04/16 Region 5, Office of Director 1p 12805 024 24X Fiche 50-133, 82/04/16, 8204220356

DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210581 Addl response to FOIA request for 15 categories of documents re UCLA license renewal Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/10 POLLOCK, M Committee to Bridge the Gap 3pp 12794 090 24X Fiche 50-000, 81/11/10, 8204210581

--B204210608 Forwards IE Insp Repts 50-139/75-01 & 70-0115/75-01 on 750602-03 & notice of violation
ENGELKEN, R H Region 5, San Francisco, Office of the Director 75/06/15 HILL, R Washington, Univ of 2pp. 12794 100 24X Fiche 50-000, 81/11/10, 8204210581

--B204210613 Notice of violation from insp on 750602-03
* Region 5, San Francisco, Office of the Director 75/06/15. 1p. 12794 102. 24X Fiche: 50-000, 81/11/10, 8204210581

--B204210618 IE Insp Repts 50-139/75-01 & 70-0115/75-01 on 750602-03 Noncompliance noted failure to maintain written nuclear matl control & accounting procedures
KOBORI, Y, HAMADA, Q H, RIZZOLD, V N Region 5, San Francisco, Office of the Director 75/06/13 7pp 12794 103 24X Fiche: 50-000, 81/11/10, 8204210581

--B204210621 Forwards IE Insp Rept 50-139/75-02 Licensee should revise security plan to include correction of infraction & significant items identified
RIZZOLD, V. N Region 5, San Francisco, Office of the Director. 75/06/25 THORNBURG, H D Office of Inspection & Enforcement, Office of the Director 1p. 12794 110 24X Fiche 50-000, 81/11/10, 8204210581

--B204210623 Forwards IE Insp Rept 50-139/75-02 on 750602-03 & notice of violation.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 75/06/25. HILL, R Washington, Univ of 2pp 12794 111. 24X Fiche: 50-000, 81/11/10, 8204210581

--B204210628 Notice of violation from insp on 750602-03.
* Region 5, San Francisco, Office of the Director. 75/06/25. 1p. 12794 113 24X Fiche: 50-000, 81/11/10, 8204210581

--B204210630 IE Insp Rept 50-139/75-02 on 750602-03 Noncompliance noted, failure to comply w/security procedures.
SCHUSTER, M D, RIZZOLD, V N Region 5, San Francisco, Office of the Director. 75/06/25 6pp. 12794 114. 24X Fiche: 50-000, 81/11/10, 8204210581

DOCKETED ITEMS

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--B204210633 Forwards notice of violation from insp on 750602-03
ENGELKEN, R H Region 5, San Francisco, Office of the Director
76/02/06 HILL, R Washington, Univ of. 2pp 12794 120 24X
Fiche 50-000,81/11/10,8204210581

--B204210639 Notice of violation from insp on 750602-03
* Region 5, San Francisco, Office of the Director 76/02/06
2pp. 12794 122 24X Fiche 50-000,81/11/10,8204210581

--B204210642 Forwards IE Insp Rept 50-139/76-01 of special physical
security insp on 760426 & 27 Weaknesses noted re security
sys, access control, surveillance & procedures
RIZZOLO, V N Region 5, San Francisco, Office of the Director,
76/03/25 ROY, Q W Office of Inspection & Enforcement, Office of
the Director 2pp 12794 124, 24X Fiche 50-000,81/11/10,
8204210581

--B204210648 Forwards IE Insp Rept 50-139/76-01 on 760426-27 No
noncompliance noted
RIZZOLO, V N Region 5, San Francisco, Office of the Director,
76/03/26 QARLID, K L Washington, Univ of 2pp. 12794 126
24X Fiche 50-000,81/11/10,8204210581

--B204210655 IE Insp Rept 50-139/76-01 on 760426 & 27 No noncompliance
noted Major areas inspected security sys & procedures
NORDERHAUG, L R, SCHUSTER, M D, RIZZOLO, V N Region 5, San
Francisco, Safeguards Branch 76/03/24 7pp 12794:128 24X
Fiche 50-000,81/11/10,8204210581

--B204210659 Forwards IE Insp Rept 50-139/77-03 on 770919-20 No
noncompliance noted
NORDERHAUG, L Region 5, San Francisco, Reactor Operations Nuclear
Support Branch 77/09/27, CARLSON, D Washington, Univ of 2pp.
12794 135 24X Fiche 50-000,81/11/10,8204210581,

--B204210667 IE Insp Rept 50-139/77-03 on 770919-20 No noncompliance
noted Major areas inspected security plan, sys, organization,
access controls, surveillance & security program
SCHUSTER, M D, NORDERHAUG, L Region 5, San Francisco, Safeguards
Branch 77/09/27, 4pp 12794 137 24X Fiche 50-000,81/11/10,
8204210581

--B204210669 Forwards IE Insp Rept 50-139/78-04 on 780706 No
noncompliance noted
NORDERHAUG, L Region 5, San Francisco, Safeguards Branch
78/07/19 HILL, R Washington, Univ of 2pp 12794 141 24X
Fiche 50-000,81/11/10,8204210581

--B204210676 IE Insp Rept 50-139/78-04 on 780706, No noncompliance noted,
Major areas inspected, security plan, protection of SNM, access
control, alarm sys & protection against radiological
sabotage
MORTENSEN, W P, NORDERHAUG, L Region 5, San Francisco, Safeguards
Branch 78/07/06 4pp 12794 143 24X Fiche: 50-000,81/11/10,
8204210581,

--B204210682 IE Insp Rept 50-139/79-02 on 790214 No noncompliance noted
Major areas inspected security plan, protection of SNM, alarm
sys, locks & combinations, communications & procedures
POWER, E J, MORTENSEN, W, NORDERHAUG, L Region 5, San Francisco,
Safeguards Branch 79/02/26 4pp 12794:147 24X
Fiche 50-000,81/11/10,8204210581

--B204210687 IE Insp Rept 50-139/79-03 on 790214 No noncompliance noted,
Major areas inspected security plan, protection of SNM, alarm
sys, locks & combinations & security program review
IVEY, L, POWER, E J, NORDERHAUG, L Region 5, San Francisco,
Safeguards Branch 79/11/07, 4pp 12794:163, 24X
Fiche 50-000,81/11/10,8204210581

--B204210693 IE Insp Rept 50-139/80-03 on 800611 No noncompliance noted
Major areas inspected, security plan, protection of SNM,
security organization, access control & security program
review
MORTENSEN, W P, SCHUSTER, M D, Region 5, San Francisco, Office of
the Director 80/07/15, 4pp. 12794:159, 24X
Fiche 50-000,81/11/10,8204210581.

--B204210715 IE Insp Repts 50-139/78-02 & 70-0115/78-01 on 780109-10, No
noncompliance noted, Major areas inspected, facility
organization & operation, measurement & controls & inventory,
HAMADA, O, WIEDER, A, NORDERHAUG, L Region 5, San Francisco,
Safeguards Branch, 78/01/23, 3pp. 12794 173, 24X
Fiche, 50-000,81/11/10,8204210581.

--B003300294 Forwards IE Insp Repts 50-139/80-02 & 70-0115/80-01 on
800414-15, No noncompliance noted,
NORDERHAUG, L R, Region 5, San Francisco, Safeguards Branch,
80/03/05 CARLSON, D, Washington, Univ of 2pp. 05144 173 24X
Fiche: 50-000,81/11/10,8204210581.

--B003300301 IE Insp Repts 50-139/80-02 & 70-0115/80-01 on 800414-15 No
noncompliance noted Major areas inspected control &
accounting of SNM in research reactor programs
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch
HAMADA, O, WIEDER, A Region 5, San Francisco, Office of the
Director 80/03/02 3pp 12794 200 24X Fiche 50-000,81/11/10,
8204210581

DOCKET 50-142 UCLA TRAINING REACTOR

A. Application/construction stage documents & correspondence

8204140072 Responds to FOIA request for four categories of documents
re disposal of radwastes by Atomic Energy Project at UCLA
Documents listed in App A encl W/o encl
FELTON, J M Division of Rules and Records 82/02/08 NELSON, R
Los Angeles Federation of Scientists 2pp 12672, 343 24X
Fiche 50-142, 82/02/08, 8204140072

F Security, medical, emergency & fire protection plans

8204120262 Releases public version of emergency response plan.
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p. 12653, 247 24X Fiche 50-142, 82/03/29,
8204120262

--B204120264 Forwards public version of emergency response plan. Encl
plan is first amend to renewal application submitted in
Feb 1980 & entirely replaces App IV of application
WEGST, W F California, Univ of, Los Angeles 82/03/19
MILLER, J R Standardization & Special Projects Branch 1p
12653 248 24X Fiche 50-142, 82/03/29, 8204120262

--B204120266 Public version of emergency response plan
* California, Univ of, Los Angeles 82/03/31. 32pp. 12653 249
24X Fiche 50-142, 82/03/29, 8204120262

G. Adjudicatory correspondence

8204030010 Response opposing Committee to Bridge the Gap 820313 motion
for disqualification of Commissioner Roberts from
proceedings. Requested relief premature since no matters
pending before Commission. Certificate of Svc encl
TREBY, S A Hearing Branch 2, 82/03/31 Commissioners 6pp
12921:209. 24X Fiche: 50-142, 82/03/31, 8204030010.

8204230376 Response opposing applicant 820324 motion for protective
order & motion for order compelling applicant to respond to
certain outstanding discovery requests. Applicant motion
unnecessary, w/o foundation & moot.
HIRSCH, D, Committee to Bridge the Gap 82/04/08, Atomic Safety
and Licensing Board Panel, 26pp 12818 130. 24X
Fiche 50-142, 82/04/08, 8204230376

--B204230379 Requests to be permitted entry on applicant property for
purpose of insp, measuring, photographing & testing.
Declaration of svc encl
POLLOCK, M Committee to Bridge the Gap POLLOCK, M Pollock, M.
81/09/03 California, Univ. of, Los Angeles 11pp. 12818 163
24X Fiche: 50-142, 82/04/08, 8204230376.

8204200361 Memorandum & order directing licensee & Committee to Bridge
the Gap to execute stipulation re release of 194
photographs. If stipulation impossible, ASLB to be informed.
LUEBKE, E A, PARIS, O H, FRYE, J H, Atomic Safety and Licensing Board
Panel, 82/04/16 8pp. 12733:308. 24X Fiche, 50-142, 82/04/16,
8204200361.

8204280025 Forwards info re potential security witnesses, counsel &
representatives, per ASLB 820408 order
HIRSCH, D, Committee to Bridge the Gap, 82/04/16 FRYE, J H, Atomic
Safety and Licensing Board Panel, 2pp. 12870, 209. 24X
Fiche: 50-142, 82/04/16, 8204280025.

8204280350 Memorandum supporting proposed protective order re physical
security plan info. Nature & quantity of protected info more
limited than in Diablo Canyon Declaration of svc encl.
HIRSCH, D, Committee to Bridge the Gap, 82/04/16 Atomic Safety
and Licensing Board Panel 7pp 12865:230 24X
Fiche: 50-142, 82/04/16, 8204280350.

8204280360 Motion for deferral of identification of proposed counsel
representatives & witnesses re physical security matter,
until ASLB ruling on encl proposals. Unfair & prejudicial to
require only Intervenor to identify persons.
HIRSCH, D, Committee to Bridge the Gap, 82/04/16 Atomic Safety
and Licensing Board Panel, 4pp. 12870, 064. 24X
Fiche: 50-142, 82/04/16, 8204280360.

DOCKETED ITEMS

8204210463 Supplemental response to interrogatories
WOODHEAD, C. P. Hearing Branch 3 82/04/19. Committee to Bridge
the Gap 1p. 12502 059. 24X Fiche 50-142, 82/04/19, 8204210463

--8204210469 Affidavit re results from NUREG/CR-2079 re effect on action
of positive temp coefficient. Prof qualifications encl
HAHLEY, S C Commissioners HAHLEY, S C Battelle Memorial
Institute, Pacific Northwest Laboratory. 82/04/08 10pp
12502 060 24X Fiche 50-142, 82/04/19, 8204210463

--8204210477 Affidavit of MA Robkin Accidents described in rept which
lead to graphite fire are credible since no unusual physical
phenomena required. Prof qualifications encl
ROBKIN, M A Commissioners ROBKN, M A Washington, Univ of,
82/04/05 5pp 12502, 070 24X Fiche: 50-142, 82/04/19, 8204210463

--8204210498 Affidavit of RL Kathryn re results from NUREG/CR-2079
Prompt neutron lifetime affected by all processes which slow
down fission energy neutrons to thermal energy & by average
diffusion time W/prof qualifications & Certificate of Svc
KATHREN, R L Commissioners KATHREN, R L Battelle Memorial
Institute, Pacific Northwest Laboratory. 82/04/08 10pp
12502 076 24X Fiche 50-142, 82/04/19, 8204210463

8204300071 Advises of errors in intervenor motion for deferral,
memorandum in support of proposal protective order, svc
notice, ltr to Judge Frye & change of svc list
HIRSCH, D Committee to Bridge the Gap 82/04/24 Atomic Safety
and Licensing Board Panel 1p 12570, 051 24X
Fiche 50-142, 82/04/24, 8204300071

8204280274 Draft protective order on security plan info Unexecuted
affidavit of nondisclosure encl.
* Committee to Bridge the Gap 82/04/26 7pp. 12570-028. 24X
Fiche: 50-142, 82/04/26, 8204280274.

H General correspondence

8204280030 Advises of address change & requests Nuclear Law Ctr be
added to svc list
HIRSCH, D Committee to Bridge the Gap 82/04/16 Atomic Safety
and Licensing Board Panel. 1p 12570 205. 24X
Fiche 50-142, 82/04/16, 8204280030.

I Financial information

8204270364 Responds to NRC 820323 ltr requesting addl info re cost of
operations, other income, source of funds & annual financial
rept
WEIGHT, W F California, Univ. of, Los Angeles. 82/04/19
HILLER, J R Standardization & Special Projects Branch App.
12552 074 24X Fiche: 50-142, 82/04/19, 8204270364.

P Operating license stage documents & correspondence

8204020243 FOIA request for documents re radioactive contamination
incident in which Tri-State Motor Transport Co track
carrying irradiated fuel elements from UCLA to Exxon Nuclear
Co in Scoville, ID was found contaminated at GE Ctr in CA.
CUSHNIR, H Affiliation Unknown. 81/11/17. Office of
Administration 1p 12514 302. 24X Fiche 50-142, 81/11/17,
8204020243.

8204020245 Responds to FOIA request for documents re radioactive
contamination incident in which truck carrying irradiated
fuel elements was found contaminated on arrival at GE Ctr in
CA App A lists documents encl
FELTON, J M. Division of Rules and Records. 81/12/28. CUSHNIR, H
Affiliation Unknown 2pp. 12514 303. 24X Fiche 50-142, 81/12/28,
8204020245.

--8204020247 Forwards rept of June 1980 radioactive contamination
incident involving Tri-State Motor Transport truck carrying
cast of spent reactor fuel in CA
MCANBREW, A R Transportation, Dept. of. 80/12/04. HORNOR, J W
California, Univ of, Los Angeles 1p. 12514 305 24X
Fiche 50-142, 81/12/28, 8204020245

--8204020249 Repts radioactive contamination/hazardous matl incident.
No satisfactory conclusion re source of contamination.
Both in- & outbound surveys should be required.
SULLIVAN, M D Transportation, Dept. of. 80/11/18. PIERSON, K. L.
Transportation, Dept of. 5pp. 12514:306. 24X
Fiche 50-142, 81/12/28, 8204020245.

--8204020253 Advises of conversation w/ W Qliney of KNBC, Burbank, CA re
alleged radioactive matls incident on or about 800621.
ROBERTS, A Transportation, Dept. of. 80/07/03.
Transportation, Dept of. App. 12514:311. 24X
Fiche 50-142, 81/12/28, 8204020245.

--8204020259 Forwards QA program, health physics wipe survey results,
procedures & checklists & shipper certification for
radioactive matls re shipment involved in June 1980
contamination incident Procedures summarized
HORNOR, J California, Univ of, Los Angeles 80/08/07. 8FIVEY, J
Transportation, Dept of. Federal Highway Administration 5pp
12514 315 24X Fiche 50-142, 81/12/28, 8204020245

--8204020261 Forwards QA program per 790914 request
O'NEIL, R R California, Univ of, Los Angeles 80/01/17
MACDONALD, C E. Transportation Branch 1p 12514 320 24X
Fiche 50-142, 81/12/28, 8204020245

--8204020265 UCLA QA program submitted per 10CFR71 re univ intent to
transfer MTR type fuel, irradiated, to carrier
HOBSON, J W, EVRAETS, J C, ASHBAUGH California, Univ of, Los
Angeles 80/01/17 6pp 12514 321 24X Fiche 50-142, 81/12/28,
8204020245

--8204020267 Requests permission to ship five irradiated fuel bundles &
three irradiated fuel plates to ID Chemical reprocessing
plant in Dec 1978 Request for DOE funds to underwrite
transfer will be submitted following transfer.
CATTON, I. California, Univ of, Los Angeles 78/09/06 AKERS, L
Energy, Dept of 2pp 12514 334 24X Fiche 50-142, 81/12/28,
8204020245

--8204020271 Submits estimate of min cost for return of irradiated fuel
elements to US DOE should underwrite cost per reactor fuel
cycle assistance contract, Part A-II(b)(2)(iii)
CATTON, I. California, Univ of, Los Angeles 78/11/09
ROOUSA, O L Energy, Dept of 2pp 12514 336 24X
Fiche 50-142, 81/12/28, 8204020245

--8204020273 Forwards request for serial number identification of
individual fuel plates Small quantity of spent fuel to be
shipped to Exxon Nuclear Co, Inc on 800621
OSTRANDER, N California, Univ of, Los Angeles 80/05/29
ENOELKEN, R H. Region 5, San Francisco, Office of the Director
(81/03/01) 1p 12514, 338 24X Fiche, 50-142, 81/12/28, 8204020245

--8204020275 Forwards completed DOE/NRC Form 741 Serial numbers on fuel
plates in shipment should be determined if possible W/o
encl
OSTRANDER, N C California, Univ of, Los Angeles. 80/05/29,
LOHSE, O E Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p
12514:339 24X Fiche 50-142, 81/12/28, 8204020245

--8204020280 Advises that planning underway for shipment of O 7 kg
irradiated fuel assemblies to ID Chemical Reprocessing
Plant. Paragraphs deleted as not germane to scope of request
CATTON, I California, Univ. of, Los Angeles 78/11/30 DENTON, H
Office of Nuclear Reactor Regulation, Director 3pp 12514 348
24X Fiche 50-142, 81/12/28, 8204020245

8204140067 FOIA request for four categories of documents re disposal of
radi waste by Atomic Energy Project at UCLA
NELSON, R Los Angeles Federation of Scientists 82/01/04 Office
of Administration 2pp 12672 341 24X Fiche 50-142, 82/01/04,
8204140067

Q Inspection reports, IE Bulletins & correspondence

8204140071 Addl response to FOIA request for info re license renewal
info partially withheld (ref FOIA Exemption 4)
FELTON, J M. Division of Rules and Records 81/12/29. AFTERGOOD, B.
Committee to Bridge the Gap. 1p. 12672:332 24X
Fiche 50-000, 81/12/29, 8204140071.

DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8203250146 Forwards info re security plan. Encl withheld
(ref 10CFR73 21)
REDMOND, R F Ohio State Univ 82/02/26. EVANS, L J Fuel Facility
Safeguards Licensing Branch 1p. 12412 087 24X
Fiche. 50-150, 82/02/26, 8203250146

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8204300382 Re on 811201-820307, reactor operated under supervision of
senior reactor operator w/ license that expired 811201 Caused
by operator oversight. Reactor operating under supervision
of other operator. Renewal application for license submitted
BECK, O. P. Illinois, Univ. of, Urbana-Champaign. 82/04/25.
Division of Licensing. 2pp. 12886 138. 24X Fiche. 50-151, 82/04/25,
8204300382.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8204010305 Requests delay in implementation of OSA approved security storage containers Status of implementation program withheld (ref 10CFR73 21)
 DEWITT, R B Consumers Power Co 82/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12477 097 24X
 Fiche 50-000, 82/03/23, 8204010305

8204120132 Forwards emergency plan exercise scenario, per util 820323 submittal, in response to NRC 820303 itr
 BORDINE, V C Consumers Power Co 82/04/01 HIND, J A Division of Emergency Preparedness & Operational Support 2pp 12638 150 24X
 Fiche 50-155, 82/04/01, 8204120132

--8204120135 "Big Rock Point Scenario 1982 Emergency Exercise"
 Consumers Power Co BREX-82 82/04/04 99pp 12638 152 24X
 Fiche 50-155, 82/04/01, 8204120132

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73 21
 Only Haddam Neck & Millstone have submitted fees & fee forms
 TREMPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
 Fiche 50-000, 82/04/05, 8204090152

8204160294 Forwards exemption from 10CFR50 48 App R requirements re fire protection, in response to util 820207 & 11 requests.
 Reactor coolant pump oil collection sys should be designed & installed to withstand BSE
 DENTON, H R Office of Nuclear Reactor Regulation, Director, 82/04/05 VANDEWALLE, D Consumers Power Co, 3pp, 12695 021 24X
 Fiche 50-155, 82/04/05, 8204160294

--8204160296 Exemption authorizing mod to provide reactor coolant pump oil collection sys which will withstand BSE
 DENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/05 Consumers Power Co 3pp 12695 024 24X
 Fiche 50-155, 82/04/05, 8204160294

G Adjudicatory correspondence

8204010254 Interrogatories re O'Neill Contention II C Notice of appearance & Certificate of Svc encl
 BACHMANN, R G Hearing Branch 1 82/03/30 Consumers Power Co, 7pp 12477 330 24X Fiche 50-155, 82/03/30, 8204010254

8204010268 Order granting applicant 820330 application for subpoena to WP Hickey
 BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/30 Consumers Power Co 1p 12477 316 24X Fiche 50-155, 82/03/30, 8204010268

--8204010271 Subpoena ordering WP Hickey of OH Air Natl Guard to appear on 820609 to testify on behalf of util
 BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/30, HICKEY, W P Ohio, State of 1p 12477 317 24X
 Fiche 50-155, 82/03/30, 8204010268

8204010286 Application for hearing subpoena directed to WP Hickey Draft subpoena & Certificate of Svc encl
 GALLO, J Consumers Power Co * Isham, Lincoln & Beale 82/03/30 8pp 12477 126 24X Fiche 50-155, 82/03/30, 8204010286

8204080032 Notice of change of location for deposition Deposition of KM Campa will take place at NRC ofc in Bethesda, MD on 820409
 Related correspondence
 GALLO, J Consumers Power Co, GALLO, J Isham, Lincoln & Beale 82/03/30 1p, 12606 114 24X Fiche 50-155, 82/03/30, 8204080032

8204080546 Reply to Christa-Maria 820319 opposition to licensee 820219 motion to strike & to dismiss Christa-Maria Contention 9
 Spec of Contention 9 raised new issues w/o factual basis.
 GALLO, J, THORNTON, P Consumers Power Co GALLO, J Isham, Lincoln & Beale, 82/04/02 Atomic Safety and Licensing Board Panel 10pp 12607 137 24X Fiche 50-155, 82/04/02, 8204080546

--8204080550 Motion to dismiss Action no longer presents justiciable case or controversy within Court jurisdiction
 HOLMES, W K, BACHELDER, J P Consumers Power Co, HOLMES, W K, Warner, Norcross & Judd, 82/01/26 U S. District Court, Western District of MI, Southern Div 1p 12607 147 24X
 Fiche 50-155, 82/04/02, 8204080546

--8204080555 Brief in support of motion to dismiss Util has exhausted existing stockpile of reprocessed Pu & has no plans to refuel w/mixed oxide fuel All mixed oxide fuel will be removed from reactor in Feb 1982
 HOLMES, W K, BACHELDER, J P Consumers Power Co HOLMES, W K, Warner, Norcross & Judd 82/01/26 U S District Court, Western District of MI, Southern Div 11pp 12607 148 24X
 Fiche 50-155, 82/04/02, 8204080546

--8204080558 Memorandum & order re Amend 4 to License DPR-6 NEPA EIS requirements inapplicable to increased use of mixed oxide fuel authorized by amend Higher Pu levels may not be used until NEPA EIS requirements met
 CHILK, S J Office of the Secretary of the Commission 75/08/11 Consumers Power Co, 8pp 12607 159 24X Fiche 50-155, 82/04/02, 8204080546

--8204080563 Affidavit of FW Buckman re Amend 4 to License DPR-6. Util has exhausted stockpile of mixed oxide fuel & has no plans to refuel w/mixed oxide fuel Certificate of Svc encl.
 BUCKMAN, F W Consumers Power Co, 82/01/25 4pp 12607 167 24X
 Fiche 50-155, 82/04/02, 8204080546

8204130099 Order issuing subpoena to GP Betourne per util 820408 request
 BLOCH, P B Atomic Safety and Licensing Board Panel 82/04/08, 1p 12655 242 24X Fiche 50-155, 82/04/08, 8204130099

--8204130101 Subpoena directing GP Betourne to appear on 820609 in Petosky, MI to testify on behalf of util
 BLOCH, P B Atomic Safety and Licensing Board Panel, 82/04/08 BETOURNE, G P Air Force, Dept of, 1p, 12655 243 24X
 Fiche 50-155, 82/04/08, 8204130099

8204140123 Application for hearing subpoena directed to GP Betourne Proposed subpoena & Certificate of Svc encl Related correspondence
 GALLO, J Consumers Power Co, GALLO, J Isham, Lincoln & Beale, 82/04/08 Atomic Safety and Licensing Board Panel, 10pp 12655 180 24X Fiche 50-155, 82/04/08, 8204140123.

8204150081 Notice of change of L Reiter 820416 deposition from Washington, DC to Bethesda, MD Related correspondence.
 GALLO, J Consumers Power Co, GALLO, J Isham, Lincoln & Beale, 82/04/12 1p 12682 288 24X Fiche 50-155, 82/04/12, 8204150081

8204190040 Forwards supplemental response re Christa-Maria Contention 9 Memorandum could not be completed until 820413
 BEHMEL, H Antioch College of Law, BEHMEL, H Christa-Maria 82/04/13 BLOCH, P Atomic Safety and Licensing Board Panel, 1p 12724 338 24X Fiche 50-155, 82/04/13, 8204190040

--8204190045 Supplemental response re basis for Christa-Maria Contention 9 Any change in spent fuel pool should require resultant change in emergency plan Certificate of Svc encl
 BEHMEL, H Christa-Maria BEHMEL, H Antioch College of Law 82/04/13, Atomic Safety and Licensing Board Panel 4pp 12724 339 24X Fiche 50-155, 82/04/13, 8204190040.

8204200022 Forwards util answers to first eight of NRC 820330 interrogatories Seismic analysis for overhead crane to be completed on 820415. Info will be provided as soon as possible Answers to Interrogatories 9-12 being prepared
 GALLO, J Isham, Lincoln & Beale, GALLO, J Consumers Power Co 82/04/15, BACHMANN, R, Hearing Branch 1, 4pp 12742 338, 24X
 Fiche 50-155, 82/04/15, 8204200022.

--8204200028 Answers to 8203320 Interrogatories i-B.
 JENKINS, R B, Consumers Power Co 82/04/13 Office of the Executive Legal Director 8pp 12742 342, 24X
 Fiche 50-155, 82/04/15, 8204200022.

8204200123 Forwards AJ Eggenberger affidavit & "Parametric Study, Soil Structure Interaction," submitted per continuing obligation to provide new info re NRC Interrogatory 5.
 GALLO, J, Isham, Lincoln & Beale 82/04/15, BACHMANN, R, Hearing Branch 1, 1p, 12787 210, 24X Fiche 50-155, 82/04/15, 8204200123

--8204200129 Affidavit of AJ Eggenberger listing corrections to "Parametric Study, Soil Structure Interaction."
 EGGENBERGER, A Consumers Power Co EGGENBERGER, A D'Appolonia Consulting Engineers, Inc, 82/04/15, 3pp 12787 211, 24X
 Fiche 50-155, 82/04/15, 8204200123

--8204210200 "Parametric Study, Soil Structure Interaction."
 * D'Appolonia Consulting Engineers, Inc, 82/04/30, 57pp, 12787 214, 24X Fiche 50-155, 82/04/15, 8204200123.

DOCKETED ITEMS

B204200493 Forwards "Seismic Analysis of 75-Ton Containment Crane," submitted per continuing obligation to provide new info re B20330 interrogatories
GALLO, J. Isham, Lincoln & Beale GALLO, J. Consumers Power Co
B2/04/15 BACHMANN, R. Hearing Branch 1 1p 12743:014 24X
Fiche: 50-155, B2/04/15, B204200493

--B204200496 "Seismic Analysis of 75-Ton Containment Crane"
* EGE, Inc B2/04/14 33pp 12743:015 24X
Fiche: 50-155, B2/04/13, B204200493

B204210465 Memorandum & order limiting Christa-Maria Contention 9 to listed subcontentions.
BLOCH, P. B., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. B2/04/20. Christa-Maria 14pp 12802:045 24X
Fiche 50-155, B2/04/20, B204210465

B204230557 Advises that no order necessary re J O'Neill B20402 motion for order requiring NRC to answer certain interrogatories.
NRC & O'Neill agreed to listed resolutions of discovery.
MOORE, J. E. Hearing Branch 2 B2/04/21 BLOCH, P. B., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel 2pp 12815:203 24X Fiche: 50-155, B2/04/21, B204230557

B204300131 Forwards S Malur & JM DeBartolo affidavits on ASLB B20219 order re whether spent fuel racks would be fabricated to minimize sensitization of stainless steel due to cold work & welding.
GALLO, J. Isham, Lincoln & Beale, B2/04/27. BLOCH, P. B., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 2pp. 12890:001 24X Fiche 50-155, B2/04/27, B204300131.

--B204300136 Affidavit of S Malur re ASLB question in B20219 order re techniques of mfg of spent fuel racks. Techniques being employed in fabrication of spent fuel racks to avoid sensitization due to cold work. Prof qualifications encl.
MALUR, S. Consumers Power Co MALUR, S. NUS Corp. B2/04/26 7pp 12890:003 24X Fiche: 50-155, B2/04/27, B204300131

--B204300143 Affidavit of JM DeBartolo re QA activities ASTM Type 304 stainless steel actually delivered to be used in spent fuel racks was hot rolled, annealed, pickled & desensitized. Prof qualifications encl.
DEBARTOLO, J. M. Consumers Power Co B2/04/26 7pp. 12890:010. 24X Fiche 50-155, B2/04/27, B204300131

B204300370 Forwards HJ Eckert affidavit & "Structural Analysis of Spent Fuel Pool Liner & Concrete Due to Coolant Sys Failure for Big Rock Point Nuclear Power Plant." Revision 1. Revision corrects errors in original document.
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Consumers Power Co. B2/04/28 BLOCH, P. B., SHON, F. J., PARIS, D. H. Atomic Safety and Licensing Board Panel. 2pp 12887:238 24X Fiche: 50-155, B2/04/28, B204300370

--B204300383 Affidavit of HJ Eckert explaining significance of changes made in Revision 1 to NUS-3567, "Structural Analysis of Spent Fuel Pool Liner & Concrete Due to Coolant Sys Failure for Big Rock Point Nuclear Power Plant."
ECKERT, H. J. Consumers Power Co, ECKERT, H. J. NUS Corp. B2/04/28, 5pp. 12887:260 24X Fiche: 50-155, B2/04/28, B204300370

--B204300389 "Structural Analysis of Spent Fuel Pool Liner & Concrete Due to Coolant Sys Failure for Big Rock Point Nuclear Power Plant." Revision 1.
GOMEN, J., SACRAMO, R. F., ECKERT, H. J. NUS Corp. NUS-3567 R01. B2/04/27. 100pp. 12887:265 24X Fiche: 50-155, B2/04/28, B204300370

J. Insurance & indemnity information

B204050063 Forwards Endorsement 90 to NELIA Policy NF-117.
FROUHFELKER, R. Consumers Power Co. B2/03/31. BALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance) 2pp. 12515:344 24X Fiche: 50-155, B2/03/31, B204050063.

P. Operating license stage documents & correspondence

B204130048 Forwards Amend 44 to License DPR-6, safety evaluation & notice of issuance & availability. Amend authorizes change in reactor operating limits based on new LOCA analysis.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/09. HOFFMAN, D. P. Consumers Power Co. 4pp. 12661:325. 24X Fiche: 50-155, B1/06/09, B204130048

B204130050 Amend 44 to License DPR-6, authorizing change in reactor operating limits based on new LOCA analysis.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/09. 8pp. 12661:329 24X Fiche: 50-155, B1/06/09, B204130048

--B204130052 Safety evaluation supporting Amend 44 to License DPR-6
* Office of Nuclear Reactor Regulation, Director B1/06/09 11pp 12661:337 24X Fiche 50-155, B1/06/09, B204130048

--B204130053 Notice of issuance & availability of Amend 44 to License DPR-6
CRUTCHFIELD, D. Operating Reactors Branch 5 B1/06/09 2pp 12661:348 24X Fiche 50-155, B1/06/09, B204130048

B203160475 Forwards Amend 51 to License DPR-6, safety evaluation & notice of issuance. Amend changes Tech Specs re degraded grid protection for Class 1E power sys & scram discharge sys
CRUTCHFIELD, D. Operating Reactors Branch 5 B2/03/08 VANDEWALLE, D. Consumers Power Co 4pp 12306:021 24X Fiche 50-155, B2/03/08, B203160475

--B203160482 Amend 51 to License DPR-6, revising Tech Specs re degraded grid protection for Class 1E power sys & scram discharge sys
CRUTCHFIELD, D. Operating Reactors Branch 5 B2/03/08 9pp 12306:025 24X Fiche: 50-155, B2/03/08, B203160475

--B203160486 Safety evaluation supporting Amend 51 to License DPR-6
* Office of Nuclear Reactor Regulation, Director B2/03/08 4pp 12306:034 24X Fiche 50-155, B2/03/08, B203160475

--B203160491 Notice of issuance of Amend 51 to License DPR-6
CRUTCHFIELD, D. Operating Reactors Branch 5 B2/03/08 2pp 12306:038. 24X Fiche 50-155, B2/03/08, B203160475

B204050059 Forwards evaluation of SEP Topic VI-10 A re electrical instrumentation & control portions of testing of reactor trip sys & EBF
VINCENT, R. A. Consumers Power Co B2/03/29 CRUTCHFIELD, D. Operating Reactors Branch 5 B2pp 12521:109 24X Fiche: 50-155, B2/03/29, B204050059

B204060009 Forwards util comments on NRC evaluations of SEP Topics V-10 B, RHR reliability, V-11 A, requirements for isolation of high & low pressure sys, V-11 B, RHR interlock requirements & V-11 C, sys required for safe shutdown
VINCENT, R. A. Consumers Power Co B2/03/30 CRUTCHFIELD, D. Operating Reactors Branch 5 48pp 12552:060 24X Fiche: 50-155, B2/03/30, B204060009

B204060142 Generic Ltr B2-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to OE position acceptable. Oversize list of recipients encl. Aperture cards available in PDR
EISENHUT, D. O. Division of Licensing B2/03/31 DELGEORGE, L. KALIVANKAS, N. Commonwealth Edison Co HARTMAN, C. J. Consumers Power Co 2pp 12652:079 24X Fiche 50-000, B2/03/31, B204060142

B204080343 Advises that shift technical advisor program, per NUREG-0737, Item I. A. 1.1 is acceptable. Definition of equivalency unacceptable. New NRC guidance on shift staffing qualifications may be forthcoming
CRUTCHFIELD, D. Operating Reactors Branch 5 B2/03/31 VANDEWALLE, D. Consumers Power Co. 4pp. 12602:353 24X Fiche: 50-155, B2/03/31, B204080343.

B204060144 Forwards detailed repts re evaluation of operator actions & skills required to respond effectively to transient & accident conditions, per Generic Ltr B1-10
VANDEWALLE, D. J. Consumers Power Co B2/04/01 CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp 12558:105 24X Fiche: 50-155, B2/04/01, B204060144.

--B204060155 "Assessment of Shift Staffing Requirements for Big Rock Point Nuclear Power Plant"
* Wood-Leaver & Associates, Inc WLA-2-R-B2-05 B2/03/31 150pp 12558:111 24X Fiche 50-155, B2/04/01, B204060144.

--B204060158 "Operator Action Event Trees for Big Rock Point Nuclear Plant." W/apps.
BRINFIELD, W. A., BROGAN, B. A., BROWN, R. O. Wood-Leaver & Associates, Inc WLA-2-R-B2-03 B1/12/31 400pp 12559:047 24X Fiche: 50-155, B2/04/01, B204060144

B204070199 Forwards addl info as requested in B20224 ltr re environ qualification of safety-related electrical equipment.
BORDINE, T. C. Consumers Power Co. B2/04/01. CRUTCHFIELD, D. Operating Reactors Branch 5 900pp. 12589:232 24X Fiche: 50-155, B2/04/01, B204070199.

B204080381 Forwards Amend 52 to License DPR-6, safety evaluation & notice of issuance & availability. Amend changes Tech Specs to revise present reactor vessel pressure temp limits
CRUTCHFIELD, D. Operating Reactors Branch 5. B2/04/02 VANDEWALLE, D. Consumers Power Co. 3pp. 12600:310. 24X Fiche: 50-155, B2/04/02, B204080381

- 8204080384 Amend 52 to License DPR-4 changing Tech Specs re reactor vessel pressure-temp limits
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 4pp
12600 313 24X Fiche 50-155, 82/04/02, 8204080381
- 8204080386 Safety evaluation supporting Amend 52 to License DPR-4
Operating Reactors Branch 5 82/04/02 7pp 12600 317 24X
Fiche 50-155, 82/04/02, 8204080381
- 8204080390 Notice of issuance of Amend 52 to License DPR-4
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 2pp
12600 324 24X Fiche 50-155, 82/04/02, 8204080381
- 8204080392 Negative declaration re Amend 52 to License DPR-4
EISENHUT, D. Q. Division of Licensing 82/04/02 4pp 12600 326
24X Fiche 50-155, 82/04/02, 8204080381
- 8204090272 Advises that Multiplant Item B-17 considered resolved based on until 800720 ltr indicating no hydraulic snubbers on safety-related sys Multiplant Items F-43 & F-45 also resolved
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/04/02
VANDEWALLE, D. Consumers Power Co 3pp 12627 340 24X
Fiche 50-155, 82/04/02, 8204090272
- 8204120143 Forwards evaluation of SEP Topic II-2 C re atmospheric transport & diffusion characteristics for accident analysis
VINCENT, R. A. Consumers Power Co 82/04/06 CRUTCHFIELD, D.
Operating Reactors Branch 5. 5pp. 12638 137 24X
Fiche 50-155, 82/04/06, 8204120143
- 8204120310 Confirms 820414 meeting in Jackson, MI between Region 3 & until re review of systematic assessment of licensee performance for Jul 1980 - June 1981
KEPPLER, J. Q. Region 3, Office of Director 82/04/06 DEWITT, R. B.
Consumers Power Co 1p 12634 007 24X Fiche 50-000, 82/04/06, 8204120310
- 8204090390 Forwards safety evaluation re SEP Topic XV-9 review, startup of inactive loop at incorrect temp Evaluation will be basic input to integrated safety assessment for facility
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/04/07
VANDEWALLE, D. J. Consumers Power Co 7pp 12625 249 24X
Fiche 50-155, 82/04/07, 8204090390
- 8204160426 Forwards Amend 53 to License DPR-4, safety evaluation & notice of issuance & availability Amend revises Tech Specs for core thermal limits to accommodate deuterium fuel
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/04/08
VANDEWALLE, D. Consumers Power Co 3pp. 12706 041 24X
Fiche 50-155, 82/04/08, 8204160426.
- 8204160434 Amend 53 to License DPR-4, revising Tech Specs for core thermal limits to accommodate deuterium fuel
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/04/08. 5pp.
12706 044 24X Fiche 50-155, 82/04/08, 8204160426
- 8204160443 Safety evaluation supporting Amend 53 to License DPR-4
* Office of Nuclear Reactor Regulation, Director. 82/04/08. 5pp.
12706 049 24X Fiche 50-155, 82/04/08, 8204160426
- 8204160450 Notice of issuance & availability of Amend 53 to License DPR-4.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/04. 2pp
12706 054 24X Fiche 50-155, 82/04/08, 8204160426.
- 8204140346 Forwards info on SEP Topic II-2 re wind & tornado loadings, for inclusion in SAR Loading combinations should have explicit entries for all wind & tornado effects, including dynamic & differential pressures & missile impact loads.
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/04/12.
VANDEWALLE, D. Consumers Power Co. 5pp 12662 069 24X
Fiche 50-155, 82/04/12, 8204140346
- 8204160489 Advises that one of two containment pressure monitors committed for installation by 820101 per NUREG-0737 Item II F.1, remains inoperable. Operation w/ neither Monitor operable is acceptable per 810408 telcon w/ NRC.
VANDEWALLE, D. J. Consumers Power Co 82/04/13 CRUTCHFIELD, D.
Operating Reactors Branch 5. 1p. 12706 089. 24X
Fiche 50-155, 82/04/13, 8204160489.
- 8204200313 Informs of fsp due for review of 820208 request for approval of route to transport spent fuel
MILLER, W. O. License Fee Management Branch 82/04/13 BORDINE, T. C.
Consumers Power Co 1p 12787 197. 24X Fiche 50-155, 82/04/13, 8204200313
- 8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Dinna tube rupture w/o encl NUREG List of NRC recipients encl.
EISENHUT, D. Q. Division of Licensing 82/04/15. Commonwealth Edison Co. BECKMAN, J. T. Georgia Power Co. PILANT, J. M. Nebraska Public Power District. 7pp 12787 195 24X Fiche 50-000, 82/04/15, 8204160152
- 8204200123 Forwards AJ Eggenberger affidavit & "Parametric Study, Soil Structure Interaction," submitted per continuing obligation to provide new info re NRC Interrogatory 5.
GALLO, J. Isham, Lincoln & Beale 82/04/15. BACHMANN, R. Hearing Branch 1. 1p 12787-210 24X Fiche 50-155, 82/04/15, 8204200123
- 8204210200 "Parametric Study, Soil Structure Interaction"
* D'Appolonia Consulting Engineers, Inc. 82/04/30 57pp
12787 214 24X Fiche 50-155, 82/04/15, 8204200123
- 8204200493 Forwards "Seismic Analysis of 75-Ton Containment Crane," submitted per continuing obligation to provide new info re 820330 interrogatories.
GALLO, J. Isham, Lincoln & Beale GALLO, J. Consumers Power Co 82/04/15. BACHMANN, R. Hearing Branch 1 1p 12743 014 24X
Fiche 50-155, 82/04/15, 8204200493
- 8204200496 "Seismic Analysis of 75-Ton Containment Crane."
* EGE, Inc. 82/04/14. 33pp 12743 015 24X
Fiche 50-155, 82/04/15, 8204200493
- 8204210267 Forwards "Big Rock Point Physics Methodology Rept," Revision 1, per NRC 810424 request for addl info.
BORDINE, T. C. Consumers Power Co. 82/04/15 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p 12802 311. 24X
Fiche 50-155, 82/04/15, 8204210267
- 8204210271 "Big Rock Point Physics Methodology Rept," Revision 1
* Consumers Power Co 82/04/15 51pp. 12802 312. 24X
Fiche 50-155, 82/04/15, 8204210267
- 8204200260 Advises that submittal of Tech Specs change request re NUREG-0737, Item I A.1. "Shift Technical Advisor," has been delayed until second quarter 1982 Delay caused by two studies to be discussed w/ NRC on 820311
BORDINE, T. C. Consumers Power Co. 82/04/16 CRUTCHFIELD, D.
Operating Reactors Branch 5 2pp. 12737 217. 24X
Fiche 50-155, 82/04/16, 8204200260.
- 8204210190 Forwards draft safety evaluation & technical evaluation rept of SEP Topic III-1, quality group classification of components & sys. Requests licensee to examine facts upon which staff based evaluation.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/16.
VANDEWALLE, E. Consumers Power Co. 8pp. 12803 133 24X
Fiche 50-155, 82/04/16, 8204210190
- 8204130330 "Quality Group Classification of Components & Sys (SEP III-1) Consumers Power Co Big Rock Point Nuclear Plant," technical evaluation rept.
TIMKO, B., GONZALEZ, A., BERKOWITZ, L. Franklin Institute/Franklin Research Center NRC-03-79-118 IER-CS237-434. 82/04/09 BOYLE, M. NRC - No Detailed Affiliation Given. 165pp. 12803 141. 24X
Fiche 50-155, 82/04/16, 8204210193.
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for QLNSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl.
EISENHUT, D. Q. Division of Licensing. 82/04/20. HAUEPURO, A. Consolidated Edison Co. of New York. OPREA, O. W. Houston Lighting & Power Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295
- 8204290268 Forwards comments on NRC draft evaluation for SEP Topic VIII-2, "Onsite Emergency Power Sys - Diesel Generator"
VINCENT, R. A. Consumers Power Co. 82/04/21. CRUTCHFIELD, D.
Operating Reactors Branch 5. 33pp 12883 321. 24X
Fiche 50-155, 82/04/21, 8204290268
- 8204290323 Requests info identifying actions to be taken to implement recommendations of NUREG-0913 re minimizing safe-end stress corrosion cracking, per NRC 810307 ltr re deletion of SEP Topic V-4 review.
EISENHUT, D. Q., LAINAS, G. C. Division of Licensing. CRUTCHFIELD, D.
Operating Reactors Branch 5. 82/04/26. VANDEWALLE, D. J. Consumers Power Co. 4pp. 12884 218. 24X Fiche 50-155, 82/04/26, 8204290323.
- 8204300370 Forwards HJ Eckert affidavit & "Structural Analysis of Spent Fuel Pool Liner & Concrete Due to Coolant Sys Failure for Big Rock Point Nuclear Power Plant," Revision 1, Revision corrects errors in original document.
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Consumers Power Co. 82/04/28. BLOCH, P. B., SHON, F. J., PARIS, Q. H. Atomic Safety and Licensing Board Panel. 2pp. 12887 258 24X Fiche 50-155, 82/04/28, 8204300370.

DOCKETED ITEMS

--8204300389 "Structural Analysis of Spent Fuel Pool Liner & Concrete Due to Coolant Sys Failure for Big Rock Point Nuclear Power Plant," Revision 1
 QOKEN, J., SACRAMO, R. F., ECKERT, H. J. NUS Corp. NUS-3567 R01.
 82/04/27 100pp 12887 265 24X Fiche 50-155, 82/04/28.
 8204300370

G Inspection reports, IE Bulletins & correspondence

8204220286 Forwards IE Insp Rept 50-155/81-19 on 811216-820130 No noncompliance noted
 SPESSARD, R. L. Division of Project & Resident Programs 82/02/25
 DEWITT, R. B. Consumers Power Co 2pp 12805, 331 24X
 Fiche 50-155, 82/02/25, 8204220286

--8204220301 IE Insp Rept 50-155/81-19 on 811216-820130 No noncompliance noted Major areas inspected operational safety verification, maint & surveillance observation, review of NUREG-0737 task action item & IE bulletin followup.
 WRIGHT, O. C., PARKER, M. E., BOYD, D. C. Division of Project & Resident Programs. 82/02/25 7pp 12805-333 24X Fiche 50-155, 82/02/25.
 8204220286

8204120447 Forwards IE Insp Rept 50-155/82-02 on 820225 No noncompliance noted
 NORELLIUS, C. E. Division of Engineering & Technical Programs 82/03/24
 DEWITT, R. B. Consumers Power Co 2pp 12639 162 24X
 Fiche 50-155, 82/03/24, 8204120447

--8204120450 IE Insp Rept 50-155/82-02 on 820225 No noncompliance noted. Major areas inspected masonry wall design per IE Bulletin 80-11
 MORTON, J. F., WILLIAMS, C. C. Division of Engineering & Technical Programs 82/03/22 3pp 12639 164 24X Fiche 50-155, 82/03/24.
 8204120447

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list
 * Director's Office, Office of Inspection and Enforcement
 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204160378 Forwards IE Insp Rept 50-155/82-03 on 820131-0306 No noncompliance noted
 SPESSARD, R. L. Division of Project & Resident Programs 82/04/01.
 DEWITT, R. B. Consumers Power Co 2pp 12707, 214 24X
 Fiche 50-155, 82/04/01, 8204160378

--8204160386 IE Insp Rept 50-155/82-03 on 820131-0306. No noncompliance noted Major areas inspected refueling maint, monthly maint observation, surveillance, IE bulletin followup & NUREG-0737 review
 WRIGHT, O. C., PARKER, M. E., BOYD, D. C. Division of Project & Resident Programs 82/03/30 9pp 12707 216 24X Fiche 50-155, 82/04/01.
 8204160378

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" W/svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp 12878: 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list.
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204090284 Forwards "Environ Monitoring Rept, 1981"
 BORDINE, T. C. Consumers Power Co. 82/04/01 KEPLER, J. O. Region 3, Office of Director. 1p. 12627, 347. 24X Fiche: 50-155, 82/04/01.
 8204090284.

--8204090288 "Environ Monitoring Rept, 1981"
 * Consumers Power Co. 82/04/01 3pp 12627, 348 24X
 Fiche 50-155, 82/04/01, 8204090288

S Reportable occurrences, LERs & related correspondence

8204050158 Forwards LER 82-006/03L-0
 VANDENALLE, D. J. Consumers Power Co. 82/03/24. KEPLER, J. O. Region 3, Office of Director. 1p. 12523 010. 24X Fiche 50-155, 82/03/24.
 8204050158.

--8204050164 LER 82-006/03L-0 on 820224, reactor cleanup sys resin sluice valve CV4093 leaked in excess of Tech Spec 3 7(b) requirements Cause not determined Valve seat replaced Valve supplied by Worcester Model 446.
 * Consumers Power Co. 82/03/24 Region 3, Office of Director. 1p 12523 011. 24X Fiche 50-155, 82/03/24, 8204050158

8204090222 Forwards LER 82-010/01T-0
 BORDINE, T. C. Consumers Power Co 82/03/31 KEPLER, J. O. Region 3, Office of Director 2pp 12629 210 24X Fiche 50-155, 82/03/31.
 8204090222

--8204090227 LER 82-010/01T-0 on 820318, during Type C component leak rate tests, 10-inch feedwater containment check valve VFW 304 exhibited excessive leakage Caused by iron oxide scale deposit on valve seat Seat cleaned & disc replaced
 * Consumers Power Co 82/03/31 Region 3, Office of Director 2pp 12629 211 24X Fiche 50-155, 82/03/31, 8204090222

8204120357 Forwards LER 82-007/03L-0
 BORDINE, T. C. Consumers Power Co 82/04/01 KEPLER, J. O. Region 3, Office of Director 1p 12641: 154 24X Fiche, 50-155, 82/04/01.
 8204120357

--8204120364 LER 82-007/03L-0 on 820302, test method for conducting component type C valve leak rate tests for three of 2-inch process lines through containment found to be inadequate Caused by oversight in development of test method in 1977
 * Consumers Power Co 82/04/01 Region 3, Office of Director. 1p 12641: 155 24X Fiche 50-155, 82/04/01, 8204120357

8204120377 Forwards LER 82-009/03L-0
 BORDINE, T. C. Consumers Power Co 82/04/01 KEPLER, J. O. Region 3, Office of Director 1p 12640 179 24X Fiche 50-155, 82/04/01.
 8204120377

--8204120388 LER 82-009/03L-0 on 820303, snubber PB-115B judged inoperable due to acceleration test failure Exact cause of failure not known Snubber replaced
 * Consumers Power Co 82/04/01 Region 3, Office of Director 1p 12640. 180 24X Fiche 50-155, 82/04/01, 8204120377

8204120376 Forwards LER 82-008/03L-0
 BORDINE, T. C. Consumers Power Co 82/04/02 KEPLER, J. O. Region 3, Office of Director 1p 12640 177 24X Fiche 50-155, 82/04/02.
 8204120376

--8204120385 LER 82-008/03L-0 on 820309, during routine testing of actuation time delays units in reactor depressurization sys input channels, timing for two of four channels exceeded Tech Specs Caused by electronic drift Units adjusted
 * Consumers Power Co 82/04/02 Region 3, Office of Director. 1p 12640. 178 24X Fiche, 50-155, 82/04/02, 8204120376

8204220397 Forwards LER 82-013/01T-0
 BORDINE, T. C. Consumers Power Co 82/04/16. KEPLER, J. O. Region 3, Office of Director 1p 12806 289 24X Fiche: 50-155, 82/04/16.
 8204220397

--8204220401 LER 82-013/01T-0 on 820328, during drainage of primary sys water level, steam drum level indication failed to register proper water level. Caused by inadequate procedure re filling level transmitter ref lines Procedures will be revised
 * Consumers Power Co 82/04/16 Region 3, Office of Director 2pp 12806 290 24X Fiche 50-155, 82/04/16, 8204220397

8204270320 Forwards LER 82-011/03L-0
 BORDINE, T. C. Consumers Power Co 82/04/19 KEPLER, J. O. Region 3, Office of Director. 1p 12848 338 24X Fiche 50-155, 82/04/19.
 8204270320

--8204270330 LER 82-011/03L-0 on 820321, remote manually actuated valve failed to open during operability check Caused by splice in power circuit to motor operator occurring during refueling outage, Splices replaced.
 * Consumers Power Co 82/04/19 Region 3, Office of Director. 1p. 12848 339 24X Fiche, 50-155, 82/04/19, 8204270320

T Hearing transcripts on non-entitrust matters

8204160028 Forwards transcript of KM Campe 820409 deposition & correction sheet W/o deposition.
 BACHMANN, R. O. Hearing Branch 1 82/04/14. GALLO, J. Isham, Lincoln & Seale 1p 12698 206. 24X Fiche 50-155, 82/04/14, 8204160028

--8204160031 Transcript corrections to KM Campe 820409 deposition
 * Office of the Executive Legal Director. 82/04/14. 1p 12698 207 24X Fiche, 50-155, 82/04/14, 8204160028

DOCKETED ITEMS

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DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

I Financial information

B204080042 Forwards Annual Financial Rept 1981
BRADLEY, E J Philadelphia Electric Co 82/04/03, DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p, 12603, 037, 24X
Fiche 50-000, 82/04/03, B204080042

--B204080051 Annual Financial Rept 1981
OILKESON, R F, EVERETT, J L, AUSTIN, J H Philadelphia Electric Co
82/04/05 43pp 12603 058 24X Fiche 50-000, 82/04/05,
B204080042

Q Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list sncl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers."
W/sncl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001, 24X Fiche 50-000, 82/04/21, B202040143

R Periodic operating reports & related correspondence

B204070096 Forwards 1981 decommission annual rpt & corrected 1980
decommission annual rpt w/o corrected copy
ALDEN, W M Philadelphia Electric Co, 82/04/02 Division of
Licensing 1p, 12388, 293, 24X Fiche 50-171, 82/04/02, B204070096.

--B204070098 Decommission Annual Rept for 1981.
* Philadelphia Electric Co 82/04/02 1p 12388 294 24X
Fiche 50-171, 82/04/02, B204070096.

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys
repts be placed in PDR Documents listed in app available in
PDR Other pertinent documents completely withheld (ref FOIA
Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09,
B204150109

--B204150215 Incident Reporting Svc Rept 2B 2, re turbine disc cracks in
Westinghouse PHRs
* Organization for Economic Cooperation & Development (Paris)
81/03/13 2pp 12709, 261 24X Fiche 50-000, 81/11/09, B204150109

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

B204140093 Partial response to FOIA request for documents discussing
security problems & describing or recommending emergency
plans for test & research reactors. Portions of PNS-75-096
withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records, 82/01/22, LEVI, M D.
Critical Mass Energy Project 2pp, 12672, 244, 24X
Fiche 50-000, 82/01/22, B204140093

--B204140129 PNS-76-011 on 760325, Purdue Univ received general bomb
threat against four univ bldgs Bldgs evacuated & search
underway
HARNICK, R F, ROY, O W, THOMPSON, D Region 3, Chicago, Office of
the Director 76/03/25 1p 12672 328 24X
Fiche 50-182, 82/01/22, B204140093.

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

Q Adjudicatory correspondence

B204290095 Responds to FOIA request for six categories of documents re
test & research reactors. Forwards partial listing of
documents & occupational radiation exposure data for test &
research reactors for 1978-79.
FELTON, J M Division of Rules and Records 81/12/09 LEVI, M D.
Critical Mass Energy Project, 7pp 12907 037, 24X
Fiche 50-073, 81/12/09, B204290095.

P. Operating license stage documents & correspondence

B204290095 Responds to FOIA request for six categories of documents re
test & research reactors. Forwards partial listing of
documents & occupational radiation exposure data for test &
research reactors for 1978-79.
FELTON, J M Division of Rules and Records 81/12/09 LEVI, M D
Critical Mass Energy Project 7pp 12907 037, 24X
Fiche 50-183, 81/12/09, B204290095

--B204290213 Forwards preliminary safety evaluation re geologic &
seismologic environ.
CASE, E Office of Nuclear Reactor Regulation, Director 77/11/07
DARMITZEL, R W General Electric Co 3pp 12907 243 24X
Fiche 50-000, 81/12/09, B204290095

--B204290220 Preliminary safety evaluation re geologic & seismicologic
environ Request for addl info encl
* Office of Nuclear Reactor Regulation, Director 77/11/07 6pp,
12907, 246, 24X Fiche 50-000, 81/12/09, B204290095.

B204140396 Addl response to FOIA request for six categories of
documents re test & research reactors. Documents listed in
App A in PDR Draft of "Generic Credible Accident Analysis
for TRIGA Reactors" Withheld (ref FOIA Exemption 3).
FELTON, J M Division of Rules and Records 81/12/29 LEVI, M D
Critical Mass Energy Project 2pp 12691 003 24X
Fiche 50-000, 81/12/29, B204140396

--B204140404 Forwards documents requested in 771027 telcon w/B Bloom &
submits description of GE Vallecitos Nuclear Ctr & seismic
info re site, w/o encl
* NRC - No Detailed Affiliation Given 77/12/01, DELLUMB, R V
House of Rep 6pp 12691 003 24X Fiche 50-000, 81/12/29,
B204140396

--7901050128 Forwards Show Cause Order which placed OETR in
cold shutdown pending further order GE is further ordered to
show cause why suspension should not be continued
CASE, E O Office of Nuclear Reactor Regulation, Director,
77/10/24 DARMITZEL, R W General Electric Co 1p 12691, 013,
24X Fiche 50-000, 81/12/29, B204140396.

--7901050131 Order to Show Cause suspending operation of OETR on 771027 &
requiring GE to show cause why suspension should not be
continued
CASE, E O Office of Nuclear Reactor Regulation, Director,
77/10/24 9pp, 12691 014 24X Fiche 50-000, 81/12/29, B204140396.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

D NRC Draft/Final Environmental Statements, supply & correspondence

B204070502 Comments on B20218 ltr transmitting DES re license renewal
& power increase.
BLANCHARD, B Interior, Dept of, 82/04/02 MILLER, J R.
Standardization & Special Projects Branch, 1p, 12378, 228, 24X
Fiche 50-184, 82/04/02, B204070502.

B204160615 Comments on DES re license renewal & power increase
(NUREG-0877) Analyses for specific radionuclides considered
sufficiently inclusive to verify that liquid & gaseous
emissions meet applicable radiation protection stds.
VILLFORTH, J C Food & Drug Administration, 82/04/12 WILSON, J H.
Office of Nuclear Reactor Regulation, Director, 2pp, 12700, 037,
24X Fiche 50-184, 82/04/12, B204160615.

B204190048 Forwards comments on EIS re license renewal & power increase
for NBS reactor
LOCHSTEK, W A Pennsylvania State Univ, 82/04/12, Division of
Licensing 4pp, 12724, 334, 24X Fiche 50-184, 82/04/12, B204190048.

B204230417 Comments on DES (NUREG-0877) re license renewal & power
increase for reactor Document adequately covers all phases
of proposal.
BIBKO, P N Environmental Protection Agency, 82/04/15, MILLER, J R,
Standardization & Special Projects Branch, 1p 12816, 217, 24X
Fiche 50-184, 82/04/15, B204230417.

P. Operating license stage documents & correspondence

B204010403 Advises that license renewal & power increase of reactor
will have no effect on historic resources.
LITTLE, J R, Maryland, State of, 82/03/26, MILLER, J R,
Standardization & Special Projects Branch, 1p, 12476, 193, 24X
Fiche 50-184, 82/03/26, B204010403.

B204200085 Forwards response to B11228 request for addl info re application for license renewal & power increase Minor corrections & revisions to previously proposed Tech Spec changes encl
CARTER, R S Commerce, Dept of, National Bureau of Standards.
B2/04/12 MILLER, J R Standardization & Special Projects Branch
2pp 12742.172 24X Fiche 50-184, B2/04/12, B204200085

B204210435 Confirms understanding re removal of inner & outer plenna check valves Valve removal comes under provisions of 10CFR50.59 & requires no prior NRC authorization
CARTER, R S Commerce, Dept of, National Bureau of Standards
B2/04/12 MILLER, J R Standardization & Special Projects Branch.
1p 12802.296 24X Fiche 50-184, B2/04/12, B204210435

Q Inspection reports, IE Bulletin & correspondence

B204090164 Forwards IE Safeguards Insp Rpt 50-184/B2-01 on B20225 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs B2/03/24
CARTER, R S Commerce, Dept of, National Bureau of Standards 2pp
12624.140 24X Fiche 50-184, B2/03/24, B204090164

--B204090175 IE Safeguards Insp Rpt 50-184/B2-01 on B20225 No noncompliance noted Major areas inspected organization, shipping & receiving, storage & internal control, physical inventory & records Details withheld (ref 10CFR2.790)
ZIBULSKY, H. RATT, A. D., GDDY, A. Region I, Office of Director
B2/03/22 1p 12624.142 24X Fiche 50-184, B2/03/24, B204090164.

R Periodic operating reports & related correspondence

B204060010 Forwards "Semiannual Operating Rpt, Jul-Dec, 1981"
CARTER, R S Commerce, Dept of, National Bureau of Standards
B2/03/30 MILLER, J R Standardization & Special Projects Branch
1p 12550.146 24X Fiche 50-184, B2/03/30, B204060010

--B204060015 "Semiannual Operating Rpt, Jul-Dec, 1981"
CARTER, R S Commerce, Dept of, National Bureau of Standards
B2/03/30 3pp 12550.147 24X Fiche 50-184, B2/03/30, B204060010.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

P Operating license stage documents & correspondence

B204140396 Addl response to FOIA request for six categories of documents re test & research reactors Documents listed in App A in PDR Draft of "Generic Credible Accident Analysis for TRIGA Reactors" withheld (ref FOIA Exemption 5)
FELTON, J M. Division of Rules and Records B1/12/29, LEVI, H D
Critical Mass Energy Project 2pp 12691.003 24X
Fiche 50-000, B1/12/29, B204140396

--B204140433 "Univ of MO Research Reactor (MURR) Annual Rpt, Jul 1979 - June 1980."
Missouri, Univ of, Columbia 77/10/24 100pp. 12691.023
24X Fiche 50-123, B1/12/29, B204140396

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

R Periodic operating reports & related correspondence

B204120369 Forwards "Annual Rpt of Univ of TX at Austin Nuclear Engineering Teaching Lab, 1981"
KLEIN, D Texas, Univ of B2/04/06 Director's Office, Office of Inspection and Enforcement 1p 12639.053 24X
Fiche 50-192, B2/04/06, B204120369

--B204120381 "Annual Rpt of Univ of TX at Austin Nuclear Engineering Teaching Lab, 1981"
KLEIN, D E, BAUER, T L, Texas, Univ of B2/03/31 40pp
12639.054. 24X Fiche 50-192, B2/04/06, B204120369.

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

S Reportable occurrences, LERs & related correspondence

B204200277 RD, on B20416, during startup of reactor, period circuits of wide range log N channel failed so as to provide no period info to operator or scram circuits, resulting in shutdown of reactor.
DI MEOLIO, A F Rhode Island, State of B2/04/16, Division of Licensing 1p. 12737.212 24X Fiche. 50-193, B2/04/16, B204200277

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B204300260 Ack receipt of B20311 ltr approving revised security plan for License R-94 NRC position re releasing security info to local govt requested
MANE, R S Manhattan College. B2/04/22 MILLER, J R
Standardization & Special Projects Branch 2pp 12888.012 24X
Fiche 50-199, B2/04/22, B204300260

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

Q Adjudicatory correspondence

B204070575 Forwards Sierra Club show cause petition re Change 32 to License CBF-1, per Note 2 of ASLB B11231 memorandum & order directing filing of further info & issuance Certificate of Evc encl
KLUCSIK, J F. Office of the Executive Legal Director. B2/04/02
BRENNER, L., MORRIS, P A, HARBOUR, J Atomic Safety and Licensing Board Panel. 3pp. 12576.329 24X Fiche 50-201, B2/04/02, B204070575

--B204070580 Forwards show cause petition on why Change 32 to License CBF-1 should not be rescinded pending public hearing
REBNIKOFF, M Sierra Club B2/03/26 CUNNINGHAM, R E, Division of Fuel Cycle & Material Safety 1p 12576.332 24X
Fiche 50-201, B2/04/02, B204070575.

--B204070585 Show cause petition on why Change 32 to License CBF-1 should not be rescinded pending public hearing Termination of NFB license responsibilities is major NRC action approved w/o prior FR notice of receipt & availability of application
Sierra Club. B2/03/26 Division of Fuel Cycle & Material Safety. 8pp 12576.333 24X Fiche 50-201, B2/04/02, B204070575

B204230467 Forwards NRC B20303 ltr to NFB counsel re indemnity insurance, provided per ASLB B11231 memorandum & order, Note 2.
KLUCSIK, J F. Office of the Executive Legal Director. B2/04/21.
BRENNER, L., MORRIS, P A, HARBOUR, J Atomic Safety and Licensing Board Panel 3pp 12817.158. 24X Fiche 50-201, B2/04/21, B204230467

--B204230479 Advises that NRC will not require NFB to maintain nuclear indemnity insurance during time DOE possesses facility per License CBF-1, Change 31
SALTZMAN, J. Assistant Director for State & Licensee Relations
B2/03/03 HIESTAND, O S Morgan, Lewis & Bockius, HIESTAND, O S
Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 1p.
12817.161 24X Fiche 50-201, B2/04/21, B204230467.

J Insurance & indemnity information

B204140461 Responds to FOIA request for BECY-80-468 & BECY-81-547 Forwards documents listed in App A
FELTON, J M Division of Rules and Records B1/11/13.
ARMSTRONG, K A. Debevoise & Liberman 2pp. 12675.091. 24X
Fiche: 50-000, B1/11/13, B204140461

--B204140468 Requests revision of FR notice on extension of financial protection & indemnity requirements to West Valley & Morris per BECY-80-468 Possibility of DOE & State of NY becoming licensees for West Valley should be stated.
CHILK, B J. Office of the Secretary of the Commission B1/01/82.
DIRCKS, W J. Office of the Executive Director for Operations 1p
12675.147. 24X Fiche: 50-201, B1/11/13, B204140461

B204230467 Forwards NRC B20303 ltr to NFB counsel re indemnity insurance, provided per ASLB B11231 memorandum & order, Note 2.
KLUCSIK, J F. Office of the Executive Legal Director. B2/04/21
BRENNER, L., MORRIS, P. A., HARBOUR, J Atomic Safety and Licensing Board Panel. 3pp 12817.158. 24X Fiche: 50-201, B2/04/21, B204230467

--B204230479 Advises that NRC will not require NFB to maintain nuclear indemnity insurance during time DOE possesses facility per License CBF-1, Change 31
SALTZMAN, J. Assistant Director for State & Licensee Relations
B2/03/03 HIESTAND, O S Morgan, Lewis & Bockius, HIESTAND, O S.
Nuclear Fuel Services, Inc (subs. of Getty Oil Co.). 1p
12817.161. 24X Fiche: 50-201, B2/04/21, B204230467.

P. Operating license stage documents & correspondence

B204190363 Forwards monthly rpt of insp & evaluation of Nuclear Fuel Svcs high level waste storage sys for Feb 1982 per request.
DEICHMAN, J L. Rockwell International Corp. B2/03/15. CLARK, A. T.
Office of Nuclear Material Safety & Safeguards, Director. 4pp
12731.368. 24X Fiche: 50-201, B2/03/15, B204190363.

8204050450 Summary of 820322 meeting w/Sierra Club re basis for issuance of Change 32
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 82/03/23
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p
12565 247 24X Fiche 50-206, 82/03/23, 8204050450

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204120411 Submits rept of upgraded emergency plan full-scale exercises at facilities, in response to 820309 request Rancho Seco exercise scheduled for June 1982 Improvement areas noted Benefits from issuing NUREG rept seen as minimal
SPENCER, O S Division of Radiological Safety & Safeguards Program 82/03/30
GRIMES, B K Division of Emergency Preparedness 3pp
12639 139 24X Fiche 50-000, 82/03/30, 8204120411

8204080088 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/31 Document
Management Branch 1p 12615 277 24X Fiche 50-206, 82/03/31, 8204080088

--8204080095 Forwards public version of revised emergency plan procedures, including Procedures 80123-VIII-11 re recognition & classification of emergencies Proprietary info deleted per Generic Ltr 81-27
BASKIN, K P Southern California Edison Co 82/03/24
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12615 280 24X Fiche 50-206, 82/03/31, 8204080088

--8204080099 Public version of revised emergency plan procedures, including Procedures 80123-VIII-11 re recognition & classification of emergencies & 801-VIII-11 re classification of emergencies
Southern California Edison Co 82/02/23 300pp 12615 281
24X Fiche 50-206, 82/03/31, 8204080088

8204070381 Forwards changes to physical security plan Changes withheld (ref 10CFR73.21)
BASKIN, K P Southern California Edison Co 82/04/01 EISENHUT, D O Division of Licensing 1p 12566 001 24X Fiche 50-206, 82/04/01, 8204070381

8204200290 Notifies that changes have been made to physical security plan Changes cover temporary security processing & relocation of vital area fencing per 791212 & B10814 ltrs
BASKIN, K P Southern California Edison Co 82/04/01
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12736 255 24X Fiche 50-206, 82/04/01, 8204200290

8204090247 Forwards info in tabular form requested in NRC B10709 ltr on Unresolved Safety Issue A-44, station blackout, for 1976 through 1980 re diesel generator performance
BASKIN, K P Southern California Edison Co 82/04/07
CRUTCHFIELD, D Operating Reactors Branch 5 14pp 12629 163 24X Fiche 50-206, 82/04/07, 8204090247

G Adjudicatory correspondence

8204280101 Order extending time until 820503 for Commission to act to review Director's Decision DD-81-20
CHILK, S J Office of the Secretary of the Commission 82/04/26
Commissioners 1p 12871 054 24X Fiche 50-206, 82/04/26, 8204280101

8204280105 Order extending time until 820503 for Commission to act to review Director's Decision DD-81-19
CHILK, S J Office of the Secretary of the Commission 82/04/26
Commissioners 1p 12871:053 24X Fiche 50-206, 82/04/26, 8204280105

I Financial information

8204020396 Forwards Annual Rept to SEC for FY81 & cash flow statement for CY81.
HUGHES, W O Southern California Edison Co 82/03/29 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Financial), 39pp.
12503 087 24X Fiche 50-206, 82/03/29, 8204020396

P Operating license stage documents & correspondence

8204140590 "Tech Specs for Redundant Decay Heat Removal Capability, San Onofre Nuclear Generating Station, Unit 1," technical evaluation rept
VOGEL, L J, STEVERSON, J A EG&O, Inc FIN A-6429 8204140590
82/02/28, DONOHEW, J N Division of Licensing, 16pp 12686.050
24X Fiche 50-206, 82/02/28, 8204140590

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204050029 Summary of 820302 meeting w/util re emergency procedures for mitigating postulated steam line break at facility
PAULSON, W A Operating Reactors Branch 5 82/03/26 Operating Reactors Branch 5 5pp 12521 001 24X Fiche 50-206, 82/03/26, 8204050029

8204070467 Submits results of 820227 hot safety injection sys mod test
BASKIN, K P Southern California Edison Co 82/03/26
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12578 300 24X Fiche 50-206, 82/03/26, 8204070467

8204070525 Forwards info re evaluation of valve seat faces HDV-B50A, HDV-B50B & HDV-B50C contact stress. Results of evaluation prior to power operation from current outage & any corrective actions will be submitted
BASKIN, K P Southern California Edison Co 82/03/26
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12578:226, 24X Fiche 50-206, 82/03/26, 8204070525

8204210708 Notification of 820330 site visit in Orange County, CA to walkdown drainage areas, floodwall, access openings in safety-related bldgs & other features re SEP Topics II-3A, II-3B, II-3D 1 & II-3C
PAULSON, W A Operating Reactors Branch 5 82/03/29 CRUTCHFIELD, D, Operating Reactors Branch 5 2pp 12794 087 24X Fiche 50-206, 82/03/29, 8204210708

8204070432 Advises that util has completed bid evaluations re safety injection sys mods Schedule for delivery & installation encl
BASKIN, K P Southern California Edison Co 82/03/30
CRUTCHFIELD, D, Operating Reactors Branch 5 4pp 12567 246 24X Fiche 50-206, 82/03/30, 8204070432

8204050002 Forwards 6-month general info rept addressing Section 2.1 info in NUREG-0612 re control of heavy loads
BASKIN, K P Southern California Edison Co 82/04/01
CRUTCHFIELD, D Operating Reactors Branch 5 27pp, 12518 180, 24X Fiche 50-206, 82/04/01, 8204050002

8204050249 Submits design for preimplementation design review, in response to TMI Action Plan Item II B 1 re RCS vents. Three oversize drawings encl. Aperture cards are available in PDR
BASKIN, K P Southern California Edison Co 82/04/01
CRUTCHFIELD, D Operating Reactors Branch 5 16pp, 12531:215 24X Fiche 50-206, 82/04/01, 8204050249

8204050270 Forwards preliminary evaluation of EPRI program test results, demonstrating capability of Crosby 3K6 safety valves & Husco power operated relief valves, per NUREG-0737, Item II, D, 1 Final rept will be submitted by 820701
BASKIN, K P Southern California Edison Co 82/04/01
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 12526:062, 24X Fiche 50-206, 82/04/01, 8204050270

8204060022 Forwards reactor coolant subcooling monitoring sys error analysis per 800213 & 0411 ltrs info reflects sys upgrade & provides basis for accuracy of sys
BASKIN, K P Southern California Edison Co 82/04/02
CRUTCHFIELD, D Operating Reactors Branch 5 13pp 12549 308, 24X Fiche 50-206, 82/04/02, 8204060022

8204070092 Forwards Class III fee for activities re Amend 102 to facility license.
BASKIN, K P Southern California Edison Co 82/04/02, BENTON, H. R. Office of Nuclear Reactor Regulation, Director, 2pp 12568:295, 24X Fiche 50-206, 82/04/02, 8204070092

8204090293 Notifies that proposed 54% tube degradation plugging limit for sleeved tubes, per Amend 35 to License DFR-13, will not maintain margin of three against burst during normal operation. Limit should remain at 40%, per Reg Guide 1.121
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/02, DIETCH, R. Southern California Edison Co 3pp 12627:286 24X Fiche 50-206, 82/04/02, 8204090293

8204090313 Requests addl info re capability of facility to accommodate steam line break, & nonlinear inelastic time history analysis methodology used for masonry wall evaluation & qualification, by 820430 to determine license status.
EISENHUT, D O Division of Licensing, 82/04/02 DIETCH, R. Southern California Edison Co, 6pp, 12627:231, 24X Fiche 50-206, 82/04/02, 8204090313

DOCKETED ITEMS

8204070403 Forwards final topic evaluations for SEP Topic XV-4, "Loss of Non-Emergency AC Power to Station Auxiliaries," Topic XV-12, "Spectrum of Control Rod Ejection Accidents," & Topic XV-16, "Radiological Consequences of Failure of Small..."
PAULSON, W. Operating Reactors Branch 5 82/04/05 DIETCH, R.
Southern California Edison Co. 10pp. 12565 272 24X
Fiche 50-206, 82/04/05, 8204070403

8204070482 Forwards recommendation for free field action to be used in seismic re-evaluation NRC position re 0.67g Housner spectra w/max 10% exceedance sub; to receipt of confirmatory info by 820416 Request for confirmatory info encl
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/05 DIETCH, R.
Southern California Edison Co. 6pp 12578 339 24X
Fiche 50-206, 82/04/05, 8204070482

8204080272 Forwards application to amend License DPR-13, consisting of proposed Tech Spec Change 107 revising App B Tech Spec 4.2.1 re safety injection & containment spray sys periodic testing acceptance criteria W/Class III amend fns
DIETCH, R. Southern California Edison Co. 82/04/05. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12613 147 24X
Fiche 50-206, 82/04/05, 8204080272

--8204080276 Application to amend License DPR-13, consisting of proposed Tech Spec Change 107 to revise App B Tech Spec 4.2.1 re safety injection & containment spray sys periodic testing acceptance criteria Certificate of SVC encl.
DIETCH, R. Southern California Edison Co. COTTON, O. D. San Diego
Gas & Electric Co. 82/04/05 7pp 12613 148, 24X
Fiche 50-206, 82/04/05, 8204080276

8204090261 Forwards comments on "San Onofre Unit 1 Loss of Salt Water Cooling Event of 800310," per 820403 request
BASKIN, K. P. Southern California Edison Co. 82/04/07
CRUTCHFIELD, D. Operating Reactors Branch 5 MICHELSON, C.
Director's Office 3pp 12629 098 24X Fiche 50-206, 82/04/07,
8204090261

--8204090265 Forwards preliminary rept re loss of salt water cooling event of 800310 for comment on accuracy & completeness of technical details
MICHELSON, C. Director's Office 82/03/04 RAY, H. B. Southern
California Edison Co. 2pp 12629 101 24X Fiche 50-206, 82/04/07,
8204090265.

--8204090267 Preliminary rept, "Loss of Salt Water Cooling Event on 800310
ORNSTEIN, H. L. Director's Office. 82/02/28 56pp 12629 103
24X Fiche 50-206, 82/04/07, 8204090267

8204120406 Advises that addl info per NRC 820223 request re environ qualification of equipment installed as part of TH1 requirements will not be submitted until 820423.
KRIEGER, R. W. Southern California Edison Co. 82/04/07
CRUTCHFIELD, D. Operating Reactors Branch 5 1p 12640.207 24X
Fiche 50-206, 82/04/07, 8204120406

8204160405 Forwards request for addl info re steam line break inside/outside containment Response requested by 820430
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/07. DIETCH, R.
Southern California Edison Co. 4pp 12707:159. 24X
Fiche 50-206, 82/04/07, 8204160405.

8204200173 Advises that schedule for implementing procedures re crane operator training, per NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," will be completed by 820531.
BASKIN, K. P. Southern California Edison Co. 82/04/09.
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 12740.035 24X
Fiche 50-206, 82/04/09, 8204200173.

8204160315 Forwards response to NRC 820119 comments re SEP Topic II-6, "Seismic Design Considerations" Response to Item 1 will be provided by 820604.
MEDFORD, M. D. Southern California Edison Co. 82/04/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 12693 233. 24X
Fiche 50-206, 82/04/12, 8204160315.

--8204160316 "Re-evaluation Criteria for Anchorage & Support of Safety-Related Electrical Equipment."
Bechtel Corp. 81/03/01. 16pp 12693:237. 24X
Fiche 50-206, 82/04/12, 8204160316.

8204200207 Forwards addl info for review of SEP Hydrology Topics II-3 B & II-3 B.1 Emergency operating instructions & 17 oversize drawings encl. Aperture cards are available in PDR.
KRIEGER, R. W. Southern California Edison Co. 82/04/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp 12736 235. 24X
Fiche 50-206, 82/04/12, 8204200207.

--8204200210 Emergency operating instruction, "Condenser Bay Flooding."
BRUNET, R. R., CURRAN, J. M. Southern California Edison Co. 81/01/22
2pp. 12736:242 24X Fiche 50-206, 82/04/12, 8204200207.

--8204200214 Revision 1 to emergency operating instruction, "Tsunami Warning"
BRUNET, R. R., CURRAN, J. M. Southern California Edison Co. 81/03/04
1pp 12736 244. 24X Fiche 50-206, 82/04/12, 8204200207

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPURG, A.
Consolidated Edison Co. of New York 7pp 12787:203 24X
Fiche 50-000, 82/04/15, 8204160155

8204200192 Informs that chloride monitoring capability will be installed per NUREG-0737, Item II B.3, in response to NRC 820119 ltr rejecting util decision to eliminate chloride monitoring Addl design info will be submitted by 820801
BASKIN, K. P. Southern California Edison Co. 82/04/15
CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 12739 318 24X
Fiche 50-206, 82/04/15, 8204200192

8204200329 Forwards TERA Corp & Woodward-Clyde Consultants repts supporting results of util 820224 rept that 0.67g Housner response spectrum is sufficiently conservative, in response to 820405 request for addl info Spectra comparisons encl
BASKIN, K. P. Southern California Edison Co. 82/04/15
CRUTCHFIELD, D. Operating Reactors Branch 5 10pp 12734.037 24X
Fiche 50-206, 82/04/15, 8204200329

--8204200335 "Development of Instrumental Response Spectra for San Onofre Site"
Woodward-Clyde Consultants, Inc. 82/04/12 30pp 12734 047
24X Fiche 50-206, 82/04/15, 8204200329

--8204200342 "Comparative Analysis of Ground Motion Models of TERA Corp & USGS"
TERA Corp B-81-187 82/02/19 39pp. 12734 077. 24X
Fiche 50-206, 82/04/15, 8204200329

--8204200350 "Estimation of Peak Horizontal Ground Acceleration at San Onofre Nuclear Generating Station"
TERA Corp B-82-74 82/02/19 65pp 12734 116 24X
Fiche 50-206, 82/04/15, 8204200329

8204200422 Submits addl info re TH1 Action Plan Items I A 3.1.II B.2, II B.3, II B.4, II E.1.2 & II E.4.2 & II F.1 (NUREG-0737).
KRIEGER, R. W. Southern California Edison Co. 82/04/16
CRUTCHFIELD, D. Operating Reactors Branch 5 4pp 12743:145. 24X
Fiche 50-206, 82/04/16, 8204200422

8204220336 Forwards mark-up tables in response to A Wang request for addl info re sys & component compliance w/SRP
KRIEGER, R. W. Southern California Edison Co. 82/04/19. PAULSON, W.
NRC - No Detailed Affiliation Given 10pp 12806:120 24X
Fiche 50-206, 82/04/19, 8204220336

8204220402 Forwards info re conceptual design for undervoltage protection sys & draft Tech Specs
BASKIN, K. P. Southern California Edison Co. 82/04/19.
CRUTCHFIELD, D. Operating Reactors Branch 5 21pp 12806 302 24X
Fiche 50-206, 82/04/19, 8204220402

--8204220405 Draft Tech Specs 3.5 B & 4.1 9 for undervoltage protection scheme
Southern California Edison Co. 82/04/19 8pp. 12806 315 24X
Fiche 50-206, 82/04/19, 8204220402.

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for CL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing. 82/04/20 HAUSPURG, A.
Consolidated Edison Co. of New York. 19pp 12862:337. 24X
Fiche 50-000, 82/04/20, 8204210293

8204260055 Forwards safety evaluation of SEP Topic XV-10, "Chemical & Vol Control Sys Malfunction That Results in Decrease in Boron Concentration in Reactor Coolant."
PAULSON, W. Operating Reactors Branch 5. 82/04/20. DIETCH, R.
Southern California Edison Co. 9pp. 12841.001 24X
Fiche 50-206, 82/04/20, 8204260055

8204260073 Forwards safety evaluation of SEP Topic XV-15, "Inadvertent Opening of PWR Safety/Relief Valve Pressurizer."
PAULSON, W. Operating Reactors Branch 5. 82/04/20. DIETCH, R.
Southern California Edison Co. 6pp. 12840:078 24X
Fiche 50-206, 82/04/20, 8204260073

DOCKETED ITEMS

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B204260034 Advises that technical bases used in reaching conclusions in Encl 1 of util B20202 response to NRC request for addl info re steam line break accident are inadequate. Sufficient technical bases requested within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/20 DIETCH, R
Southern California Edison Co 3pp 12840 130 24X
Fiche 50-206, 82/04/20, B204260034

B204260112 Forwards corrected Page 3 to Amend 104 to License DPR-13, incorporating App A Tech Specs Correction due to editorial error in atty title
KRIEGER, R W Southern California Edison Co 82/04/21
Operating Reactors Branch 5 3pp 12840.337 24X
Fiche 50-206, 82/04/21, B204260112.

B204270207 Forwards application for amend to License DPR-13, to improve methods to control personnel access to high radiation areas & to conform to practices to be followed at other units.
DIETCH, R Southern California Edison Co 82/04/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12853 028 24X
Fiche 50-206, 82/04/22, B204270207

--B204270211 Application for amend to License DPR-13 to improve methods to control personnel access to high radiation areas & to conform to practices to be followed at other units.
Certificates of Evc encl
DIETCH, R Southern California Edison Co 82/04/22 7pp
12853 029 24X Fiche 50-206, 82/04/22, B204270207

--B204270214 Proposed changes to Tech Spec Pages 6 11.1 & 11.2 re personnel access to high radiation areas
* Southern California Edison Co 82/04/22 3pp 12853 036. 24X
Fiche 50-206, 82/04/22, B204270207

B204300434 Forwards NRC Task Force on Pressurized Thermal Shock audit rept re adequacy of Robinson 2 in-plant training programs & operating procedures. Similar audit will be performed at San Onofre 1 in near future.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/22 DIETCH, R
Southern California Edison Co 2pp 12886 268 24X
Fiche 50-000, 82/04/22, B204300434

--B204300453 Forwards "NRC Staff Audit of Robinson 2 Procedures & Training for Pressurized Thermal Shock," conducted during B20403-07 site visit. Control room emergency procedures weighted toward core cooling.
HAZETIS, G R Reactor Systems Branch 82/04/15 THOMPSON, H L
Division of Human Factors Safety 2pp 12886 271 24X
Fiche 50-000, 82/04/22, B204300434.

--B204300459 "NRC Staff Audit of Robinson 2 Procedures & Training for Pressurized Thermal Shock"
HAZETIS, G Reactor Systems Branch 82/04/15 36pp 12886 273.
24X Fiche 50-000, 82/04/22, B204300434

B204280269 Forwards final safety evaluation of SEP Topic III-7 D, "Containment Structural Integrity Test." Structural integrity test compares favorably w/ current criteria.
PAULSON, W A Operating Reactors Branch 5 82/04/23 DIETCH, R
Southern California Edison Co 4pp 12870 045 24X
Fiche 50-206, 82/04/23, B204280269

B204280552 Forwards review of NRC B10620 safe shutdown sys rept re evaluation of SEP Topics V-10 B, V-11 B & VII-3 Revised procedures, one oversize drawing & 44 oversize drawing change notices encl Aperture cards are in PDR.
KRIEGER, R W Southern California Edison Co 82/04/26
CRUTCHFIELD, D. Operating Reactors Branch 5 1p 13291 162 24X
Fiche 50-206, 82/04/26, B204280552

--B204280555 Revision 1 to "Plant Shutdown From Full Power to Hot Standby"
MORGAN, H E Southern California Edison Co 81/11/19 16pp
13291: 163 24X Fiche 50-206, 82/04/26, B204280552

--B204280559 Revision 1 to "Plant Shutdown From Hot Standby to Cold Shutdown"
MORGAN, H E Southern California Edison Co 81/11/19 14pp.
13291 179. 24X Fiche 50-206, 82/04/26, B204280552

--B204280562 Revision 1 to "Emergency Shutdown"
BRUNET, R R Southern California Edison Co. 81/03/04 6pp.
13291: 193. 24X Fiche 50-206, 82/04/26, B204280552

--B204280564 Revision 1 to "Shutdown From Outside Control Room."
BRUNET, R R Southern California Edison Co 81/03/04. 4pp.
13291 197 24X Fiche 50-206, 82/04/26, B204280552

--B204280567 Revision 2 to "Loss of Offsite Power/Station Blackout." Comments on safe shutdown sys topic assessment encl
MORGAN, H E Southern California Edison Co 81/12/10 33pp
13291 203 24X Fiche 50-206, 82/04/26, B204280552

B204300488 Forwards systematic assessment of licensee performance for Unit 1 for B00316-B10630 & for Units 2 & 3 for B00601-B10630.
ENGELKEN, R H Region 5, Office of Director. 82/04/26. PAPAY, L. T.
Southern California Edison Co 73pp 12889 068. 24X
Fiche 50-206, 82/04/26, B204300488

B204300338 Advises that response to NRC B20407 request for info re emergency procedures upgrade will be deferred until wk of B20317. Reanalysis of large number of transients required for plant-specific guidelines necessitates deferral.
BASKIN, K P Southern California Edison Co 82/04/27
CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 12889 237. 24X
Fiche: 50-206, 82/04/27, B204300338

4 Inspection reports, IE Bulletins & correspondence

B204070360 Forward IE Insp Rept 50-206/82-05 on B20222-26 & notice of violation
STERNBERG, D. H. Division of Resident, Reactor Project & Engineering Programs. 82/03/19. PAPAY, L. T. Southern California Edison Co. 2pp 12575 146 24X Fiche: 50-206, 82/03/19, B204070360.

--B204070367 Notice of violation from insp on B20222-26
HORNOR, J W Division of Resident, Reactor Project & Engineering Programs 82/03/19. 1p. 12575: 148. 24X Fiche 50-206, 82/03/19, B204070360

--B204070377 IE Insp Rept 50-206/82-05 on B20222-26. Noncompliance noted. failure to follow maint procedures
HORNOR, J W, ZWETZIO, Q. B. Division of Resident, Reactor Project & Engineering Programs 82/03/19. 10pp 12575: 149. 24X
Fiche. 50-206, 82/03/19, B204070360.

B204070447 Forwards IE Insp Rept 50-206/82-06 on B20201-26 No noncompliance noted.
STERNBERG, D. H. Region 5, Office of Director. 82/03/19. PAPAY, L. T. Southern California Edison Co 1p 12566 013 24X
Fiche. 50-206, 82/03/19, B204070447.

--B204070449 IE Insp Rept 50-206/82-06 on B20201-26. No noncompliance noted. Major areas inspected: resident operational safety verification, monthly surveillance & maint observations & LER followup.
MILLER, L, ZWETZIO, Q. B. Region 5, Office of Director. 82/03/19. 8pp. 12566 014 24X Fiche: 50-206, 82/03/19, B204070447.

B204130257 Forwards IE Insp Rept 50-206/82-09 on B20307-11 No noncompliance noted.
BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/03/26. PAPAY, L. T. Southern California Edison Co. 2pp. 12657 066. 24X Fiche: 50-206, 82/03/26, B204130257.

--B204130260 IE Insp Rept 50-206/82-09 on B20307-11. No noncompliance noted. Major areas inspected: review of licensee implementation of commitments in response to findings of health physics appraisal insp.
VUHAS, O P, WENGLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/03/23. 12pp. 12657: 068. 24X
Fiche: 50-206, 82/03/26, B204130257.

B204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on B20326.
* Region 5, Office of Director. 82/03/26. Region 5, Office of Director 1p. 12670: 143. 24X Fiche: 50-000, 82/03/26, B204140406.

B204080327 Responds to request for info re possible radiation exposure to J Barry Forwards NRC B20222 transmittal ltr to util.
IE Insp Rept 50-206/82-03, notice of violation & util B20323 response.
BOOK, H. E. Region 5, Office of Director. 82/03/31. KORPER, R. Gray & Oring. 2pp 12612: 121. 24X Fiche: 50-206, 82/03/31, B204080327.

B204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on B20331.
* Region 5, Office of Director. 82/03/31. Region 5, Office of Director 1p 24X Fiche: 50-000, 82/03/31, B204090354

B204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plant," has been sent to listed licensees.
* Region 5, Office of Director. 82/03/31. Region 5, Office of Director. 1p. 12623: 279. 24X Fiche: 50-000, 82/03/31, B204090396.

B204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees.
* Region 5, Office of Director 82/03/31. Region 5, Office of Director. 1p. 12624. 029 24X Fiche: 50-000, 82/03/31, B204090418.

DOCKETED ITEMS

8204140250 Forwards IE Insp Repts 50-206/82-07 & 50-361/82-13 on 820315-19. No noncompliance noted
 STERNBERG, D. H. Division of Resident, Reactor Project & Engineering Programs 82/04/01 PAPAY, L. T. Southern California Edison Co. 2pp 12662 181 24X Fiche 50-206, 82/04/01, 8204140250

--8204140254 IE Insp Repts 50-206/82-07 & 50-361/82-13 on 820315-19 No noncompliance noted Major areas inspected TH1 action items, seismic instruments program & independent insp efforts
 HARNOR, J. W., ZWETZIO, G. B. Division of Resident, Reactor Project & Engineering Programs 82/03/31 4pp 12662 183 24X Fiche 50-206, 82/04/01, 8204140250

8204120117 Act receipt of 820329 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-04
 STERNBERG, D. H. Region 5, Office of Director 82/04/03 PAPAY, L. T. Southern California Edison Co. 1p 12637.098 24X Fiche 50-206, 82/04/03, 8204120117

--8204120122 Responds to NRC 820302 ltr re violations noted in IE Insp Rept 50-206/82-04 Corrective actions seal water supply block valves & attached piping removed & threaded plug installed. Instrument & test Procedure 801-11-1.4 revised
 PAPAY, L. T. Southern California Edison Co. 82/03/29 ENGELKEN, R. H. Region 5, Office of Director 4pp 12637.099. 24X Fiche 50-206, 82/04/03, 8204120117.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants,"
 Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142.

8204270361 Forwards IE Insp Rept 50-206/82-10 on 820301-31 & notice of violation
 STERNBERG, D. H. Division of Resident, Reactor Project & Engineering Programs 82/04/09 PAPAY, L. T. Southern California Edison Co. 2pp 12848 340 24X Fiche 50-206, 82/04/09, 8204270361

--8204270379 Notice of violation from insp on 820301-31
 MILLER, L. F. Region 5, Office of Director 82/04/09 1p 12848 342 24X Fiche 50-206, 82/04/09, 8204270361

--8204270391 IE Insp Rept 50-206/82-10 on 820301-31. Noncompliance noted Failure to operate mixed bed demineralizers per design criteria
 MILLER, L. F. ZWETZIO, G. B. Division of Resident, Reactor Project & Engineering Programs 82/04/09 10pp 12848.343 24X Fiche 50-206, 82/04/09, 8204270361

8204260052 Forwards tabulation of data on steam generator insp & maint reflecting operating experience w/Westinghouse PHR steam generators through Jan 1982
 CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/12 DIETCH, R. Southern California Edison Co. 4pp 12841.010 24X Fiche 50-206, 82/04/12, 8204260052

8204300208 Forwards IE Insp Rept 50-206/82-12 on 820329-0402 No noncompliance noted
 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/04/13. PAPAY, L. T. Southern California Edison Co. 2pp 12890.150. 24X Fiche 50-206, 82/04/13, 8204300208.

--8204300210 IE Insp Rept 50-206/82-12 on 820329-0402 No noncompliance noted Major areas inspected: const activities associated w/ seismic upgrading of turbine bldg
 WAGNER, W. J., ECKHARDT, J. H. Division of Resident, Reactor Project & Engineering Programs 82/04/12 4pp 12890.152. 24X Fiche 50-206, 82/04/13, 8204300208

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers,"
 W/encl svc list
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21. 64pp 12873.001. 24X Fiche: 50-000, 82/04/21, 8202040143

8204300363 Act receipt of 820413 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-05.
 STERNBERG, D. H. Division of Resident, Reactor Project & Engineering Programs. 82/04/22 PAPAY, L. T. Southern California Edison Co. 1p. 12888 086 24X Fiche: 50-206, 82/04/22, 8204300363

--8204300371 Responds to NRC 820319 ltr re violations noted in IE Insp Rept 50-206/82-05. Corrective actions: Procedure 501-1-1.4, re order preparation, use & scheduling, to be issued 820701 & planners instructed re use & interpretation of 8-M-103.
 PAPAY, L. T. Southern California Edison Co. 82/04/13 ENGELKEN, R. H. Region 5, Office of Director. 3pp. 12888.087. 24X Fiche 50-206, 82/04/22, 8204300363.

R Periodic operating reports & related correspondence

8204150260 Forwards monthly operating rept for Feb 1982
 RAY, H. B. Southern California Edison Co. 82/03/15 Office of Management and Program Analysis 1p 12683 020 24X Fiche 50-206, 82/03/15, 8204150260

--8204150262 Monthly operating rept for Feb 1982
 RALDY, T. Southern California Edison Co. 82/03/01 5pp 12683.021 24X Fiche 50-206, 82/03/15, 8204150260

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4).
 FELTON, J. M. Division of Rules and Records 81/11/09 CONNOR, L. Doc-Search Associates 3pp 12708 337 24X Fiche 50-000, 81/11/09, 8204150109

--8204150234 Incident Reporting Sys Rept 31 re personnel overexposure during steam generator repair
 * Organization for Economic Cooperation & Development (Paris) 81/03/23 3pp 12709 275 24X Fiche 50-000, 81/11/09, 8204150109.

--8204150277 Incident Reporting Sys Rept 64 re PHR pressure vessel embrittlement
 * Organization for Economic Cooperation & Development (Paris) 81/09/29 3pp 12709 345 24X Fiche 50-000, 81/11/09, 8204150109.

8204070346 Forwards LER 82-005/03L-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co. 82/03/25 ENGELKEN, R. H. Region 5, Office of Director 4pp 12875 161 24X Fiche 50-206, 82/03/25, 8204070346

--8204070353 LER 82-005/03L-0 on 820228, during normal power operation, containment isolation valve SV-702C failed to close on demand Possibly caused by contaminants in valve soft goods Bolonoid valve or soft goods to be replaced
 RAY, H. B. Southern California Edison Co. 82/03/25 Region 5, Office of Director 1p 12575 165 24X Fiche 50-206, 82/03/25, 8204070346

8204070271 Forwards LER 82-008/03L-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co. 82/03/29 ENGELKEN, R. H. Region 5, Office of Director 2pp 12571 352 24X Fiche 50-206, 82/03/29, 8204070271

--8204070282 LER 82-008/03L-0 on 820227, during performance of special engineering safety injection test, safeguard load sequencer failed to activate X subchannel sys relays Caused by power transistor failure Circuit card replaced
 RAY, H. B. Southern California Edison Co. 82/03/29 Region 5, Office of Director 1p 12571 354 24X Fiche 50-206, 82/03/29, 8204070271

8204160600 RO failed attachment welds revealed on feedwater sys pipe supports 1-K80-391-1 & 1-K80-393-1 during inservice insp visual exam Cause not stated. Investigation in progress LER will be forwarded within 14 days
 RAY, H. B. Southern California Edison Co. 82/04/05 ENGELKEN, R. H. Region 5, Office of Director. 1p 12700 350 24X Fiche 50-206, 82/04/05, 8204160600.

8204220322 Forwards LER 82-009/01T-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co. 82/04/16 ENGELKEN, R. H. Region 5, Office of Director. 2pp 12806 115 24X Fiche: 50-206, 82/04/16, 8204220322.

--8204220328 LER 82-009/01T-0 on 820405, failed attachment welds on four feedwater sys pipe supports discovered during scheduled insp Cause undetermined. Metallurgical & design analysis in progress. Failed supports being replaced
 RAY, H. B. Southern California Edison Co. 82/04/16 Region 5, Office of Director. 1p 12806 117 24X Fiche: 50-206, 82/04/16, 8204220322

8204220431 Forwards LER 82-011/03L-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co. 82/04/16. ENGELKEN, R. H. Region 5, Office of Director. 2pp 12806.208. 24X Fiche 50-206, 82/04/16, 8204220431.

--8204220434 LER 82-011/03L-0 during power operations from 811215 until plant entered mode 5 on 820228, surveillance tests Table 4.1.4-1(a) & Section 4.1.6 A 1(a) were not performed Caused by insufficient communication & coordination between depts.
 RAY, H. B. Southern California Edison Co. 82/04/16 Region 5, Office of Director. 1p 12806.210. 24X Fiche: 50-206, 82/04/16, 8204220431.

8204280462 PND-V-82-18 on 820422, San Diego Local 89 called strike & established picket line across road leading outside const site Basis for strike involves use of licensee employees in warehouse & oft const plant operations not affected. ZHETZIO, G B, CHAFFEE, A E Region 5, Office of Director 82/04/22 1p 12867 236 24X Fiche 50-206, 82/04/22, 8204280462

DOCKET 90-213 HADDAM NECK PLANT

F Security, medical, emergency & fire protection plans

8204070448 Forwards scenario for 820206 emergency preparedness exercise info withheld (ref 10CFR2 790) COUNCIL, W G Connecticut Yankee Atomic Power Co 81/12/24 HAYNES, R C Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 12575 234 24X Fiche 50-213, 81/12/24, 8204070448

8204070458 Forwards emergency preparedness exercise controller manual for station & corporate emergency ctrs for 820206 exercise w/o encl COUNCIL, W G Connecticut Yankee Atomic Power Co 82/02/01 HAYNES, R C Region 1, Office of Director 2pp 12577 108 24X Fiche 50-213, 82/02/01, 8204070458

8204080075 Forwards Revision 2 to safeguards contingency plan Revision withheld (ref 10CFR2 790) COUNCIL, W G Connecticut Yankee Atomic Power Co 82/03/31 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12605 211 24X Fiche 50-213, 82/03/31, 8204080075

8204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73 21 Only Haddam Neck & Millstone have submitted fees & fee forms TREMPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X Fiche 50-000, 82/04/05, 8204090152

8204290261 Forwards updated info originally submitted in 820305 ltr re status of prompt notification sys as of 820331 Updated project schedule encl Monthly status repts will be submitted until sys are declared operable COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/23 EISENHUT, D O Division of Licensing 3pp 12884 019 24X Fiche 50-000, 82/04/23, 8204290261

I Financial information

8204060078 Forwards Annual Financial Rept 1981 BISHOP, R W Connecticut Yankee Atomic Power Co 82/04/02 Office of Nuclear Reactor Regulation, Director 1p 12554 184 24X Fiche 50-213, 82/04/02, 8204060078

--8204060084 Annual Financial Rept 1981, Auditors rept encl Connecticut Yankee Atomic Power Co 82/02/04 17pp 12554 185 24X Fiche 50-213, 82/04/02, 8204060078

P Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements EISENHUT, D O Division of Licensing, 82/03/19 HAUSPUG, A Consolidated Edison Co of New York LEASBUR, R H Virginia Electric & Power Co BURSTEIN, S Wisconsin Electric Power Co 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204020531 Comments on 811223 draft evaluation for SEP Topic VIII-4, "Electrical Penetrations of Reactor Containment." Containment integrity will be maintained during fault or overcurrent event w/primary protective device failure COUNCIL, W G Connecticut Yankee Atomic Power Co 82/03/22 CRUTCHFIELD, D Operating Reactors Branch 5, 3pp 12500 004 24X Fiche 50-213, 82/03/22, 8204020531.

8204090160 Forwards safety evaluation & technical evaluation rept re adequacy of station electric distribution sys voltages Offsite & onsite power sys capable of providing acceptable voltages for worst case electric load & grid voltages CRUTCHFIELD, D Operating Reactors Branch 5 82/03/23, COUNCIL, W G Connecticut Yankee Atomic Power Co 7pp 12519 208 24X Fiche 50-213, 82/03/23, 8204090160

--8204050166 "Technical Evaluation of Adequacy of Station Electric Distribution Sys Voltages for Haddam Neck Nuclear Power Plant." SELAN, J C Lawrence Livermore Laboratory, UCID-19124 82/02/01 11pp 12515 215, 24X Fiche 50-213, 82/03/23, 8204050160

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable Overseas list of recipients encl Aperture cards available in PDR EISENHUT, D O Division of Licensing 82/03/31 DELGEO, R E, L Commonwealth Edison Co QUCHA, L T, MANRY, M Georgia Power Co 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204070546 Provides addl info supplementing util 810831 safety assessment rept for SEP Topic III 4 A re tornado missiles Maint in hot shutdown precludes need for primary sys makeup during worst case scenario COUNCIL, W G Connecticut Yankee Atomic Power Co 82/03/31 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 12876-345 24X Fiche 50-213, 82/03/31, 8204070546

8204080437 Advises that training program re NUREG-0737, Item I A 1 i is acceptable New NRC guidance on shift staff qualifications may be forthcoming. CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 COUNCIL, W G Connecticut Yankee Atomic Power Co 3pp 12601 114 24X Fiche 50-000, 82/03/31, 8204080437

8204070534 Forwards info in response to SEP Topic II-3 D re flooding potential & protection requirements, per 811214 submittal Flood protection barriers will be available by 820701 Emergency procedure re flooding of CT River encl COUNCIL, W G, CAONETTA, J P Connecticut Yankee Atomic Power Co 82/04/01 CRUTCHFIELD, D Operating Reactors Branch 5 16pp 12579 060 24X Fiche 50-213, 82/04/01, 8204070534

8204080309 Comments on 820208 review results of TMI Action Plan Items I A 1 3 re shift manning, I C 5 re procedure for feedback of operating experience to plant staff & I C 6 re procedures to verify performance of operating activities COUNCIL, W G, CAONETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Connecticut Yankee Atomic Power Co 82/04/01 CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3, 4pp 12603 327, 24X Fiche 50-000, 82/04/01, 8204080309

8204130117 Forwards addendum to 811214 SAR re SEP Topic III-2 "Wind & Tornado Loadings." COUNCIL, W G Connecticut Yankee Atomic Power Co 82/04/06 CRUTCHFIELD, D Operating Reactors Branch 5 23pp 12653:114 24X Fiche 50-213, 82/04/06, 8204130117

8204160228 Forwards SAR for SEP Topic XV-17, "Steam Generator Tube Failure." Original analysis did not assume loss of offsite power or iodine spiking COUNCIL, W G Connecticut Yankee Atomic Power Co 82/04/07 CRUTCHFIELD, D Operating Reactors Branch 5 17pp 12696 257 24X Fiche 50-213, 82/04/07, 8204160228

8204200200 Submits addl info requested in NRC 820129 ltr to complete evaluation of SEP Topic III-3 B, "Structural & Other Consequences of Failure of Underdrain Sys." One oversize drawing encl Aperture card is available in PDR COUNCIL, W G Connecticut Yankee Atomic Power Co 82/04/07 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 12738 191 24X Fiche 50-213, 82/04/07, 8204200200

8204150320 Forwards evaluation of 810930 safety assessment of SEP Topic XV-10, "Chemical & Vol Control Sys Malfunction That Results in Decrease in Boron Concentration in Reactor Coolant." CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 COUNCIL, W G, Connecticut Yankee Atomic Power Co 9pp 12683 223, 24X Fiche 50-213, 82/04/12, 8204150320.

8204260029 Forwards tabulation of data on steam generator insp & maint, reflecting operating experience w/Hastingshouse PWR steam generators through Jan 1982 CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12, COUNCIL, W G Connecticut Yankee Atomic Power Co 4pp 12841 037, 24X Fiche 50-213, 82/04/12, 8204260029.

8204230317 Submits generic test program results per requirement of NUREG-0737 Item II D 1, performance testing of PWR relief & safety valves, in response to 810929 ltr. COUNCIL, W G Connecticut Yankee Atomic Power Co. COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/13, EISENHUT, D O Division of Licensing 3pp 12814, 206, 24X Fiche 50-000, 82/04/13, 8204230317.

8204260207 Forwards Amend 48 to License DPR-61 & notice of issuance & availability, in response to 820304 application Amend approves App A Tech Spec changes clarifying wording for ECCB pumps & reflecting organizational title changes CRUTCHFIELD, D Operating Reactors Branch 5 82/04/13 COUNCIL, W G Connecticut Yankee Atomic Power Co 3pp 12835, 187 24X Fiche 50-213, 82/04/13, 8204260207

DOCKETED ITEMS

- 8204260212 Amend 48 to License DPR-61, approving App A Tech Spec changes clarifying wording for ECCS pumps & reflecting organizational title changes
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/13 5pp
12835 190 24X Fiche 50-213, 82/04/13, 8204260207
- 8204260219 Notice of Issuance & Availability of Amend 48 to License DPR-61
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/13 2pp
12835 195 24X Fiche 50-213, 82/04/13, 8204260207
- 8204200410 Forwards draft evaluation of SEP Topic VI-7 B, "ESF Switchover From Injection to Recirculation Mode (Automatic ECCS Realignment)" for comment within 30 days Evaluation will provide basis for integrated safety assessment
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/14 COUNSEL, W Q Connecticut Yankee Atomic Power Co 5pp 12743 203 24X
Fiche 50-213, 82/04/14, 8204200410
- 8204220418 Comments on draft evaluation of SEP Topic VI-7 A 3, "ECCS Activation Sys"
COUNSEL, W Q Connecticut Yankee Atomic Power Co 82/04/14
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 12806 327 24X
Fiche 50-213, 82/04/14, 8204220418
- 8204260049 Forwards request for addl info re secondary water chemistry control & monitoring program
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/14 COUNSEL, W Q, Connecticut Yankee Atomic Power Co 4pp 12841 014 24X
Fiche 50-213, 82/04/14, 8204260049
- 8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/O encl NUREG List of NRC recipients encl
EISENHUT, D Q Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co of New York WOOLEVER, E J Duquesne Light Co UHRIG, R E Florida Power & Light Co 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155
- 8204200135 Notification of 820428 meeting w/Util in Bethesda, MD to discuss small break LOCA modeling as required by TH1 Action Item 11 K 3 30 & App K to 10CFR50
TROFF, C Operating Reactors Branch 5 82/04/15 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12787 194 24X
Fiche 50-213, 82/04/15, 8204200135
- 8204200097 Forwards safety evaluation rept re SEP Topic XV-5, "Loss of Normal Feedwater Flow" & SEP Topic XV-15, "Inadvertent Opening of PWR Pressurizer Safety/Relief Valve" Design acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/16 COUNSEL, W Q Connecticut Yankee Atomic Power Co 12pp 12742.095 24X
Fiche 50-213, 82/04/16, 8204200097
- 8204260225 Forwards responses to Generic Ltr 82-05 re post-TH1 requirements implementation Continued safe operation assured w/relating implementation status
COUNSEL, W Q, OPEKA, J F Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNSEL, W Q Connecticut Yankee Atomic Power Co 82/04/16 EISENHUT, D Q Division of Licensing 42pp
12835 137 24X Fiche 50-000, 82/04/16, 8204260225
- 8204270274 Forwards "Control of Heavy Loads" in response to NRC 801222 ltr Addl info will be provided by 820415
COUNSEL, W Q Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNSEL, W Q Connecticut Yankee Atomic Power Co 82/04/16 EISENHUT, D Q Division of Licensing 3pp 12848 143 24X Fiche 50-000, 82/04/16, 8204270274
- 8204270281 "Control of Heavy Loads"
* Northeast Nuclear Energy Co. (subs of Northeast Utilities) * Connecticut Yankee Atomic Power Co 82/04/30 7pp 12848 146, 24X Fiche 50-000, 82/04/16, 8204270274
- 8204280508 Notification of 820420-21 meetings w/Util, Structural Mechanic & EQ&O ID in Berlin, CT to discuss SEP Topic III-6, "Seismic Analysis."
TROFF, C Operating Reactors Branch 5 82/04/16 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12878 338, 24X
Fiche 50-213, 82/04/16, 8204280508
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl
EISENHUT, D Q Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co of New York, ARNOLD, R C, General Public Utilities - OPU Service Corp GUTHRIE, B M Gulf Power Co 18pp, 12862:337 24X Fiche 50-000, 82/04/20, 8204210295
- 8204300228 Forwards addl info re degraded grid voltage protection & adequacy of station electric distribution sys voltages, in response to NRC 820312 ltr
COUNSEL, W Q, CAONETTA, J P Connecticut Yankee Atomic Power Co COUNSEL, W Q Northeast Nuclear Energy Co. (subs of Northeast Utilities) 82/04/21 CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 57pp 12870 093 24X
Fiche 50-000, 82/04/21, 8204300228
- 8204260089 Forwards safety evaluations of SEP Topics II-1 A, II-1 B, II-1 C & II-4 D Topic II-1 C does not meet current licensing criteria Assurance that potential impact will not adversely affect safe plant operation requested
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/22 COUNSEL, W Q Connecticut Yankee Atomic Power Co 16pp 12840 136 24X
Fiche 50-213, 82/04/22, 8204260089
- 8204280441 Forwards draft, "Review of Operating Experience History of Haddam Neck Through 1980 for NRC SEP," Comments requested within 30 days of ltr receipt
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/22 COUNSEL, W Q, Connecticut Yankee Atomic Power Co 2pp 12867 341 24X
Fiche 50-213, 82/04/22, 8204280441
- 8204280448 "Review of Operating Experience History of Haddam Neck Through 1980 for NRC SEP," draft
SEAGREN, R D, MAYB, G T Oak Ridge National Laboratory WEBER, D J JBF Associates NSIC-203 DRFT 82/04/02 Office of Nuclear Reactor Regulation, Director 154pp 12867 343 24X
Fiche 50-213, 82/04/22, 8204280441
- 8204280227 Forwards safety evaluation repts based on util 810930 & 1007 safety assessment repts re SEP Topics XV-9, "Startup of Inactive Loop," IX-4, "Boron Addition Sys," & XV-14, "Inadvertent Operation of ECCS & Chemical & Vol Control"
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/26 COUNSEL, W Q Connecticut Yankee Atomic Power Co 13pp 12870 278 24X
Fiche 50-213, 82/04/26, 8204280227
- 8204290077 Forwards revised evaluation reflecting new low population zone distance in SEP Topic II-2 C, "Atmospheric Transport & Diffusion Characteristics for Accident Analysis"
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/26 COUNSEL, W Q Connecticut Yankee Atomic Power Co 4pp 12883 294 24X
Fiche 50-213, 82/04/26, 8204290077
- G Inspection Reports, IE Bulletins & correspondence
- 8204020201 Forwards IE Insp Rept 50-213/82-05 on 820208-12 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/19 COUNSEL, W Q, Connecticut Yankee Atomic Power Co 2pp 12498, 308 24X Fiche 50-213, 82/03/19, 8204020201
- 8204020207 IE Insp Rept 50-213/82-05 on 820208-12 No noncompliance noted Major areas inspected: local leak rate testing, training qualification, control room activities & post-refueling startup testing.
PETRON, C D, CHUNG, J W, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/03/12 8pp 12498 310 24X
Fiche 50-213, 82/03/19, 8204020207
- 8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York COUNSEL, W Q, Connecticut Yankee Atomic Power Co, CAREY, J J, Duquesne Light Co 5pp 12682, 248 24X Fiche 50-000, 82/03/31, 8204150365
- 8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," No written response required.
HAYNES, R C, Region 1, Office of Director 82/03/31 O'TOOLE, J, Consolidated Edison Co. of New York COUNSEL, W Q Connecticut Yankee Atomic Power Co, CAREY, J J, Duquesne Light Co 4pp 12683, 234, 24X Fiche 50-000, 82/03/31, 8204150462
- 8204080482 Ack receipt of 820325 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/81-15
MARTIN, T T Division of Engineering & Technical Programs 82/04/01 COUNSEL, W Q, Connecticut Yankee Atomic Power Co 1p 12599 032 24X Fiche 50-213, 82/04/01, 8204080482
- 8204080486 Response to NRC 820224 ltr re violations noted in IE Insp Rept 50-213/81-15 Corrective actions: procedure identifying BWR fission chamber location, container identification & offsite shipping data will be implemented by 820430
COUNSEL, W Q, Connecticut Yankee Atomic Power Co 82/03/25 MARTIN, T T Division of Engineering & Technical Programs 2pp 12599 033, 24X Fiche 50-213, 82/04/01, 8204080486

DOCKETED ITEMS

43

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
SVC list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270249 Forwards IE Insp Rept 50-213/82-06 on 820222-0328 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/04/09
COUNCIL, W. O. Connecticut Yankee Atomic Power Co 2pp 12852 313, 24X Fiche 50-213, 82/04/09, 8204270249

--8204270252 Notice of violation from insp on 820222-0328
STAROSTECKI, R. Division of Project & Resident Programs 82/04/09
ip 12852 313 24X Fiche 50-213, 82/04/09, 8204270249

--8204270258 IE Insp Rept 50-213/82-06 on 820222-0328 Noncompliance noted cable penetration fire barrier not sealed
SMITH, T. H., ELGASSER, T. C. Division of Project & Resident Programs 82/04/07
8pp 12852 316 24X Fiche 50-213, 82/04/09, 8204270249

8204260029 Forwards tabulation of data on steam generator insp & maint, reflecting operating experience w/Westinghouse PWR steam generators through Jan 1982
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/12 COUNCIL, W. O. Connecticut Yankee Atomic Power Co 4pp 12841 037 24X Fiche 50-213, 82/04/12, 8204260029

8204300287 Forwards IE Insp Rept 50-213/82-07 on 820308-12 & notice of violation
MARTIN, T. T. Division of Engineering & Technical Programs 82/04/15
COUNCIL, W. O. Connecticut Yankee Atomic Power Co 2pp 12889 213 24X Fiche 50-213, 82/04/15, 8204300287

--8204300292 Notice of violation from insp on 820308-12
MARTIN, T. T. Division of Engineering & Technical Programs 82/04/15
2pp 12889 215 24X Fiche 50-213, 82/04/15, 8204300287

--8204300300 IE Insp Rept 50-213/82-07 on 820308-12 Noncompliance noted failure to establish & implement surveillance test procedures
BAPEN, P. K., BLUMBERG, N., CAPTON, D. L. Region I, Office of Director, 82/04/07 18pp 12889 217 24X Fiche 50-213, 82/04/15, 8204300287

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001, 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204190105 Forwards monthly operating rept for Dec 1981
GRAVES, R. H. Connecticut Yankee Atomic Power Co 82/01/12 Office
of Management and Program Analysis, 1p 12725 060 24X Fiche 50-213, 82/01/12, 8204190105

--8204190107 Monthly operating rept for Dec 1981
ANDERSON, D. Connecticut Yankee Atomic Power Co. 82/01/12 10pp
12725 061 24X Fiche 50-213, 82/01/12, 8204190105

8204150466 Forwards monthly operating rept for Feb 1982
GRAVES, R. H. Connecticut Yankee Atomic Power Co 82/02/10 Office
of Management and Program Analysis 1p 12683 247 24X Fiche 50-213, 82/02/10, 8204150466

--8204150468 Monthly operating rept for Feb 1982
ANDERSON, D. Connecticut Yankee Atomic Power Co 82/03/12 9pp
12683 249 24X Fiche 50-213, 82/02/10, 8204150466

8204140412 Forwards "Annual Environ Operating Rept Part B, Jan-Dec 1981"
COUNCIL, W. O. Connecticut Yankee Atomic Power Co 82/03/26
HAYNES, R. C. Region I, Office of Director 1p 12670 174 24X Fiche 50-213, 82/03/26, 8204140412

--8204140417 "Annual Environ Operating Rept Part B, Jan-Dec 1981"
* Northeast Utilities Service Co. 82/03/26 97pp, 12670, 175
24X Fiche 50-213, 82/03/26, 8204140412

8204140363 Forwards "Annual Environ Operating Rept, Part A Nonradiological Rept, 1981,"
COUNCIL, W. O. Connecticut Yankee Atomic Power Co 82/03/31
HAYNES, R. C. Region I, Office of Director 1p 12662, 079, 24X Fiche 50-213, 82/03/31, 8204140363

--8204140365 "Annual Environ Operating Rept, Part A Nonradiological Rept, 1981"
* Connecticut Yankee Atomic Power Co 82/03/31 24pp, 12662 080 24X Fiche 50-213, 82/03/31, 8204140363

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J. M. Division of Rules and Records 81/11/09 CANNOR, L. Doc-Search Associates 3pp 12708:339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Svc Rept 28 2, re turbine disc cracks in Westinghouse PWRs
* Organization for Economic Cooperation & Development (Paris) 81/03/13, 2pp 12707 261 24X Fiche 50-000, 81/11/09, 8204150109

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

D NRC Draft/Final Environmental Statements, supp's & correspondence

8204160342 Requests confirmation that increase in vol of domestic & sanitary wastes does not materially effect determination of FES & that wastewater from unrestricted nonradioactive areas remain classified as nonradioactive discharge
LACEY, R. K. General Public Utilities - GPU Service Corp 82/04/08, CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 12706:316 24X Fiche 50-219, 82/04/08, 8204160342

F Security, medical, emergency & fire protection plans

8204060152 Forwards objectives for 820316 NRC/FEMA observed emergency exercise
CARROLL, J. T. General Public Utilities - GPU Service Corp 82/01/21
HAYNES, R. C. Region I, Office of Director 5pp 12557 212 24X Fiche 50-219, 82/01/21, 8204060152

--8204060154 Confirms 820208 telcon between GL Snyder & RE Hogan re staffing & communications for emergency control ctr
Configuration of emergency response organization encl
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/02/23
HAYNES, R. C. Region I, Office of Director App 12557:217, 24X Fiche: 50-219, 82/01/21, 8204060152

8204050087 Ack receipt of 820225 response to 820218 request for addl info re upgrading near-site emergency operations facility.
Update of 810911 ltr will include schedule showing milestones for completing mods
SMITH, C. H. Division of Emergency Preparedness & Operational Support 82/03/30
FIEDLER, P. B. General Public Utilities - GPU Service Corp 2pp 12515 301 24X Fiche 50-219, 82/03/30, 8204050087

--8204050111 Confirms 820218 notification of discrepancy in completion date of Item 1(d) "Upgrading of Near-Site Emergency Operations Facility" Submittal dtd 810911 will be modified to reflect scheduling changes
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/02/23
HAYNES, R. C. Region I, Office of Director, 2pp, 12515 303 24X Fiche 50-219, 82/03/30, 8204050087

8204130040 Provides status of emergency operating facilities & conceptual design criteria for technical support ctr, in response to 820218 request shielding study results provided by 820531. Computer data sys operational by Feb 1985
CLARK, P. R. General Public Utilities - GPU Service Corp 82/04/01, Office of Nuclear Reactor Regulation, Director App 12655-225 24X Fiche. 50-219, 82/04/01, 8204130040

8204120156 Releases public version of revised emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records, 82/04/06 Document Management Branch 1p 12653 001 24X Fiche: 50-219, 82/04/06, 8204120156

--8204120158 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-01 re classification of emergency conditions, EPIP-02 re unusual event & EPIP-03 re alert.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 82/03/24
HAYNES, R. C. Region I, Office of Director, 1p 12653, 004, 24X Fiche 50-219, 82/04/06, 8204120156

--8204120160 Public version of emergency plan implementing procedures, including Procedures EPIP-01 re classification of emergency conditions, EPIP-02 re unusual event & EPIP-03 re alert.
* General Public Utilities - GPU Service Corp. 82/03/12, 175p 12653:005 24X Fiche: 50-219, 82/04/06, 8204120156

DOCKETED ITEMS

J Insurance & indemnity information

B204270418 Forwards Endorsement 64 to MAELU Policy MF-44 & Endorsements 45 & 46 to MAELU Policy MF-73
 MOREAU, W N General Public Utilities - GPU Service Corp 82/04/20
 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance)
 6pp 12848 163 24X Fiche 50-219, 82/04/20, B204270418

B204270488 Forwards Endorsements 7, 8, 9, 57 & 83 to ANI Binders EB-65, EB-13 & EB-56 & Policies NF-220 & NF-164, respectively
 MOREAU, W N General Public Utilities - GPU Service Corp 82/04/21
 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance)
 9pp, 12853 343 24X Fiche 50-000, 82/04/21, B204270488

P Operating license stage documents & correspondence

B203240359 Forwards technical evaluation repts, "Comparison of Plant & Model Radiological ETS," dtd B20127 & revised B20218 & summary of B20203-04 meeting Requests final submittal within 60 days w/o encl
 CRUTCHFIELD, D Operating Reactors Branch 5 82/03/16 FIEDLER, P B
 Jersey Central Power & Light Co 5pp 12615 026 24X
 Fiche 50-219, 82/03/16, B203240359

--B203100222 "Comparison of Plant & Model Radiological Effluent Tech Specs, GPU Nuclear Corp," draft radiological effluent Tech Spec implementation
 FERNANDEZ, C Franklin Institute/Franklin Research Center.
 NRC-03-B1-130 82/02/18 CONOEL, F, WILLIS, C NRC - No Detailed Affiliation Given 72pp 12615 031 24X Fiche 50-219, 82/03/16, B203240359

B204050085 Requests addl info re NUREG-0737, Item I A 2 i, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualifications" & Item II, B 4, "Training for Mitigating Core Damage." Reply required within 30 days
 CRUTCHFIELD, D Operating Reactors Branch 5 82/03/29 FIEDLER, P B
 Jersey Central Power & Light Co 5pp 12915 308 24X
 Fiche 50-219, 82/03/29, B204050085

B204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHR limits Based on listed considerations, plant-specific ref to GE position acceptable Overseize list of recipients encl Aperture cards available in PDR
 EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L
 Commonwealth Edison Co HERRHARN, H, MACHON, R D Boston Edison Co 2pp, 12652 079 24X Fiche 50-000, 82/03/31, B204060142

B204080396 Responds to B20223 ltr providing affirmation that util sampling equipment w/design capability of sampling at concentrations of 100 uCi has been installed & scheduled for final hookup Licensee commitment acceptable.
 CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 FIEDLER, P B
 Jersey Central Power & Light Co 2pp 12611 117, 24X
 Fiche 50-219, 82/03/31, B204080396

B204080404 Notification of B20406 site visit to meet w/J Knobel to review & discuss active Regional/IE & NRR requirements imposed on util re facility Having w/plant personnel requested on B20407 to discuss ventilation sys
 CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 FIEDLER, P B
 Jersey Central Power & Light Co FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 12611 165 24X
 Fiche 50-219, 82/03/31, B204080404

B204210512 Notification of B20419 meeting w/util in Bethesda, MD to discuss draft SEP integrated assessment schedule of events
 LOMBARD, J J Operating Reactors Branch 5 82/04/06, CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12811 195 24X
 Fiche 50-219, 82/04/06, B204210512

B204090366 Forwards proposed schedule of events listing course of action to complete draft SEP integrated assessment Meeting to be held B20419 in Bethesda, MD to allow util to present views on proposed course of action.
 CRUTCHFIELD, D Operating Reactors Branch 5, 82/04/07, FIEDLER, P B, Jersey Central Power & Light Co, 3pp 12627 150, 24X
 Fiche 50-219, 82/04/07, B204090366

B204150361 Confirms arrangements for IE mgt meeting on B20416 at site to discuss assessment of facility regulatory performance.
 Agenda encl
 HAYNES, R C Region I, Office of Director 82/04/09 FIEDLER, P B
 General Public Utilities - GPU Service Corp, 2pp, 12682 051 24X
 Fiche 50-219, 82/04/09, B204150361

B204190241 Forwards draft safety evaluation re SEP Topic III-1, "Quality Group Classification of Components & Sys," technical evaluation repts. Response requested within 30 days, of receipt of evaluation.
 CRUTCHFIELD, D Operating Reactors Branch 5, 82/04/12, FIEDLER, P B
 Jersey Central Power & Light Co, 7pp 12722 256, 24X
 Fiche 50-219, 82/04/12, B204190241

--B203290190 "Quality Group Classification of Components & Sys," technical evaluation repts
 TIKOD, S, GONZALEZ, A, BERKOWITZ, L Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-431 82/03/24
 BOYLE, M NRC - No Detailed Affiliation Given 103pp 12722 263
 24X Fiche 50-219, 82/04/12, B204190241

B204260013 Informs that B00623 & 0926 submittals re NUREG-0737 Item II K 3 17, common ref level, are acceptable item closed for facility
 CRUTCHFIELD, D Operating Reactors Branch 5 82/04/13 FIEDLER, P B
 General Public Utilities - GPU Service Corp 2pp 12841 052 24X
 Fiche 50-219, 82/04/13, B204260013

B204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
 EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, B204160152

B204230351 Submits addl info on calibr of containment high range radiation monitor, in response to NUREG-0737 Item II F 1 3 & NRC B20223 ltr
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/04/15
 CRUTCHFIELD, D Operating Reactors Branch 5 1p 12816 046 24X
 Fiche 50-219, 82/04/15, B204230351

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
 EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
 Consolidated Edison Co of New York ANGLERO, D Puerto Rico Electric Power Authority 18pp 12862 337 24X
 Fiche 50-000, 82/04/20, B204210295

B204260135 Forwards current status of applicable NUREG-0737 items, completing response to Generic Ltr 82-05 Proposed completion dates encl
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/04/20
 EISENHUT, D O Division of Licensing 3pp 12838 165 24X
 Fiche 50-219, 82/04/20, B204260135

B204270332 Notifies that App J to 10CFR50 Tech Specs will not be submitted within 30 days. Mode to plant will not be completed until Cycle 10 refueling outage
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/04/20
 CRUTCHFIELD, D Operating Reactors Branch 5 1p 12848 195 24X
 Fiche 50-219, 82/04/20, B204270332

Q. Inspection reports, IE Bulletins & correspondence

B204090191 Forwards IE Insp Rept 50-219/81-09 on B10427-30 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs 82/03/24
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 12629 013 24X Fiche 50-219, 82/03/24, B204090191

--B204090197 IE Insp Rept 50-219/81-09 on B10427-30 No noncompliance noted Major areas inspected radiation during refueling, including procedures, training, exposure control, respiratory protection & labeling of radioactive matls
 PLUMLEE, K E, KNAPP, P J Division of Engineering & Technical Programs 82/03/23 12pp 12629 015 24X Fiche 50-219, 82/03/24, B204090191

B204090394 Forwards IE Insp Rept 50-219/81-15 on B10430-0501 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs 82/03/24
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 12625 285 24X Fiche 50-219, 82/03/24, B204090394

--B204090397 IE Insp Rept 50-219/81-15 on B10430-0501 No noncompliance noted Major areas inspected, identification of interfaces between nonradioactive & radioactive sys & IE Bulletin 80-11 actions
 PLUMLEE, K E, KNAPP, P J Division of Engineering & Technical Programs 82/03/23 6pp 12625 287 24X Fiche 50-219, 82/03/24, B204090394

B204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required
 HAYNES, R C Region I, Office of Director 82/03/31 Q'TOOLE, J D
 Consolidated Edison Co of New York KILL, H D General Public Utilities - GPU Service Corp LEMPOES, T E Niagara Mohawk Power Corp 3pp 12682 248 24X Fiche 50-000, 82/03/31, B204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 0'TOOLE, J Consolidated Edison Co. of New York HUKILL, H D, BARTON, J J General Public Utilities - GPU Service Corp App 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270443 Forwards IE Insp Repts 50-219/81-21 & 50-219/82-08 on 811103-1231 & 820302-17
STAROSIECKI, R Division of Project & Resident Programs 82/04/12 FIEDLER, P B General Public Utilities - GPU Service Corp 3pp 12854 223 24X Fiche 50-219, 82/04/12, 8204270443

--8204270446 IE Insp Rept 50-219/82-08 on 820302-17 Noncompliance noted improper assembly of reactor bldg to suppression chamber air-operated vacuum breaker
THOMAS, J A, TRIPP, L E Division of Project & Resident Programs 82/04/09 3pp 12854 226 24X Fiche 50-219, 82/04/12, 8204270443.

--8204270458 IE Insp Rept 50-219/81-21 on 811103-1231 Noncompliance noted surveillance test performed on 811203 indicated failed valve & remedial action not performed
THOMAS, J A, LAZARUS, W J, GREENMAN, E O Division of Project & Resident Programs 82/02/26 13pp 12854 231 24X Fiche 50-219, 82/04/12, 8204270443

8204270462 Forwards IE Insp Rept 50-219/82-05 on 820208-11 & 16-19 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/04/12 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 12853 321 24X Fiche 50-219, 82/04/12, 8204270462.

--8204270468 Notice of violation from insp on 820208-11 & 16-19
MARTIN, T T Division of Engineering & Technical Programs 82/04/12 3pp 12853 323 24X Fiche 50-219, 82/04/12, 8204270462

--8204270476 IE Insp Rept 50-219/82-05 on 820208-11 & 16-19 Noncompliance noted failure to establish administrative procedures & failure to retest facility changes to NRC
BLUMBERG, N, CAPHTON, D Division of Engineering & Technical Programs 82/04/07 11pp 12853 326 24X Fiche 50-219, 82/04/12, 8204270462

8204300458 Forwards IE Health Physics Appraisal Rept 50-219/80-17 on 800512-23 & significant appraisal findings
SMITH, O H Division of Emergency Preparedness & Operational Support 82/04/16 FIEDLER, P B General Public Utilities - GPU Service Corp. App 12886 199 24X Fiche 50-219, 82/04/16, 8204300458

--8204300462 IE Health Physics Appraisal Rept 50-219/80-17 on 800512-23 Noncompliance noted comprehensive QA audit/surveillance insp program of health physics activities not implemented & beta exposures not evaluated
NEELY, D R, DONALDSON, D E, TERC, N M Division of Emergency Preparedness & Operational Support 82/04/13 63pp 12886 205 24X Fiche 50-219, 82/04/16, 8204300458

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204190194 Forwards monthly operating rept for Jul 1981
CARROLL, J. T Jersey Central Power & Light Co. 81/08/24 Office of Management and Program Analysis 1p 12723 124 24X Fiche 50-219, 81/08/24, 8204190194.

--8204190199 Monthly operating rept for Jul 1981.
SKLAR, J B Jersey Central Power & Light Co. 81/08/20, 10pp 12723 125 24X Fiche 50-219, 81/08/24, 8204190194

8204190202 Forwards monthly operating rept for Oct 1981
CARROLL, J. T Jersey Central Power & Light Co. 81/11/18 Office of Management and Program Analysis 1p 12723 203 24X Fiche 50-219, 81/11/18, 8204190202.

--8204190203 Ment-1, "Operating rept for Dec 1981
SKLAR, J. B Jersey Central Power & Light Co. 81/11/12 12pp 12723 204 24X Fiche 50-219, 81/11/18, 8204190202

8204050031 Forwards monthly operating rept for Jan 1982
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/25 Office of Management and Program Analysis 1p 12523 230 24X Fiche 50-219, 82/02/25, 8204050031

--8204050035 Monthly operating rept for Jan 1982
YOUNG, G W General Public Utilities - GPU Service Corp 82/02/05 12pp 12523 231 24X Fiche 50-219, 82/02/25, 8204050031

8204150255 Forwards monthly operating rept for Feb 1982
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/17 Office of Management and Program Analysis 1p 12682 361 24X Fiche 50-219, 82/03/17, 8204150255

--8204150257 Monthly operating rept for Feb 1982
YOUNG, G W General Public Utilities - GPU Service Corp 82/03/08 11pp 12683 001 24X Fiche 50-219, 82/03/17, 8204150255

8204020548 Forwards "1981 Annual Environ Operating Rept"
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/26 HAYNES, R C Region 1, Office of Director 1p 12499 001 24X Fiche 50-219, 82/03/26, 8204020548

--8204020552 "1981 Annual Environ Operating Rept"
General Public Utilities - GPU Service Corp 82/03/31 150pp 12499 003 24X Fiche 50-219, 82/03/26, 8204020548

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4).
FELTON, J H Division of Rules and Records 81/11/09 CONNOR, L Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150197 Incident Reporting Sys Rept 26 re 810210 overflow of liquid waste tank at facility
Organization for Economic Cooperation & Development (Paris) 81/03/09 2pp 12709 250 24X Fiche 50-000, 81/11/09, 8204150109

8204010353 Forwards LER 82-008/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/19 HAYNES, R C Region 1, Office of Director 3pp 12476 001 24X Fiche 50-219, 82/03/19, 8204010353

--8204010355 LER 82-008/03L-0 on 82010, monthly channel check of secondary (thermocouples) safety & relief valve position monitoring sys not performed as required by Tech Bpac
Caused by lack of administrative & procedural controls
TOOLE, E J General Public Utilities - GPU Service Corp 82/03/19 Region 1, Office of Director 1p 12476 004 24X Fiche 50-219, 82/03/19, 8204010353

8204120418 Forwards LER 82-013/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/29 HAYNES, R C Region 1, Office of Director App 12639 047 24X Fiche 50-219, 82/03/29, 8204120418

--8204120427 LER 82-013/03L-0 on 82012B, low voltage annunciator relay setting for main station batteries B & C & diesel generator 2 battery relay & setting found below Tech Specs limit.
Caused by annunciator setpoints out of spec
DESHMUKH, S R General Public Utilities - GPU Service Corp 82/03/29 Region 1, Office of Director 1p 12639 051 24X Fiche 50-219, 82/03/29, 8204120418.

8204120305 RO 50-219/82-19/01P on 820331, results of leak rate testing on main steam isolation drain valves identified abnormal degradation of primary containment Cause unknown, Valve V-1-106 repaired & valve V-1-111 will be replaced.
FIEDLER, P B General Public Utilities - GPU Service Corp 82/04/01 HAYNES, R C Region 1, Office of Director 3pp 12634 013 24X Fiche 50-219, 82/04/01, 8204120305.

8204120455 RO 50-219/82-20/01P on 820401, abnormal degradation of primary containment identified, based on MSIV leak rates outside of acceptable limits. Cause under investigation MSIVs adjusted & repaired
FIEDLER, P B General Public Utilities - GPU Service Corp 82/04/02 HAYNES, R C Region 1, Office of Director 3pp 12639 167 24X Fiche 50-219, 82/04/02, 8204120455.

8204260041 Forwards LER 82-015/03L-0. Detailed event analysis encl.
FIEDLER, P B General Public Utilities - GPU Service Corp. 82/04/14 HAYNES, R C Region 1, Office of Director 3pp 12841 022 24X Fiche 50-219, 82/04/14, 8204260041

DOCKETED ITEMS

--8204260044 LER 82-015/03L-0 on 820315, during offgas holdup valve isolation test, timer RN28 timed out 28-s in excess of Tech Spec limit. Caused by instrument drift. Timer reset. Surveillance test will be performed prior to every startup. R100LE, E I, SULLIVAN, F X General Public Utilities - CPU Service Corp 82/04/14 Region 1, Office of Director 1p 12841 025 24X Fiche 50-219, 82/04/14, 8204260044

8204270315 Forwards LER 82-019/01T-0 Detailed event analysis encl FIEDLER, P.B. General Public Utilities - CPU Service Corp 82/04/15 HAYNES, R C Region 1, Office of Director 3pp 12849 047 24X Fiche 50-219, 82/04/15, 8204270315.

--8204270328 LER 82-019/01T-0 on 820331, local leak rate test for valves V-1-105 & V-1-111 found leakage exceeding Tech Spec limit. Caused by deterioration of valve internals. Valves repaired. MOLNAR, J General Public Utilities - CPU Service Corp 82/04/15 Region 1, Office of Director 1p 12849 050 24X Fiche 50-219, 82/04/15, 8204270315

8204300011 Forwards LER 82-020/01T-0 Detailed event analysis encl FIEDLER, P B General Public Utilities - CPU Service Corp 82/04/16 HAYNES, R C Region 1, Office of Director 3pp 12891 101 24X Fiche 50-219, 82/04/16, 8204300011

--8204300014 LER 82-020/01T-0 on 820328, MSIV leak rate testing disclosed deterioration of valve internals on NS03-A & gacking leak on outboard valve NS04-A. Caused not stated. NS03-A disassembled & repaired. NS04-A repacked. MOLNAR, J General Public Utilities - CPU Service Corp 82/04/16 Region 1, Office of Director 1p 12891 104 24X Fiche 50-219, 82/04/16, 8204300011

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204060147 Discusses schedule for procurement, installation & operation of upgraded meteorological sys in accordance w/modeling requirements of App 2 to NUREG-0654. Estimated completion of sys set for 820930. DISE, D P Niagara Mohawk Power Corp. 82/04/01 EISENHUT, D G Division of Licensing 2pp 12593 205 24X Fiche 50-220, 82/04/01, 8204060147

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms. TREMPER, L License Fee Management Branch 82/04/03 Office of Nuclear Reactor Regulation, Director, 1p 12633 260 24X Fiche 50-000, 82/04/03, 8204090152

J Insurance & indemnity information

8204050273 Forwards Endorsement 8 to ANI Binder EB-12. RUSHMORE, J W Niagara Mohawk Power Corp 82/03/31 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance). 3pp 12526 059 24X Fiche 50-220, 82/03/31, 8204050273

8204050290 Forwards Endorsement 7B to ANI Policy NF-167. RUSHMORE, J W Niagara Mohawk Power Corp. 82/03/31 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance). 2pp 12526 087 24X Fiche 50-220, 82/03/31, 8204050290.

P Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements. EISENHUT, D G Division of Licensing 82/03/19 HAUSPURO, A Consolidated Edison Co. of New York 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001.

8204070498 Forwards INPO "Evaluation Rept. Nine Mile Point Nuclear Station Unit 1," per NC Moseley 810906 request & V Stello 810528 memo. SHITH, O H Division of Emergency Preparedness & Operational Support. 82/03/29, TAYLOR, J M Division of Program Development & Appraisal 1p 12578 229 24X Fiche 50-220, 82/03/29, 8204070498

--8204070504 Forwards INPO "Evaluation Rept. Nine Mile Point Nuclear Station Unit 1" LEMPGB, T E Niagara Mohawk Power Corp. 82/03/23 HAYNES, R C Region 1, Office of Director 1p 12578 230 24X Fiche 50-220, 82/03/29, 8204070498.

--8204070509 "Evaluation Rept. Nine Mile Point Nuclear Station Unit 1" Institute of Nuclear Power Operations 82/03/31 38pp 12578 231 24X Fiche 50-220, 82/03/29, 8204070498.

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHGR limits. Based on listed considerations, plant-specific ref to GE position acceptable. Oversize list of recipients encl. Aperture cards available in PDR. EISENHUT, D G Division of Licensing 82/03/31 DELGEORGE, L Commonwealth Edison Co. JONES, J A, JONES, R Carolina Power & Light Co 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204060151 Notifies that response to NUREG-0737, Item II K 3 18, "Automatic Depressurization Sys Logic," re proposed mod has been delayed beyond committed date of 820401. Description of proposed mod will be submitted by 820930. DISE, D P Niagara Mohawk Power Corp 82/03/31 EISENHUT, D G Division of Licensing 1p 12552 121 24X Fiche 50-220, 82/03/31, 8204060151

8204060097 Forwards supplemental info re NUREG-0737 TMI Action Plan Item II B 3, "Post-Accident Sampling Capability" & Item II D 1, "Performance Testing of BWR & PWR Relief & Safety Valves." DISE, D P Niagara Mohawk Power Corp 82/04/01 EISENHUT, D G Division of Licensing 2pp 12590 140 24X Fiche 50-220, 82/04/01, 8204060097

8204080349 Forwards revised sys/component evaluation work sheets & add'l justification for continued operation per 820302 transmittal re environ qualifications of safety-related electrical equipment. LEMPGB, T E Niagara Mohawk Power Corp 82/04/02 VASSALLO, D B Operating Reactors Branch 2 354pp 12399 352 24X Fiche 50-220, 82/04/02, 8204080349

8204190070 Discusses contingency plan to replace recirculation nozzles safe-ends due to numerous indications. Unit will be shutdown for approx 1 yr. Schedule encl. DISE, D P Niagara Mohawk Power Corp 82/04/13 VASSALLO, D B Operating Reactors Branch 2 2pp 12724 217 24X Fiche 50-220, 82/04/13, 8204190070

8204270289 Informs that delivery of equipment required to implement 10CFR73.21 requirements has been delayed until 820531. SUNBER, J J Niagara Mohawk Power Corp 82/04/14 VASSALLO, D Operating Reactors Branch 2 1p 12848 096 24X Fiche 50-220, 82/04/14, 8204270289

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl. EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co. RENBERGER, D L Washington Public Power Supply System PARRIS, H G Tennessee Valley Authority 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204200401 Forwards response to 820317 request for info re completion dates &/or schedules for implementation of various TMI items. LEMPGB, T E Niagara Mohawk Power Corp 82/04/16 EISENHUT, D G Division of Licensing 14pp 12743 212 24X Fiche 50-220, 82/04/16, 8204200401

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl. EISENHUT, D G Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co. of New York LEASBRO, R H Virginia Electric & Power Co. RENBERGER, D L Washington Public Power Supply System 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204290409 Notification of 820422 meeting w/util in Bethesda, MD to discuss current status of facility & plans & schedules for changeout of recirculation sys sensitized safe ends. POLK, P J Operating Reactors Branch 2 82/04/20 VASSALLO, D B Operating Reactors Branch 2 3pp 12895 113 24X Fiche 50-220, 82/04/20, 8204290409.

G Inspection reports, IE Bulletins & correspondence

8204020230 Forwards IE Insp Repts 50-220/82-02 on 820208-28 No noncompliance noted. STAROSTECKI, R Division of Project & Resident Programs 82/03/15 LEMPGB, T E Niagara Mohawk Power Corp 2pp 12498 190 24X Fiche 50-220, 82/03/15, 8204020230

--8204020235 IE Insp Rept 50-220/82-02 on 820208-28 No noncompliance noted. Major areas inspected: licensee action on previous insp findings, operational safety verification, physical security & periodic repts. HUDSON, S D, DORFLEIN, L T, KISTER, H B Division of Project & Resident Programs 82/03/12 13pp 12498 192 24X Fiche 50-220, 82/03/15, 8204020230.

DOCKETED ITEMS

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8204150365 Forwards IE Inro Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York BRONS, J C, MCNEILL, C A Power
Authority of the State of New York 5pp 12682 248 24X
Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J
Consolidated Edison Co of New York DALTROFF, S L Philadelphia
Electric Co BRONS, J C Power Authority of the State of New York,
5pp 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270472 Forwards request for addl info re inservice insp program Response requested within 60 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/04/14 DISE, D P,
SEIBERT, C R Niagara Mohawk Power Corp 9pp 12874 235 24X
Fiche 50-220, 82/04/14, 8204270472

8204300397 Forwards IE Insp Rept 50-220/82-03 on 820301-05 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/04/16
LEMPGES, T E Niagara Mohawk Power Corp 2pp 12886 316 24X
Fiche 50-220, 82/04/16, 8204300397

--8204300400 Notice of violation from insp on 820301-05
MARTIN, T T Division of Engineering & Technical Programs
82/04/16 2pp 12886 316 24X Fiche 50-220, 82/04/16, 8204300397

--8204300405 IE Insp Rept 50-220/82-03 on 820301-05 Noncompliance noted Failure to provide effective corrective action on licensee identified findings
MEYER, G, SHAUR, E T, CAPHTON, D Division of Engineering & Technical Programs 82/04/14 9pp 12886 320 24X
Fiche 50-220, 82/04/16, 8204300397

8204260166 Ack receipt of 820218 & 0330 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept
50-220/82-18
BNITH, G H Division of Emergency Preparedness & Operational Support
82/04/20 LEMPGES, T E Niagara Mohawk Power Corp 1p 12838 087
24X Fiche 50-220, 82/04/20, 8204260166

--8204260170 Responds to NRC 820125 ltr re violations noted in IE Insp Rept 50-220/82-18 Corrective actions procedure developed to dilute emergency drywell air samples for analysis
LEMPGES, T E Niagara Mohawk Power Corp 82/02/18 HAYNES, R C
Region 1, Office of Director 2pp 12838 088 24X
Fiche 50-220, 82/04/20, 8204260166

--8204260173 Responds to NRC 820125 ltr requesting previously submitted evaluation for fixed detection & measurement of airborne radiolodines per IE Insp Rept 50-220/81-18 Re-evaluation of procedure encl.
LEMPGES, T E Niagara Mohawk Power Corp 82/03/30 HAYNES, R C
Region 1, Office of Director 10pp 12838 090 24X
Fiche 50-220, 82/04/20, 8204260166

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204300328 Ack receipt of 81120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/81-10
MARTIN, T T Division of Engineering & Technical Programs 82/04/23
LEMPGES, T E Niagara Mohawk Power Corp 1p 12888 279 24X
Fiche 50-220, 82/04/23, 8204300328

--8204300337 Responds to NRC 811022 ltr re violations noted in IE Insp Rept 50-220/81-10 Corrective actions, training requirements incorporated into all applicable surveillance checklists by 810621 Annual audits of radwaste mgt program completed
LEMPGES, T E Niagara Mohawk Power Corp 81/11/20 BRUNNER, E J
Projects Branch 1 2pp 12888 280 24X Fiche 50-220, 82/04/23, 8204300328

R Periodic operating reports & related correspondence

8204150499 Forwards monthly operating rept for Feb 1981
LEMPGES, T E Niagara Mohawk Power Corp 81/03/10 Office of
Management and Program Analysis 1p 12678 193 24X
Fiche 50-220, 81/03/10, 8204150499

--8204150503 Monthly operating rept for Feb 1981
ROMAN, T Niagara Mohawk Power Corp 81/03/10 4pp 12678 194
24X Fiche 50-220, 81/03/10, 8204150499

8204150327 Forwards monthly operating rept for May 1981
LEMPGES, T E Niagara Mohawk Power Corp 81/06/09 Office of
Management and Program Analysis 1p 12683 135 24X
Fiche 50-220, 81/06/09, 8204150327

--8204150344 Monthly operating rept for May 1981
ROMAN, T Niagara Mohawk Power Corp 81/06/06 8pp 12683 136
24X Fiche 50-220, 81/06/09, 8204150327

8204150382 Forwards monthly operating rept for June 1981
RHODE, G K Niagara Mohawk Power Corp. 81/07/10 Office of
Management and Program Analysis 1p 12682 277 24X
Fiche 50-220, 81/07/10, 8204150382

--8204150385 Monthly operating rept for June 1981
ROMAN, T Niagara Mohawk Power Corp 81/07/10 7pp 12682 278
24X Fiche 50-220, 81/07/10, 8204150382

8204150378 Forwards monthly operating rept for Jul 1981
DISE, D P Niagara Mohawk Power Corp 81/08/17 Office of
Management and Program Analysis 1p 12682 226 24X
Fiche 50-220, 81/08/17, 8204150378

--8204150379 Monthly operating rept for Jul 1981
ROMAN, T Niagara Mohawk Power Corp 81/08/10 3pp 12682 227
24X Fiche 50-220, 81/08/17, 8204150378

8204150373 Forwards monthly operating rept for Nov 1981
LEMPGES, T E Niagara Mohawk Power Corp 81/12/08 Office of
Management and Program Analysis 1p 12682 219 24X
Fiche 50-220, 81/12/08, 8204150373

--8204150376 Monthly operating rept for Nov 1981
ROMAN, T Niagara Mohawk Power Corp 81/12/07 6pp 12682 220
24X Fiche 50-220, 81/12/08, 8204150373

8204190099 Forwards monthly operating rept for Dec 1981
LEMPGES, T E Niagara Mohawk Power Corp 82/01/08 Office of
Management and Program Analysis 1p 12726 087 24X
Fiche 50-220, 82/01/08, 8204190099

--8204190101 Monthly operating rept for Dec 1981
ROMAN, T Niagara Mohawk Power Corp 82/01/07 5pp 12726 088
24X Fiche 50-220, 82/01/08, 8204190099

8204050342 Forwards monthly operating rept for Jan 1982
DISE, D P Niagara Mohawk Power Corp 82/02/08 Office of
Management and Program Analysis 1p 12523 273 24X
Fiche 50-220, 82/02/08, 8204050342

--8204050349 Monthly operating rept for Jan 1982
ROMAN, T U. Niagara Mohawk Power Corp 82/02/04 4pp 12523 274
24X Fiche 50-220, 82/02/08, 8204050342

8204150528 Forwards monthly operating rept for Feb 1982
LEMPGES, T E Niagara Mohawk Power Corp 82/03/08 Office of
Management and Program Analysis 1p 12677 230 24X
Fiche 50-220, 82/03/08, 8204150528

--8204150530 Monthly operating rept for Feb 1982
ROMAN, T U. Niagara Mohawk Power Corp 82/03/08 4pp 12677:231
24X Fiche 50-220, 82/03/08, 8204150528

8204140462 Forwards "Nine Mile Point Aquatic Ecology Studies, 1981 " LEMPGES, T E Niagara Mohawk Power Corp. 82/03/31 HAYNES, R C
Region 1, Office of Director, 1p 12669 239 24X
Fiche 50-220, 82/03/31, 8204140462

--8204140465 "Nine Mile Point Aquatic Ecology Studies, 1981, " Ecological Analysts, Inc. NW11K 82/04/30, 163PP.
12669 240 24X Fiche 50-220, 82/03/31, 8204140462

8204120216 Forwards monthly operating rept for Mar 1982
LEMPGES, T E Niagara Mohawk Power Corp 82/04/06 Director's
Office, Office of Inspection and Enforcement 1p 12637 151 24X
Fiche 50-220, 82/04/06, 8204120216

DOCKETED ITEMS

--B204120251 Monthly operating rept for Mar 1982
ROMAN, T. W. Niagara Mohawk Power Corp. 82/04/01 4pp 12637 152
24X Fiche 50-220, 82/04/05, B204120216

S Reportable occurrences, LERs & related correspondence

B204080449 Forwards LER 82-008/01T-0
LEMPDES, T. E. Niagara Mohawk Power Corp. 82/03/30 HAYNES, R. C.
Region 1, Office of Director 1p 12601 146 24X
Fiche 50-220, 82/03/30, B204080449

--B204080457 LER 82-008/01T-0 on B20317, review of surveillance test
NI-SI-R7 revealed potential for reactor steam to leak to
atmosphere from emergency condenser vents. Caused by
potential sys leaks. Sys modified per NUREG-0737 Item II B 1
MCLAUGHLIN, K. Niagara Mohawk Power Corp. 82/03/29 Region 1,
Office of Director 3pp 12601 147 24X Fiche 50-220, 82/03/30,
B204080449

B204120477 Responds to B20308 draft Commission paper proposing that
Commissioners approve categorization of deficiencies in mgt
controls at Pilgrim Unit 1 as AO Explicit criteria should be
developed for such determination.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
82/03/31 MICHELSON, C. Director's Office 1p 12658 314 24X
Fiche 50-000, 82/03/31, B204120477

--B204120478 Forwards draft Commission paper recommending approval of
AO determination for major deficiencies in mgt controls at
facility. Comments & concurrence requested by B20314.
MICHELSON, C. Director's Office 82/03/08 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 12pp. 12658 316 24X
Fiche 50-000, 82/03/31, B204120477

B204140402 Forwards LER 82-009/01T-0
LEMPDES, T. E. Niagara Mohawk Power Corp. 82/04/05 HAYNES, R. C.
Region 1, Office of Director 1p 12670 345 24X
Fiche 50-220, 82/04/05, B204140402

--B204140405 LER 82-009/01T-0 on B20323, while conducting routine reactor
vessel hydrostatic testing prior to startup, water observed
leaking from insulation on recirculation piping. Cause being
investigated.
MCLAUGHLIN, K. Niagara Mohawk Power Corp. 82/04/05 Region 1,
Office of Director 2pp 12670 346, 24X Fiche 50-220, 82/04/05,
B204140402

B204200126 LER 81-025 has been canceled
+ Niagara Mohawk Power Corp. 82/04/15 Region 1, Office of
Director 1p 12740 036 24X Fiche 50-220, 82/04/15, B204200126

B204270148 PNO-T-82-031 on B20418, surface exams conducted on inside
of discharge piping of reactor circulation pump 15 Two
linear indications discovered.
KISTER, H., BRUNNER, E. Region 1, Office of Director 82/04/21 1p
12853 143, 24X Fiche 50-220, 82/04/21, B204270148

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

H General correspondence

B204120282 Requests license be amended to reflect recent administrative
changes in organization & mgt. Amend does not present any
safety issue. Resumes encl.
BEOHIAN, L. E. Lowell, Univ. of. 82/03/25, MILLER, J. R.
Standardization & Special Projects Branch, 16pp 12637-219 24X
Fiche 50-223, 82/03/25, B204120282.

P Operating license stage documents & correspondence

B204070635 Forwards Amend 5 to License R-125 Amend changes numbering
placement given in Amend 3.
MILLER, J. R. Standardization & Special Projects Branch, 82/03/24,
BEOHIAN, L. E. Lowell, Univ. of. 2pp. 12597-092, 24X
Fiche 50-223, 82/03/24, B204070635

--B204070637 Amend 6 to License R-125, changing numbering placement given
in Amend 3.
MILLER, J. R. Standardization & Special Projects Branch, 82/03/24
2pp. 12597-094 24X Fiche 50-223, 82/03/24, B204070635.

B204260368 Advises that Commission has issued Amend 7 to License
R-125 for GE NTR reactor Amend, changes first sentence in
Section 2 B.
MILLER, J. R. Standardization & Special Projects Branch, 82/04/16,
BEOHIAN, L. E. Lowell, Univ. of. 1p. 12855-392 24X
Fiche 50-223, 82/04/16, B204260368.

--B204260369 Amend 7 to License R-125, changing first sentence in Section
2 B.
MILLER, J. R. Standardization & Special Projects Branch 82/04/16
1p 12855 353 24X Fiche 50-223, 82/04/16, B204260368

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B204070453 Forwards IE Safeguards Insp Rept 50-224/82-02 on B20324
No noncompliance noted
NORDERHAUG, L. R. Region 5, Office of Director 82/03/26
PISTER, K. S. California, Univ. of, Berkeley 2pp 12584 240 24X
Fiche 50-224, 82/03/26, B204070453

--B204070464 IE Safeguards Insp Rept 50-224/82-02 on B20326
noncompliance noted. Major areas inspected: security plan &
organization, protection of SNM & protection against
sabotage. Details withheld (ref 10CFR2 790)
MCQUEEN, A. D., SCHUSTER, M. D. Region 5, Office of Director
82/03/26 1p 12584 250 24X Fiche 50-224, 82/03/26, B204070453

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F Security, medical, emergency & fire protection plans

B204070500 Forwards physical security plan, per B10302 itr. Plan withheld
(ref 10CFR2 790)
WICKS, F. Rensselaer Polytechnic Inst 82/03/26 TEDESCO, R. L.
Assistant Director for Licensing 1p 12584 245 24X
Fiche 50-225, 82/03/26, B204070500

B204300393 Forwards physical security plan replacing plan submitted
on B20326. Plan withheld (ref 10CFR2 790)
WICKS, F. Rensselaer Polytechnic Inst 82/04/26 TEDESCO, R. L.
Assistant Director for Licensing 1p 12886 335 24X
Fiche 50-225, 82/04/26, B204300393

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B204020279 Recognizes util. extraordinary efforts to meet Commission
B20201 deadline for installation & testing of prompt
notification sys.
KEPPLER, J. G. Region 3, Office of Director 82/03/27 REED, C.
Commonwealth Edison Co 1p 12503 168 24X Fiche 50-000, 82/03/29,
B204020279

B204060098 Forwards proposed agenda for B20408 meeting in Bethesda, MD
re hydrogen addition project "Compendium of Safeguards re
Info for Dresden 2 Hydrogen Addition Test" encl.
RAUSCH, T. J. Commonwealth Edison Co 82/03/29 O'CONNOR, P. NRC -
No Detailed Affiliation Given 3pp 12550 219 24X
Fiche 50-237, 82/03/29, B204060098

--B204060104 "Compendium of Safeguards re Info for Dresden 2 Hydrogen
Addition Test."
BURLEY, E. L., STEOLER, M., COWAN, R. L. General Electric Co
81/03/31 143pp. 12550, 222 24X Fiche 50-237, 82/03/29,
B204060098

B204120475 Releases public version of revised generating station
emergency plan telephone directory.
FELTON, J. M. Division of Rules and Records, 82/03/29 Document
Management Branch 1p. 12654 287 24X Fiche 50-000, 82/03/29,
B204120475

--B204120479 Forwards public version of revised generating station
emergency plan telephone directory.
CHANEY, V. L., Commonwealth Edison Co 82/02/08 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12654-290,
24X Fiche 50-000, 82/03/29, B204120475

--B204120480 Public version of revised generating station emergency plan
telephone directory.
PALMER, F. A. Commonwealth Edison Co 82/02/16 41pp 12654-291
24X Fiche 50-000, 82/03/29, B204120475.

B204190005 Releases public version of revision to generating station
emergency plan environs group implementing procedure.
FELTON, J. M. Division of Rules and Records 82/03/29 Document
Management Branch 1p 12731 083, 24X Fiche 50-000, 82/03/29,
B204190005

--8204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EO-3, "Field Team Equipment & Survey Techniques " Receipt form encl
CHANEY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC -
No Detailed Affiliation Given ip 12731 084 24X
Fiche 50-000, 82/03/29, 8204190005

--8204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EO-3, "Field Team Equipment & Survey Techniques " Revised table of contents encl
BRENNER, W B , FLEESNER, R A Commonwealth Edison Co 82/02/09
11pp 12731 085 24X Fiche 50-000, 82/03/29, 8204190005

8204150205 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch ip 12687 309 24X Fiche 50-010, 82/04/06,
8204150205

--8204150213 Forwards public version of revised emergency plan implementing procedures, including Revision 1 to Procedure EPIP 400-1 re technical support Receipt form, procedure history & safety evaluation encl
SCOTT, D J Commonwealth Edison Co 82/03/26 DENTON, H R Office
of Nuclear Reactor Regulation, Director 4pp 12687 310 24X
Fiche 50-010, 82/04/06, 8204150205

--8204150221 Public version of revised emergency plan implementing procedures, including Procedures EPIP 400-1 re technical support ctr & EPIP 200-1 re classification of generating station emergency plan conditions
Commonwealth Edison Co 82/03/24 29pp 12687 314 24X
Fiche 50-010, 82/04/06, 8204150205

8204260150 Forwards Amends 69 & 61 to Licenses DPR-19 & DPR-25, respectively & notice of issuance & availability Amends modify Tech Specs re approved fire protection sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 DELOERGE, L
Commonwealth Edison Co 3pp 12838 048 24X Fiche 50-237,
82/04/12, 8204260150

--8204260157 Amends 69 & 61 to Licenses DPR-19 & DPR-25, modifying Tech Specs to incorporate limiting conditions for operation & surveillance requirements re fire protection mods
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 34pp
12838 051 24X Fiche 50-237, 82/04/12, 8204260150

8204200094 Advises that Amends 42, 51 & 56 to License DPR-19 satisfy station security aspects of SEP Topic XIII-2, safeguards/ industrial security Fuel accountability aspects adequately addressed by Tech Specs
O'CONNOR, P Operating Reactors Branch 5 82/04/14 DELOERGE, L
Commonwealth Edison Co 2pp 12739 321 24X Fiche 50-237, 82/04/14,
8204200094

8204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch ip 12908 297 24X Fiche 50-000, 82/04/23,
8204300056

--8204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EOF-3, "Environ/Emergency Coordinator " Receipt form encl
MOORE, R D Commonwealth Edison Co 82/04/14 DENTON, H R NRC -
No Detailed Affiliation Given ip 12908 298 24X
Fiche 50-000, 82/04/23, 8204300056

--8204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EOF-3, "Environ/Emergency Coordinator " Revised table of contents encl
BARR, J R , FLEESNER, R A Commonwealth Edison Co 82/03/12 13pp
12908 299 24X Fiche 50-000, 82/04/23, 8204300056

1 Financial information

8204060003 Forwards guarantee of payment of deferred premiums for 1982
OSTER, J Commonwealth Edison Co 82/03/30 SALTZMAN, J Office of
State Programs, Director ip 12550 207 24X Fiche 50-000,
82/03/30, 8204060003

--8204060019 Submits annual financial statement for 1981
BEHNKE, W B Commonwealth Edison Co 82/03/29 NRC - No
Detailed Affiliation Given 4pp 12550 208 24X
Fiche 50-000, 82/03/30, 8204060003

P Operating license stage documents & correspondence

8204140062 Responds to FOIA request for index identifying OLS & amends re possession, shipping, receiving & storing of nuclear fuels at Comm Ed of IL facilities Documents available at Region 3 ofc listed
FELTON, J M Division of Rules and Records 82/02/04 VAN
DEMARK, R E Wildman, Harrold, Allen & Dixon 3pp 12672 352 24X
Fiche 50-000, 82/02/04, 8204140062

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D Q Division of Licensing 82/03/19 HAUSFURG, A.
Consolidated Edison Co of New York BERRY, Q T Power Authority of
the State of New York LEE, D Public Service Co. of Colorado. 7pp
12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204060016 Submits addl info on SEP Topic III-4.A re tornado missiles, in response to NRC 820201 request
RAUSCH, T J Commonwealth Edison Co 82/03/23 O'CONNOR, P NRC -
No Detailed Affiliation Given 4pp 12550 153 24X
Fiche 50-237, 82/03/23, 8204060016

8204060056 Responds to request for addl info re SEP Topic III-4 A, tornado missiles
RAUSCH, T J Commonwealth Edison Co 82/03/23 O'CONNOR, P NRC -
No Detailed Affiliation Given 4pp 12553 208 24X
Fiche 50-237, 82/03/23, 8204060056

8204220699 Notification of 820408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12832 361 24X
Fiche 50-000, 82/03/24, 8204220699

8204060024 Submits addl info on SEP Topics II-4 D, "Stability of Slopes" & II-4 F, "Settlement of Foundations & Buried Equipment," in response to NRC 820117 request
RAUSCH, T J Commonwealth Edison Co 82/03/26 O'CONNOR, P NRC -
No Detailed Affiliation Given 15pp 12554 204 24X
Fiche 50-237, 82/03/26, 8204060024

8204290523 Forwards Amends 47 & 59 to Licenses DPR-19 & DPR-25, respectively, safety evaluation & notice of issuance & availability Amends expand Tech Specs for steam discharge vol to include surveillance requirements for SDV vent
HEONER, J D Operating Reactors Branch 2 82/03/26 DELOERGE, L
Commonwealth Edison Co 2pp 12894 186 24X Fiche 50-237, 82/03/26,
8204290523

--8204290545 Amends 67 & 59 to Licenses DPR-19 & DPR-25, respectively, expanding Tech Specs for steam discharge vol to include surveillance requirements for SDV vent & drain valves
CRUTCHFIELD, D. Operating Reactors Branch 5 VASSALLO, D B
Operating Reactors Branch 2 82/03/26 30pp 12894 188 24X
Fiche: 50-237, 82/03/26, 8204290523

--8204290552 Safety evaluation supporting Amends 67 & 59 to Licenses DPR-19 & DPR-25, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/26,
18pp 12894 218 24X Fiche 50-237, 82/03/26, 8204290523

--8204290563 Notice of issuance & availability of Amends 67 & 59 to Licenses DPR-19 & DPR-25, respectively.
VASSALLO, D. B Operating Reactors Branch 2, 82/03/26 2pp
12894: 236 24X Fiche 50-237, 82/03/26, 8204290523,

8204060098 Forwards proposed agenda for 820408 meeting in Bethesda, MD re hydrogen addition project "Compendium of Safeguards re Info for Dresden 2 Hydrogen Addition Test" encl
RAUSCH, T J Commonwealth Edison Co 82/03/29 O'CONNOR, P NRC -
No Detailed Affiliation Given. 3pp. 12550 219 24X
Fiche 50-237, 82/03/29, 8204060098

--8204060104 "Compendium of Safeguards re Info for Dresden 2 Hydrogen Addition Test"
BURLEY, E L., SIEGLER, M., COHAN, R L General Electric Co
81/05/31 143pp 12550: 222 24X Fiche: 50-237, 82/03/29,
8204060098

8204060114 Application to amend Licenses DPR-19, DPR-25, DPR-29 & DPR-30, incorporating metal surveillance capsule programs & App O min temp requirements into Tech Specs
RAUSCH, T J Commonwealth Edison Co 82/03/31 DENTON, H R, Office
of Nuclear Reactor Regulation, Director 2pp. 12553. 235 24X
Fiche 50-000, 82/03/31, 8204060114

--8204060126 Tech Specs 3 & 4 O re surveillance requirements for pressurization temp.
* Commonwealth Edison Co 82/03/31. 3pp. 12553. 237 24X
Fiche: 50-237, 82/03/31, 8204060114

DOCKETED ITEMS

- 8204060103 Tech Specs 3.6 & 4.0 re surveillance requirement for pressurizer temp
* Commonwealth Edison Co. 82/03/31 3pp 12553 240 24X
Fiche 50-237, 82/03/31, 8204060114
- 8204060141 Tech Specs 3.6/4.6-2 & 3.6/4.6-21A re coolant chemistry & Table 4.2 & 6 re neutron flux & samples
* Commonwealth Edison Co. 82/03/31 3pp 12553 243 24X
Fiche 50-237, 82/03/31, 8204060114
- 8204060146 Tech Specs 3.6/4.6-2 & 3.6/4.6-21A re coolant chemistry & Table 4.2 & 6 re neutron flux & samples.
* Commonwealth Edison Co. 82/03/31 3pp 12553 246 24X
Fiche 50-237, 82/03/31, 8204060114.
- 8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHQR limits Based on listed considerations, plant-specific ref to GE position acceptable. Overview list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L
SCOTT, D, STEPHENSON, B B Commonwealth Edison Co 2pp 12652 079
24X Fiche 50-000, 82/03/31, 8204060142
- 8204060156 Submits responses to NUREG-0737 items requiring 820401 submittals Items II B 2, II B 3, II D 1, II F 1, II K 3 1B, II D 3 & II K 3 30 discussed
SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O
Division of Licensing 7pp 12597 262 24X Fiche: 50-000, 82/03/31, 8204060156
- 8204080273 Forwards response to NUREG-0737 items requiring 820401 submittal
SWARTZ, E D Commonwealth Edison Co 82/04/01 REED, C, ABEL, J B,
BLISS, H E NRC - No Detailed Affiliation Given. 1p 12603 279.
24X Fiche 50-000, 82/04/01, 8204080273
- 8204080283 Provides response to NUREG-0737 Items II B 2, II B 3, II D 1, II D 3, II F 1, II F 1.5, II K 3 1B & II K 3 30 Commitment date for completion of post-accident sampling capability will be provided by 820416
SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O
Division of Licensing 8pp 12603 280 24X Fiche 50-000, 82/04/01, 8204080275
- 04120042 Forwards Amends 68 & 50 to Licenses DPR-19 & DPR-25, respectively, safety evaluation & notice of issuance & availability Amends change Tech Specs re primary containment integrated leak rate test requirements & schedules.
HEGNER, J D Operating Reactors Branch 2 82/04/01 DELGEORGE, L
Commonwealth Edison Co 2pp 12652 228 24X Fiche: 50-237, 82/04/01, 8204120042
- 8204120047 Amends 68 & 60 to Licenses DPR-19 & DPR-25, respectively, changing Tech Specs to provide for primary containment integrated leak rate test requirements & schedules consistent w/APP J to 10CFR50.
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/01 16pp.
12652 230 24X Fiche 50-237, 82/04/01, 8204120042
- 8204120052 Safety evaluation supporting Amends 68 & 60 to Licenses DPR-19 & DPR-25, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/01. 2pp.
12652:246 24X Fiche. 50-237, 82/04/01, 8204120042.
- 8204120056 Notice of issuance & availability of Amends 68 & 60 to Licenses DPR-19 & DPR-25, respectively.
VASSALLO, D B Operating Reactors Branch 2 82/04/01. 2pp
12652:248 24X Fiche: 50-237, 82/04/01, 8204120042.
- 8204190351 Submits mod to SEP Topic VI-4 re containment isolation sys Mod M12-2-B1-5 has been completed & provides control circuitry for Group II isolation
RAUSCH, T J Commonwealth Edison Co. 82/04/05 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p. 12729 140 24X
Fiche 50-237, 82/04/05, 8204190351
- 8204190214 Reaffirms B11008 position re submittal of plant-unique analyses, in response to NRC 820119 ltr concerning modified Mark I orders. Analyses will be submitted in conjunction w/remaining mod closure dates
RAUSCH, T J Commonwealth Edison Co 82/04/06 VASSALLO, D
Operating Reactors Branch 2. 2pp. 12720:152 24X
Fiche: 50-000, 82/04/06, 8204190214.
- 8204190223 Comments on NRC analysis re SEP Topic VI-2.D, "Mass & Energy Release for Possible Pipe Break Inside Containment," & Topic VI-3, "Containment Pressure & Heat Removal Capability" NRC analysis considered overly conservative
RAUSCH, T J Commonwealth Edison Co. 82/04/06. O'CONNOR, P.
Operating Reactors Branch 5. 3pp. 12721:101. 24X
Fiche: 50-237, 82/04/06, 8204190223.
- 8204150448 Forwards draft evaluation rept of SEP Topic IX-5, "Ventilation Sys" Requests info re differences w/licensing basis within 30 days of receipt of ltr Evaluation is basic draft unless changed
O'CONNOR, P W Operating Reactors Branch 5 82/04/12 DELGEORGE, L
Commonwealth Edison Co 50pp 12684 290 24X Fiche 50-237, 82/04/12, 8204150448
- 8204260150 Forwards Amends 69 & 61 to Licenses DPR-19 & DPR-25, respectively & notice of issuance & availability Amends modify Tech Specs re approved fire protection sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 DELGEORGE, L
Commonwealth Edison Co 3pp 12838 048 24X Fiche 50-237, 82/04/12, 8204260150
- 8204260157 Amends 69 & 61 to Licenses DPR-19 & DPR-25, modifying Tech Specs to incorporate limiting conditions for operation & surveillance requirements re fire protection mods
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 34pp
12838 051 24X Fiche 50-237, 82/04/12, 8204260150
- 8204260169 Notice of issuance & availability of Amends 69 & 61 to Licenses DPR-19 & DPR-25, respectively
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/12 2pp
12838 085 24X Fiche 50-237, 82/04/12, 8204260150
- 8204160530 Forwards final evaluation of SEP Topic III-7 D, containment structural integrity test Structural integrity test performed compares favorably w/current criteria
O'CONNOR, P Operating Reactors Branch 5 82/04/13 DELGEORGE, L
Commonwealth Edison Co 5pp 12701 031 24X Fiche 50-237, 82/04/13, 8204160530
- 8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co MORIS, A V Boston Edison Co JONES, J A Carolina Power & Light Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152
- 8204230521 Forwards response to Generic Ltr 82-05 re implementation status of NUREG-0737, including Items I A 3 1 re simulator exams, II B 2 re plant shieldings, II D 3 re post-accident sampling & II D 4 re training for mitigating core damage
SWARTZ, E D Commonwealth Edison Co 82/04/15 EISENHUT, D O
Division of Licensing 23pp 12815 273 24X Fiche 50-000, 82/04/15, 8204230521
- 8204290274 Advises that review of power monitoring sys design mods revealed problems re undervoltage, overvoltage & underfrequency settings of EPA Revised implementation schedule to be submitted w/problem resolutions by Jul 1982
RAUSCH, T J Commonwealth Edison Co 82/04/19 VASSALLO, D
Operating Reactors Branch 2 2pp 12881 321 24X
Fiche 50-000, 82/04/19, 8204290274
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURI, A
Consolidated Edison Co of New York PRICE, W O Delmarva Power & Light Co TAUBER, K Detroit Edison Co 18pp. 12862 337 24X
Fiche: 50-000, 82/04/20, 8204210295
- 8204280506 Forwards addl info re NUREG-0737, Item II B 1, RCS high point vents, in response to 820208 & 23 requests Inherent design features preclude need for addl vent paths
SWARTZ, E D Commonwealth Edison Co 82/04/20 EISENHUT, D O
Division of Licensing. 5pp 12867 294 24X Fiche 50-000, 82/04/20, 8204280506
- 8204300387 Advises that TMI Action Item II K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges," considered resolved
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/21 DELGEORGE, L
Commonwealth Edison Co 2pp 12886 124 24X Fiche 50-000, 82/04/21, 8204300387
- 8204260099 Forwards revised safety evaluation for SEP Topic VI-10 B, "Electrical Instrumentation & Control Portions of Shared Sys," reflecting addl info developed during review of ventilation sys & completion of Topics VI-7 C 1 & VI-3
O'CONNOR, P Operating Reactors Branch 5. 82/04/22. DELGEORGE, L
Commonwealth Edison Co. 6pp 12840. 169 24X Fiche. 50-237, 82/04/22, 8204260099

B2042902B1 Advises that SEP Topic V-4, "Piping & Safe-End Integrity," has been reopened for facility info requested within 30 days on actions to be taken to minimize safe-end stress corrosion cracking
EISENHUT, D O Division of Licensing 82/04/26 DELGEORE, L
Commonwealth Edison Co 3pp 12881 314 24X Fiche 50-237,82/04/26,
B2042902B1

G Inspection reports, IE Bulletins & correspondence

B2040502B8 Forwards safety evaluation & technical evaluation rept re review of util response to IE Bulletin 80-06, "ESF Reset Controls"
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/28
DELGEORE, L O Commonwealth Edison Co 5pp 12529 144 24X
Fiche 50-237,82/02/28,B2040502B8

--B203090800 "Licensee Response to IE Bulletin 80-06 re ESF Reset Controls," interim technical rept
KOUNTANIS, B EQ&O, Inc FIN A-0250 EQO 1183-4211 81/05/31
BENDER, P Instrumentation & Control Systems Branch 9pp
12529 151 24X Fiche 50-237,82/02/28,B2040502B8

B202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/enc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000,82/03/26,B202040113

B204200165 Forwards IE Insp Repts 50-010/82-03,50-237/82-04 & 50-249/82-04 on 820123-29 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/03/29 REED, C Commonwealth Edison Co 2pp
12740 021 24X Fiche 50-010,82/03/29,B204200165

--B204200176 IE Insp Repts 50-010/82-03,50-237/82-04 & 50-249/82-04 on 820123-29 No noncompliance noted Major areas inspected prompt public notification/warning sys & testing of sys
JORDAN, M J, TONGUE, T H, PATTERSON, J P Division of Emergency Preparedness & Operational Support 82/03/23 5pp 12740 023
24X Fiche 50-010,82/03/29,B204200165

B204080323 Ack receipt of B20315 ltr re violation noted in IE Insp Repts 50-237/81-31 & 50-249/81-23 Violation withdrawn
Interim approval of inservice test program granted by NRR
MORELIUS, C E Division of Engineering & Technical Programs 82/04/01 REED, C Commonwealth Edison Co 1p 12612 140 24X
Fiche 50-237,82/04/01,B204080323

--B204080329 Revises B11231 original response to NRC B11204 ltr re violations noted in IE Insp Repts 50-237/81-31 & 50-249/81-23 Withdrawal of notice of violation based on inservice test program status requested
RAUSCH, T J Commonwealth Edison Co 82/03/15 KEPLER, J O
Region 3, Office of Director 2pp 12612 141 24X
Fiche 50-237,82/04/01,B204080323

B204210231 Forwards IE Insp Repts 50-237/82-05 & 50-249/82-05 on 820218-0302 No noncompliance noted
RDY, G W Region 3, Office of Director 82/04/02 REED, C
Commonwealth Edison Co 2pp 12801 088 24X Fiche 50-237,82/04/02,
B204210231

--B204210241 IE Insp Repts 50-237/82-05 & 50-249/82-05 on 820218-0302 No noncompliance noted Major areas inspected ngt training, ALARA procedures, exposure controls & posting
Details withheld (ref 10CFR73.21)
PAUL, R A, OREGER, L R Region 3, Office of Director 82/04/02
1pp 12801 090 24X Fiche 50-237,82/04/02,B204210231

B204160306 Documents results of operability assessment of affected walls in response to IE Bulletin 80-11, "Masonry Wall Design" Interim operability criteria developed pending repair of affected walls
SHARTZ, E D Commonwealth Edison Co 82/04/08 KEPLER, J O Region 3, Office of Director 2pp 12693 017 24X Fiche 50-000,82/04/08,
B204160306

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09,
63pp 12878 342 24X Fiche 50-000,82/04/09,B202040142

B204200102 Forwards addendum to IE Insp Repts 50-010/81-15,50-237/81-29 & 50-249/81-22 forwarded B1106
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/04/13 REED, C Commonwealth Edison Co 1p
12740 012 24X Fiche 50-010,82/04/13,B204200102

--B204200105 Addendum to IE Insp Repts 50-010/81-15,50-237/81-29 & 50-249/81-22 Confirmatory measurements program encl
* Region 3, Office of Director 82/04/13 2pp 12740 013 24X
Fiche 50-010,82/04/13,B204200102

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Enubbers" W/enc1 svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000,82/04/21,B202040143

R Periodic operating reports & related correspondence

B204120200 Forwards "Radwaste & Environ Monitoring Annual Rept 1981" & max doses resulting from airborne releases & liquid effluents, 1981
SCOTT, D J Commonwealth Edison Co 82/04/01 KEPLER, J O Region 3, Office of Director 1p 12636 201 24X Fiche 50-010,82/04/01,
B204120200

--B204120203 Forwards max doses resulting from airborne releases & liquid effluents, 1981
FLEISHER, R A Commonwealth Edison Co 82/03/29 KEPLER, J O Region 3, Office of Director 3pp 12636 202 24X
Fiche 50-010,82/04/01,B204120200

--B204120207 Max doses resulting from airborne releases & liquid effluents, 1981
* Commonwealth Edison Co 82/03/19 2pp 12636 203 24X
Fiche 50-010,82/04/01,B204120200

--B204120210 "Radwaste & Environ Monitoring, Annual Rept 1981."
* Hazelton Environmental Sciences Corp 82/03/31 114pp
12636 205 24X Fiche 50-010,82/04/01,B204120200

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys rept be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000,81/11/09,
B204150109

--B204150271 Incident Reporting Sys Rept 59 re B10305 employee radiation exposure event due to low water level in reactor vessel
* Organization for Economic Cooperation & Development (Paris)
81/09/22 5pp 12709 325 24X Fiche 50-000,81/11/09,B204150109

B204220312 Forwards LER 82-009/03L-0
SCOTT, D J Commonwealth Edison Co 82/04/13 KEPLER, J O Region 3, Office of Director 1p 12806 137 24X Fiche 50-237,82/04/13,
B204220312

--B204220325 LER 82-008/03L-0 on 820317, monitor surveillance DIB 1700-7, refueling floor channel A Hi Rad monitor became inoperable
Caused by wire inadvertently broken while removing connectors Wire repaired & surveillance completed
RHEE, S Commonwealth Edison Co 82/04/13 Region 3, Office of Director 2pp 12806 138 24X Fiche 50-237,82/04/13,B204220312

B204220404 Forwards LER 82-009/03L-0
SCOTT, D J Commonwealth Edison Co 82/04/13 KEPLER, J O Region 3, Office of Director 1p 12806 292 24X Fiche 50-237,82/04/13,
B204220404

--B204220409 LER 82-009/03L-0 on 820317, refuel floor hi rad surveillance
B SBQTS failed A SBQTS did not start upon failure of B.
Caused by blown gasket on Foxboro Controller, Model 130M
A SBQTS failure due to short initiation signal.
ANANDAPPA, A Commonwealth Edison Co 82/04/13 Region 3, Office of Director 2pp 12806 293 24X Fiche 50-237,82/04/13,
B204220404

B204300379 Forwards LER 82-010/03L-0
SCOTT, D J Commonwealth Edison Co 82/04/20 KEPLER, J O Region 3, Office of Director 1p 12886 145 24X Fiche 50-237,82/04/20,
B204300379

--B204300390 LER 82-010/03L-0 on 820325, while Unit 2 was in normal operation & Unit 3 in refuel, pilot cell voltage readings were not taken for Units 2 & 3 dc batteries. Caused by operator error.
MORGAN, W E Commonwealth Edison Co 82/04/20 Region 3, Office of Director 2pp 12886 146 24X Fiche 50-237,82/04/20,
B204300379

DOCKETED ITEMS

DOCKET 50-241 MISSISSIPPI STATE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8204140178 Notifies that contaminated research reactor components removed from campus & disposed of Termination of CP & docket number requested
 REYNOLDS, R S Mississippi State Univ 82/04/06 MILLER, J R
 Standardization & Special Projects Branch 1p 12665 300 24X
 Fiche 50-241, 82/04/06, 8204140178

DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8204190277 Requests transfer of 92 std TRIGA fuel elements to Westinghouse Hanford Co
 HANCO, C H Oregon State Univ 82/04/12 MILLER, J R
 Standardization & Special Projects Branch 4pp 12722 250 24X
 Fiche 50-243, 82/04/12, 8204190277

Q Inspection reports, IE Bulletins & correspondence

8204070487 Forwards IE Safeguards Insp Rept 50-243/82-01 on 820324-25, No noncompliance noted
 NORDEHAUG, L R Region 5, Office of Director 82/03/30 SMITH, C V
 Oregon State Univ 2pp 12584 225 24X Fiche 50-243, 82/03/30,
 8204070487

--8204070491 IE Safeguards Insp Rept 50-243/82-01 on 820324-25 No noncompliance noted Major areas inspected physical barriers alarm sys & lock & key control, Details withheld
 (ref 10CFR73 21)
 SCHWAB, C A, SCHUSTER, M D Region 5, Office of Director
 82/03/30 1p 12584 227 24X Fiche 50-243, 82/03/30, 8204070487

DOCKET 50-244 ROBERT GANNETT OIL/IA NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8204120269 Releases public version of revision to emergency plan implementing procedure
 FELTON, J M Division of Rules and Records 82/03/29 Document
 Management Branch 1p 12652 118 24X Fiche 50-244, 82/03/29,
 8204120269

--8204120271 Forwards public version of Revision 21 to Emergency Plan implementing Procedure 50-1 15, "Insp of Emergency Equipment"
 MAIER, J E Rochester Gas & Electric Corp 82/03/18
 CRUTCHFIELD, D Operating Reactors Branch 5 1p 12652 119 24X
 Fiche 50-244, 82/03/29, 8204120269

--8204120274 Public version of Revision 21 to Emergency Plan implementing Procedure 50-1 15, "Insp of Emergency Equipment"
 BODINE, J C Rochester Gas & Electric Corp 82/03/13 9pp,
 12652 120 24X Fiche 50-244, 82/03/29, 8204120269

8204260318 Releases public version of revision to emergency plan implementing procedure
 FELTON, J M Division of Rules and Records, 82/04/12 Document
 Management Branch 1p 12861 341 24X Fiche 50-244, 82/04/12,
 8204260318

--8204260322 Forwards public version of Revision 3B to Emergency Plan implementing Procedure 50-1 120, "Station Call List," per 10CFR90 App E
 MAIER, J E Rochester Gas & Electric Corp 82/03/31,
 CRUTCHFIELD, D Operating Reactors Branch 5 1p 12861 342 24X
 Fiche 50-244, 82/04/12, 8204260318

--8204260325 Public version of Revision 3B to Emergency Plan implementing Procedure 50-1 120, "Station Call List"
 BODINE, J C Rochester Gas & Electric Corp 82/03/27 2pp
 12861 343 24X Fiche 50-244, 82/04/12, 8204260318

8204280219 Application for amend to License DPR-18, allowing containment fire detection instruments to be made inoperable during containment leak rate test Amend fee encl
 MAIER, J E Rochester Gas & Electric Corp 82/04/23 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 4pp 12870 294,
 24X Fiche 50-244, 82/04/23, 8204280219

--8204280223 Proposed Tech Specs allowing containment fire detection instruments to be made inoperable during containment leak rate test
 * Rochester Gas & Electric Corp 82/04/23 3pp 12870 298 24X
 Fiche 50-244, 82/04/23, 8204280219

I Financial information

8204140397 Annual Financial Rept 1981
 AMISH, K W, BRIGGS, P W Rochester Gas & Electric Corp 82/03/02
 41pp 12670 094 24X Fiche 50-000, 82/03/02, 8204140397

J Insurance & indemnity information

8204020314 Forwards Endorsements 78, 79 & 80 to NELIA Policy NF-170
 SINISI, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
 Div 82/03/29 SALTZMAN, J D Assistant Director for State &
 License Relations 4pp 12499 191 24X Fiche 50-244, 82/03/29,
 8204020314

8204210301 Forwards Endorsements 66 & 67 to MAELU Policy MF-47
 SINISI, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
 Div 82/04/13 SALTZMAN, J D Assistant Director for State &
 License Relations 3pp 12803 005 24X Fiche 50-244, 82/04/13,
 8204210301

P Operating license stage documents & correspondence

8202090246 Forwards response to 801222 ltr re NUREG-0612 "Control of Heavy Loads." Response identifies extent to which facility conforms to Section 2.1, "General Requirements for Overhead Handling Sys"
 MAIER, J E Rochester Gas & Electric Corp 82/02/01 EISENHUT, D
 Division of Licensing 73pp 11870 067, 24X Fiche 50-244, 82/02/01,
 8202090246

8202240001 Forwards draft safety evaluation of SEP Topic VI-1, organic natis & post-accident chemistry, based on util 811106 & 16 & Jan 1982 submittals Differences between as-built facility & assumed licensing basis requested within 30 days
 CRUTCHFIELD, D Operating Reactors Branch 5 82/02/19 MAIER, J E
 Rochester Gas & Electric Corp 9pp 12026 339 24X
 Fiche 50-244, 82/02/19, 8202240001

8204220047 FOIA request for summary of NRC 820301 meeting w/Rochester Gas & Electric Corp
 WERT, M Gannett Rochester Newspaper, Rochester, NY 82/03/01
 FELTON, J M Division of Rules and Records 1p 12822 114 24X
 Fiche 50-244, 82/03/01, 8204220047

8204020007 Forwards fee to cover NRR staff review of 801121 request for changes to QA program
 MAIER, J E Rochester Gas & Electric Corp 82/03/17 D1005, R M
 License Fee Management Branch 1p 12512 309 24X
 Fiche 50-244, 82/03/17, 8204020007

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D O Division of Licensing 82/03/19 HAUSPUD, A
 Consolidated Edison Co of New York 7pp 12513 120 24X
 Fiche 50-000, 82/03/19, 8203190001

8204080212 Testimony of NJ Palladino on NRC FY83 budget request before Subcommittee on Energy & Water Development & Committee on Appropriations
 PALLADINO, N J Commissioners 82/03/22 17pp 12619 048 24X
 Fiche 50-000, 82/03/22, 8204080212

--8204080233 Forwards response to questions posed in MK Udal 820203 ltr re event at Facility.
 PALLADINO, N J Commissioners 82/03/22 UDALL, M K House of
 Rep., Interior & Insular Affairs 23pp 12619 075 24X
 Fiche 50-000, 82/03/22, 8204080212

--8204080238 Informs Commission of preliminary evaluation of steam generator tube rupture event at Facility
 DIRCKS, W J Office of the Executive Director for Operations,
 SECY-82-058 82/02/10 2pp 12619 098 24X
 Fiche 50-244, 82/03/22, 8204080212

8204220050 Responds to FOIA request for summary of NRC 820301 meeting w/Rochester Gas & Electric Corp Summary encl.
 FELTON, J M Division of Rules and Records 82/03/22 WERT, M
 Gannett Rochester Newspaper, Rochester, NY 1p 12822 115 24X
 Fiche 50-244, 82/03/22, 8204220050

8204030255 Forwards Science Applications, Inc request for addl info re TMI Action Plan Items 1 A 2.1 & II B 4 re upgrading of reactor & senior reactor operator training & training for mitigating core damage Response requested within 30 days.
 CRUTCHFIELD, D Operating Reactors Branch 5 82/03/23 MAIER, J
 Rochester Gas & Electric Corp 3pp 12224 117 24X
 Fiche 50-244, 82/03/23, 8204030255

- 050285 Approves licensee B20323 plan to remove 24 structurally degraded tubes from B steam generator NRC should be informed removal of nondegraded tubes necessary to gain access to degraded tubes
UTCHFIELD, D Operating Reactors Branch 5 82/03/23 MAIER, J E
Rochester Gas & Electric Corp 2pp 12926 081 24X
Fiche 50-244, 82/03/23, B204050285
- 160442 Forwards Systematic Assessment of Licensee Performance rept
r Jul 1980-June 1981 No reply required
YNES, R C Region I, Office of Director 82/03/26 MAIER, J E
Rochester Gas & Electric Corp 26pp 12705 225 24X
Fiche 50-244, 82/03/26, B204160442
- 010265 Forwards final safety evaluation & technical evaluation rept
r SEP Topic IX-3, ventilation sys Sys in conformance
current criteria except for potential backflow problems
auxiliary bldg sys
UTCHFIELD, D Operating Reactors Branch 5 82/03/29 MAIER, J E
Rochester Gas & Electric Corp 8pp 12481 092 24X
Fiche 50-244, 82/03/29, B204010265
- 03230486 Technical evaluation rept, "Review of Design & Operation of Ventilation Sys for SEP Plants"
HERRICK, R C Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-409 82/03/18 BROWN, B NRC - No
Detailed Affiliation Given 26pp 12481 100 24X
Fiche 50-244, 82/03/29, B204010265
- 160062 STRUCTURAL REVIEW OF THE ROBERT E GINNA NUCLEAR POWER PLANT
DER COMBINED LOADS FOR THE SYSTEMATIC EVALUATION PROGRAM
SLEY, D , BANDON, H Lawrence Livermore Laboratory FIN A-0436
1E0/CR-2580 82/03/31 Division of Licensing 73pp Available
NTIS \$4 75 12713 296 24X Fiche 50-244, 82/03/31, B204160062
- 210780 Notifies of placement on distribution list for all repts
ating notices & summaries re B20125 steam generator tube
rupture event
EISENHUT, D O Division of Licensing 82/04/02 CAPLAN, R N Sierra
sb. 3pp 12800 181 24X Fiche 50-244, 82/04/02, B204210780
- 03090124 Requests notification of meetings held re B20125 facility
accident. Minutes & records also requested
CAPLAN, R N Sierra Club 82/03/02 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 12800 184 24X
Fiche 50-244, 82/04/02, B204210780
- 090392 Informs that all necessary info re environ qualification of
action plan items transmitted in 811106 ltr
ER, J E Rochester Gas & Electric Corp 82/04/05 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12627 063 24X
Fiche 50-244, 82/04/05, B204090392
- 090451 Forwards resolutions of SEP topics per verbal agreement
SEP integrated assessment review team
ER, J E Rochester Gas & Electric Corp 82/04/05 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12624 064 24X
Fiche 50-244, 82/04/05, B204090451
- 90066 Forwards clarification of util responses re NUREG-0737, Items
2.1, "Upgrading Reactor Operator & Senior Reactor
Operator Training Qualifications" & Item II B 4, "Training
Mitigate Core Damage"
ER, J E Rochester Gas & Electric Corp 82/04/06 CRUTCHFIELD, D
Operating Reactors Branch 5 25pp 12724 219 24X
Fiche 50-244, 82/04/06, B204190066
- 40143 Forwards App B to evaluation of SEP Topics VI-2.D, "Mass &
Flow Release for Possible Pipe Break Inside Containment,"
I-3, "Containment Pressure & Heat Removal Capability"
1 B20201 main steam line break analysis acceptable
UTCHFIELD, D Operating Reactors Branch 5 82/04/12 MAIER, J E
Rochester Gas & Electric Corp 10pp 12666 128 24X
Fiche 50-244, 82/04/12, B204140143
- 40460 Notifies of B20408 meeting in Bethesda, MD to discuss
structural upgrade for loads & load combinations
probabilistic risk analysis results will be presented at
412-14 meeting.
UTCHFIELD, D Operating Reactors Branch 5 82/04/12 MAIER, J E
Rochester Gas & Electric Corp 2pp 12670 068 24X
Fiche 50-244, 82/04/12, B204140460
- 90280 Forwards final evaluation of SEP Topic VI-4, "Containment
Isolation Sys," & revised topic difference summary
UTCHFIELD, D Operating Reactors Branch 5 82/04/12, MAIER, J E
Rochester Gas & Electric Corp 44pp 12722, 186, 24X
Fiche 50-244, 82/04/12, B204190280.
- 8204160277 Forwards "Incident Evaluation Ginna Steam Generator Tube
Failure Incident, B20125 " Rept on steam generator insp.
evaluation & repair program will be submitted separately
MAIER, J E Rochester Gas & Electric Corp 82/04/13 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12703 293 24X
Fiche 50-244, 82/04/13, B204160277
- B204160281 "Incident Evaluation Ginna Steam Generator Tube Failure
Incident, B20125 " Twelve oversize graphs encl Aperture cards
are available in PDR
Rochester Gas & Electric Corp 82/04/12 200pp 12703 294
24X Fiche 50-244, 82/04/13, B204160277
- 8204220242 Responds to NRC B20408 ltr re NUREG-0909 Util & Westinghouse
have reviewed NUREG-0909 & have found nothing of proprietary
nature in text
MAIER, J E Rochester Gas & Electric Corp 82/04/13 HAYNES, R C
Region I, Office of Director. 1p 12803 320 24X
Fiche 50-244, 82/04/13, B204220242.
- 8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube rupture
w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York MAIER, J Rochester Gas &
Electric Corp MAIER, L O Northern States Power Co 7pp
12787 203, 24X Fiche 50-000, 82/04/15, B204160155
- B204230351 Submits preliminary evaluation of capability of safety &
relief valves to operate under expected operating & accident
conditions, per NUREG-0578 & NUREG-0737, Item II D 1
Evaluation based on EPRI valve test program results
MAIER, J E Rochester Gas & Electric Corp 82/04/15 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 12818 179 24X
Fiche 50-244, 82/04/15, B204230351
- B204190259 Forwards safety evaluation re SEP Topic III-4 A, "Tornado
Missiles " Portions of sys important to safety not
adequately protected
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/16 MAIER, J E
Rochester Gas & Electric Corp 10pp 12721 264 24X
Fiche 50-244, 82/04/16, B204190259.
- B204210171 Informs that Westinghouse has been contracted to perform
detailed review of ESF switchover procedure. Intent of review
is to eliminate unnecessary steps & streamline required
operator actions. Recommendations will be sent by B20630
MAIER, J E Rochester Gas & Electric Corp 82/04/16 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12804 005 24X
Fiche 50-244, 82/04/16, B204210171
- B204300063 Forwards B20125 task force rept, NUREG-0909 re steam
generator tube rupture Submittals should indicate where
findings have been addressed or provide suppl addressing
item
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/16 MAIER, J E
Rochester Gas & Electric Corp 2pp. 12890:067 24X
Fiche 50-244, 82/04/16, B204300063
- B204260194 Forwards calculation of internal friction angle, cohesion &
travel distance of mud wave generated from slope failure for
SEP Topic II-4 D, stability of slopes, in response to NRC
B20219 ltr. Slopes are stable
MAIER, J E Rochester Gas & Electric Corp 82/04/19 CRUTCHFIELD, D
Operating Reactors Branch 5 8pp 12834 207 24X
Fiche 50-244, 82/04/19, B204260194
- B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment,
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York 16pp 12862:337 24X
Fiche 50-000, 82/04/20, B204210295
- B204260147 Informs that end connections of turbine bldg structural
member 25 will resist seismic member forces. No mods will be
made for Open Issue 2, in response to SEP Topics III-6 &
III-11 re seismic design considerations
MAIER, J E Rochester Gas & Electric Corp 82/04/20 CRUTCHFIELD, D
Operating Reactors Branch 5 5pp. 12838:252, 24X
Fiche 50-244, 82/04/20, B204260147.
- B204230580 Forwards application for amend to License DPR-1B, revising
App A Tech Specs to incorporate plant sys mods for
containment isolation valve, Table 3 6-1 Class III amend
fee encl.
LYMAN, F F LeBeauf, Lamb, Laiby & MacRae 82/04/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 1p. 12814, 213 24X
Fiche 50-244, 82/04/22, B204230580.

DOCKETED ITEMS

--8204230593 Application for amend to License DPR-18, updating App A Tech Spec Table 3 6-1 re containment isolation valve
MAIER, J E Rochester Gas & Electric Corp 82/04/16 3pp
12814 214 24X Fiche 50-244, 82/04/22, 8204230590

--8204230598 Revised Tech Spec Table 3 6-1 re containment isolation valve
* Rochester Gas & Electric Corp 82/04/16 10pp 12814 217
24X Fiche 50-244, 82/04/22, 8204230590

8204280219 Application for amend to License DPR-18, allowing containment fire detection instruments to be made inoperable during containment leak rate test Amend fee encl
MAIER, J E Rochester Gas & Electric Corp 82/04/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12870 294
24X Fiche 50-244, 82/04/23, 8204280219

--8204280223 Proposed Tech Specs allowing containment fire detection instruments to be made inoperable during containment leak rate test
* Rochester Gas & Electric Corp 82/04/23 3pp, 12870 298 24X
Fiche 50-244, 82/04/23, 8204280219

8204280440 Forwards response to 820317 Generic Ltr 82-05 requesting that until confirm completion of certain post-TMI requirements & schedule for implementation
MAIER, J E Rochester Gas & Electric Corp 82/04/23 CRUTCHFIELD, D
Operating Reactors Branch 5 4pp 12868 147 24X
Fiche 50-244, 82/04/23, 8204280440

8204290285 Forwards results of steam generator tube metallurgical exam
MAIER, J E Rochester Gas & Electric Corp 82/04/23 CRUTCHFIELD, D
Operating Reactors Branch 5 5pp 12882 206 24X
Fiche 50-244, 82/04/23, 8204290285

8204300282 Forwards NUREG-0909 w/o encl
MARTIN, T T Division of Engineering & Technical Programs 82/04/23
MAIER, J E Rochester Gas & Electric Corp 1p 12889 184 24X
Fiche 50-244, 82/04/23, 8204300282

8204280217 Summarizes final disposition of SEP Topics II-3 A, II-3 B, II-3 C & II-3 D re hydrology final safety evaluation being prepared & will be sent in near future Topic evaluations are considered final
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/26 MAIER, J E
Rochester Gas & Electric Corp 5pp 12870 302 24X
Fiche 50-244, 82/04/26, 8204280217

8204280230 Forwards summary & evaluation of sequence of events, operator actions, emergency procedures, equipment performance, radiological assessment & recommendations re 820125 B steam generator tube failure
MAIER, J E Rochester Gas & Electric Corp 82/04/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12863 003 24X
Fiche 50-244, 82/04/26, 8204280230

--8204280234 "Steam Generator Evaluation: Ginna Steam Tube Rupture Incident, 820125, RE Ginna Nuclear Power Plant"
* Rochester Gas & Electric Corp 82/04/26 400pp, 12863, 003, 24X Fiche 50-244, 82/04/26, 8204280230

8204300454 Forwards info to suppl 820413 incident evaluation rept. info updates Section 3.2, "Pressurized Power Operated Relief Valves," manufacturer bulletin for ASCO three-way solenoid valve & outline drawing of steam line safety valve
MAIER, J E Rochester Gas & Electric Corp 82/04/26 CRUTCHFIELD, D
Operating Reactors Branch 5 8pp 12886 191 24X
Fiche 50-244, 82/04/26, 8204300454

8204210731 NRC REPORT ON THE JANUARY 25, 1982 STEAM GENERATOR TUBE RUPTURE AT R E GINNA NUCLEAR POWER PLANT
MARTIN, T T Division of Engineering & Technical Programs
NUREG-0909 82/04/30 335pp 12798, 065 24X Fiche 50-244, 82/04/30, 8204210731

G Inspection reports, IE Bulletins & correspondence

8204020426 Forwards IE Insp Rept 50-244/82-03 on 820101-0228 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs, 82/03/18,
MAIER, J E Rochester Gas & Electric Corp 2pp, 12503, 023 24X
Fiche 50-244, 82/03/18, 8204020426

--8204020428 Notice of violation from insp on 820101-0228,
STAROSTECKI, R Division of Project & Resident Programs, 82/03/18
2pp 12503 023 24X Fiche 50-244, 82/03/18, 8204020426,

--8204020436 IE Insp Rept 50-244/82-03 on 820101-0228 Noncompliance noted failure to establish bearing temp values & limits for pumps in inservice pump test program
ZIMMERMAN, R P, MAIER, J E Division of Project & Resident Programs 82/03/18 10pp 12503 027 24X Fiche 50-244, 82/03/18, 8204020426

8204210352 Notification of 820323 meeting w/util in Bethesda, MD to provide current status of steam generator insp & util plans for current refueling outage
LYONS, J E Operating Reactors Branch 5 82/03/18 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12800 297 24X
Fiche 50-244, 82/03/18, 8204210352

8203250308 Discusses eddy current testing method used to inspect steam generator tube degradation in response to Ctr 820215 ltr recommending NRC mandate fiber optic insp in PHRs Fiber optic insp incapable of detecting all forms of degradation
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/19 MOHLT, B Public Interest Law Center of Philadelphia 1p 12413 268 24X Fiche 50-000, 82/03/19, 8203250308

--8203250311 Recommends that NRC mandate complete fiber optical insp of steam generator tubes on all extant PHRs in US at next refueling
MOHLT, B Public Interest Law Center of Philadelphia 82/02/15
PALLADINO, N J Commissioners 1p 12413 269 24X
Fiche 50-000, 82/03/19, 8203250308

8204010008 Responds to 820215 ltr re steam generator tube insp results Primary means to inspect tube degradation is eddy current testing Method detects & measures depth flaws in tubes
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/19 MOHLT, B Center for Environmental Health 5pp 12486 128 24X Fiche 50-000, 82/03/19, 8204010008

8204020397 Ack receipt of 820319 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/81-10
MARTIN, T T Division of Engineering & Technical Programs 82/03/29
MAIER, J E Rochester Gas & Electric Corp 1p 12503 320 24X
Fiche 50-244, 82/03/29, 8204020397

--8204020399 Responds to NRC 820218 ltr re violations noted in IE Insp Rept 50-244/81-10 Corrective actions air handling equipment was in place during operation providing adequate protection Air samples evaluated & compliance achieved 810526
MAIER, J E Rochester Gas & Electric Corp 82/03/19 MARTIN, T T
Division of Engineering & Technical Programs 2pp, 12503 321, 24X Fiche 50-244, 82/03/29, 8204020397

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York CURTIS, N W, Pennsylvania Power & Light Co KEMPER, J S Philadelphia Electric Co 5pp 12482 218 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York TALLMAN, W C, Public Service Co of New Hampshire POLLOCK, M S Long Island Lighting Co, 6pp 12483, 234 24X Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" BvC list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09 63pp 12878, 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270228 Forwards IE Insp Rept 50-244/82-05 on 820315-17 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/04/09
MAIER, J E Rochester Gas & Electric Corp, 2pp, 12853, 015 24X
Fiche 50-244, 82/04/09, 8204270228

--8204270230 IE Insp Rept 50-244/82-05 on 820315-17 No noncompliance noted Major areas inspected-refueling activities & outage maint.
PETRONE, C D, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/04/02, 6pp 12853 017 24X Fiche 50-244, 82/04/09, 8204270228

8204260281 Forwards data on steam generator insp & maint in tabular form re operation experience w/Westinghouse PHR steam generators through Jan, 1982
CRUTCHFIELD, D Operating Reactors Branch 5, 82/04/12, MAIER, J
Rochester Gas & Electric Corp, 4pp, 12839, 179, 24X
Fiche 50-244, 82/04/12, 8204260281,

DOCKETED ITEMS

65

8204260125 Summary of 820323 meeting w/util & Westinghouse re proposed repair activities for facility steam generator tubes
Viewgraphs encl.
LYONS, J E Operating Reactors Branch 5 82/04/14 Operating
Reactors Branch 5 3pp 12840 244 24X Fiche 50-244, 82/04/14,
8204260125

8204300455 Forwards IE Insp Rept 50-244/82-04 on 820222-24 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/04/15
MAIER, J E Rochester Gas & Electric Corp 2pp 12886 173 24X
Fiche 50-244, 82/04/15, 8204300455

--8204300461 IE Insp Rept 50-244/82-04 on 820222-24 No noncompliance
noted Major areas inspected implementation of corrective
actions for radiation protection program deficiencies
identified during NRC health physics appraisal
NIMITZ, R L, ROWE, G A, KNAPP, P J Region 1, Office of Director
82/04/13 14pp 12886 175 24X Fiche 50-244, 82/04/15, 8204300455

8204190271 Forwards safety evaluation re SEP Topic III-07.A, "Inservice
Insp Including Prestressed Concrete Containments W/Either
Grouted or Ungouted Tendons." Safety evaluation assumes
resolution of tendon relaxation problem.
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/16 MAIER, J E
Rochester Gas & Electric Corp 12pp 12722 238 24X
Fiche 50-244, 82/04/16, 8204190271

8204260128 Summary of 820406 meeting w/util, BNL & Franklin Research Ctr
re metallurgical results of facility steam generator tube
insps per 820125 event Next meeting tentatively set for
820420 in Pittsburgh, PA
LYONS, J E Operating Reactors Branch 5 82/04/16 Operating
Reactors Branch 5 4pp 12840 240 24X Fiche 50-244, 82/04/16,
8204260128.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

8204150329 Forwards monthly operating rept for Feb 1982
SNOW, B Rochester Gas & Electric Corp 82/03/09, Office of
Management and Program Analysis 1p 12683, 127 24X
Fiche 50-244, 82/03/09, 8204150329.

--8204150333 Monthly operating rept for Feb 1982
MCNAMARA, A E Rochester Gas & Electric Corp 82/03/10 4pp
12683, 128 24X Fiche 50-244, 82/03/09, 8204150329

B Reportable occurrences, LERs & related correspondence

8202250372 Forwards compilation of preliminary info re 820125 steam
generator tube rupture event, consisting of chronology of
notification, reactor sequence of events, radiological
considerations & other documentation
MILLS, W R Division of Engineering & Quality Assurance 82/02/03
JORDAN, E L Division of Engineering & Quality Assurance 19pp
12087, 290, 24X Fiche 50-244, 82/02/03, 8202250372

8204050024 RD 82-010/01T on 820323, local radiation emergency declared,
including confirmation of 24-h notification re evacuation of
fire watches from inoperable zone S-015, caused by increase
in airborne activity associated w/mod in B steam generator
NGQIN, J C Rochester Gas & Electric Corp 82/03/24, HAYNES, R C
Region 1, Office of Director 1p, 12521, 027 24X
Fiche 50-244, 82/03/24, 8204050024

8204280086 FOIA request for identification of persons contacted re
820125 incident at facility, info concerning NRC
investigation of drug or alcohol use by plant personnel & if
medical investigation
LEE, D E. Affiliation Unknown, 82/03/29 FELTON, J M Division of
Rules and Records, 2pp, 12876, 337, 24X Fiche 50-244, 82/03/29,
8204280086

8204150386 Forwards LER 82-010/01T-0.
MAIER, J E, Rochester Gas & Electric Corp 82/04/06 HAYNES, R C
Region 1, Office of Director, 1p, 12682, 274, 24X
Fiche 50-244, 82/04/06, 8204150386.

--8204150392 LER 82-010/01T-0 on 820323, during local radiation emergency
in intermediate bldg north, fire watch evacuated from area
Fire watch returned to inoperable fire suppression areas
after 2-h, 6 minutes.
STRAIGHT, J E, Rochester Gas & Electric Corp 82/04/06 Region
1, Office of Director, 2pp, 12682, 275, 24X Fiche 50-244,
82/04/06, 8204150386.

8204270480 Forwards LER 82-009/03L-0
MAIER, J E Rochester Gas & Electric Corp 82/04/16 HAYNES, R C
Region 1, Office of Director 1p 12834 289 24X
Fiche 50-244, 82/04/16, 8204270480

--8204270490 LER 82-009/03L-0 on 820320, safeguard bus 17 was out of svc
for more than 7 days due to installation of new undervoltage
sys on buses 16 & 17 Buses returned to svc on 820326 & motor
driven fire pump returned to operable status
WEBB, E, BODINE, J C Rochester Gas & Electric Corp 82/04/16
Region 1, Office of Director 1p 12854 290 24X
Fiche 50-244, 82/04/16, 8204270480

8204280081 Responds to FOIA request for four categories of info re
Jan incident at facility NRC did not investigate use of
alcohol & or drugs or conduct any type of medical
investigation List of technical staff contacted encl
FELTON, J M Division of Rules and Records, 82/04/30 LEE, D E,
Affiliation Unknown 1p 12876 336 24X Fiche 50-244, 82/04/20,
8204280081

T Hearing transcripts on non-antitrust matters

8204080212 Testimony of NJ Palladino on NRC FY83 budget request before
Subcommittee on Energy & Water Development & Committee on
Appropriations
PALLADINO, M J Commissioners 82/03/22 17pp, 12619 048, 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080222 Requests info re licensing of plants to provide background
info for discussions
AHEARNE, J Commissioners 82/02/19 Office of the Executive
Director for Operations, 2pp, 12619 066 24X
Fiche 50-000, 82/03/22, 8204080212

8204050402 Partial transcript of 264th ACRS general meeting on 820401
in Washington, DC Pp 1-176
* ACRS - Advisory Committee on Reactor Safeguards, 82/04/01
177pp 12523, 012 24X Fiche 50-244, 82/04/01, 8204050402.

8204300025 Transcript of 820414 public meeting in Washington, DC re
discussion of rept on task force on evaluation of Oinna
avent Pp 1-84
* Commissioners 82/04/14 98pp 12920 252 24X
Fiche 50-244, 82/04/14, 8204300025

U. Congressional/Executive Correspondence

8204220063 Responds to 820128 ltr expressing concern re manner in which
NRC deals w/problem of steam generator tube integrity NRC
is adequately addressing problem Steam generator insp
history, abstract of NUREG-0886 & NRC budget analysis encl
PALLADINO, M J Commissioners 82/03/31 HARKEY, E J House of Rep,
153pp 12822 001 24X Fiche 50-244, 82/03/31, 8204220063.

--8202250238 Comments on 820125 radioactive release caused by steam
generator tube leak Budget priorities should take back seat
to safety concerns Specific info on steam generator tube
integrity requested
MARKEY, E J House of Rep, 82/01/28 PALLADINO, M J
Commissioners, 3pp, 12823 157 24X Fiche 50-244, 82/03/31,
8204220063

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204060102 Forwards station & corporate emergency organization exercise
objectives
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/01/08 HAYNES, R C Region 1, Philadelphia, Office
of the Director (81/03/01), App, 12556, 165 24X
Fiche 50-245, 82/01/08, 8204060102.

8204060088 Forwards scenario for emergency preparedness exercise
scheduled for 820319, expeditious review & concurrence
requested
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities), 82/02/23 HAYNES, R C Region 1, Office of Director,
9pp 12551, 129, 24X Fiche 50-245, 82/02/23, 8204060088.

8204230453 Forwards "Exercise Controller Manual for 820319 Exercise
of Emergency Plans."
COUNSIL, W O, CAONETTA, J P, Connecticut Yankee Atomic Power Co.
COUNSIL, W O, Northeast Nuclear Energy Co (subs, of Northeast
Utilities), 82/03/12, HAYNES, R C Region 1, Office of Director
2pp 12817 191, 24X Fiche 50-245, 82/03/12, 8204230453

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--8204230458 "Exercise Controller Manual for 820319 Exercise of Emergency Plans"
* Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/19 40pp 12817 193
24X Fiche 50-245, 82/03/12, 8204230453

8204090224 Forwards Amend B3 to License DPR-21 & FR notice of issuance Amend changes Tech Specs by incorporating limiting conditions for operation & surveillance requirements for fire protection mode
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 12629 177 24X Fiche 50-245, 82/04/02, 8204090224

--8204090228 Amend B3 to License DPR-21, incorporating limiting conditions for operation & surveillance requirements for fire protection mode
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 14pp 12629 181 24X Fiche 50-245, 82/04/02, 8204090224

8204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73.21 Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPEL, L. License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director ip 12633 260 24X Fiche 50-000, 82/04/05, 8204090152

8204300305 Forwards 1E Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/04/15 COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 12887 193 24X Fiche 50-245, 82/04/15, 8204300305

--8204300314 1E Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327 No noncompliance noted Major areas inspected evaluations of plant operations, equipment alignment & readiness, physical security & fire protection
SHEDELOSKY, J. T. LIPINSKI, D. R. ELBASSER, T. C. Division of Project & Resident Programs 82/04/14 18pp 12889 195 24X Fiche 50-245, 82/04/15, 8204300305

8204290261 Forwards updated info originally submitted in 820305 ltr re status of prompt notification sys as of 820331 Updated project schedule encl Monthly status repts will be submitted until sys are declared operable
COUNCIL, W. Q. Connecticut Yankee Atomic Power Co. COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/23 EISENHUT, D. O. Division of Licensing 3pp 12884 019 24X Fiche 50-000, 82/04/23, 8204290261

I Financial information

8204060108 Forwards Annual Financial Repts 1981
BISHOP, R. W. Northeast Utilities 82/04/02 Office of Nuclear Reactor Regulation, Director ip 12937 271, 24X Fiche 50-245, 82/04/02, 8204060108

--8204060113 Annual Financial Rept 1981
ELLIS, W. B. , SILLIN, L. F. Western Massachusetts Electric Co. 82/03/19, 24pp 12857 272 24X Fiche 50-245, 82/04/02, 8204060108

--8204060120 Annual Financial Rept 1981.
ELLIS, W. B. , SILLIN, L. F. Hartford Electric Light Co 82/03/12 71pp 12857 300 24X Fiche 50-245, 82/04/02, 8204060108

--8204060127 Annual Financial Rept 1981
ELLIS, W. B. , SILLIN, L. F. Connecticut Light & Power Co. 81/12/31 63pp 12858 014, 24X Fiche 50-245, 82/04/02, 8204060108.

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan
FELTON, J. M. Division of Rules and Records 81/11/12 SHOLLY, S. C. Union of Concerned Scientists 4pp, 12824.100 24X Fiche 50-000, 81/11/12, 8204220385

--E003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D. O. Division of Operating Reactors 80/01/10 SCHWENGER, A. Operating Reactors Branch 1 (Pre 800428) IPFOLITO, T. Operating Reactors Branch 3 (Pre 800428) ZIEMANN, D. Operating Reactors Branch 2 (Pre 800428) 9pp, 12824.155, 24X Fiche: 50-000, 81/11/12, 8204220385

820110074 Order modifying 810113 order, continuing exemption & extending completion date for installation of plant mode needed to comply w/NUREG-0661 App A acceptance criteria
EISENHUT, D. O. Division of Licensing 82/01/19 Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 11932 053 24X Fiche 50-245, 82/01/19, 8202110074

8204150050 Summary of 820119 meeting w/util in Bethesda, MD re opposition to requirement for diverse scram level sensing instrumentation in scram discharge sys Viewgraphs encl
SHEA, J. J. Operating Reactors Branch 5 82/02/11 Operating Reactors Branch 5 3pp 12709 348 24X Fiche 50-245, 82/02/11, 8204150050

8204050109 Requests addl info re NUREG-0737, Item II D i, "RCS Vents" Reply requested within 60 days
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/25 COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 12515 294 24X Fiche 50-245, 82/03/25, 8204050109

8204060142 Generic Ltr 82-03 to all operating DHRs re high burnup MAPLWR limits Based on listed considerations, plant-specific ref to GE position acceptable Overwise list of recipients encl Aperture cards available in PDR
EISENHUT, D. O. Division of Licensing 82/03/31 DELGEOGROE, L. Commonwealth Edison Co. MINECK, D. L. Iowa Electric Light & Power Co. BERRY, O. T. Power Authority of the State of New York 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204070362 Forwards evaluation of util safety assessment of SEP Topic III-5 B, pipe break outside containment & requests clarification,
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/31 COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 11pp 12574 297 24X Fiche 50-245, 82/03/31, 8204070362

8204080309 Comments on 820208 review results of TMI Action Plan Items 1 A 1 3 re shift manning, I C 5 re procedure for feedback of operating experience to plant staff & I C 6 re procedures to verify performance of operating activities
COUNCIL, W. Q. , CAONETTA, J. P. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. Q. Connecticut Yankee Atomic Power Co 82/04/01 CRUTCHFIELD, D. Operating Reactors Branch 5 CLARK, R. A. Operating Reactors Branch 3 4pp 12603 327 24X Fiche 50-000, 82/04/01, 8204080309

8204090224 Forwards Amend B3 to License DPR-21 & FR notice of issuance Amend changes Tech Specs by incorporating limiting conditions for operation & surveillance requirements for fire protection mode
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 12629 177 24X Fiche 50-245, 82/04/02, 8204090224

--8204090228 Amend B3 to License DPR-21, incorporating limiting conditions for operation & surveillance requirements for fire protection mode
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 14pp 12629 181 24X Fiche 50-245, 82/04/02, 8204090224

--8204090233 Notice of issuance of Amend B3 to License DPR-21
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/02 2pp 12629 195 24X Fiche 50-245, 82/04/02, 8204090224

8204260142 Forwards "Final Rule on Interim Requirements Re Hydrogen Control," preliminary evaluation for facility Final rept to be submitted upon completion of evaluations, approx 820701
COUNCIL, W. Q. , CAONETTA, J. P. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W. Q. Northeast Utilities. 82/04/02, DIRCKS, W. J. Office of the Executive Director for Operations 5pp 12838 207 24X Fiche: 50-245, 82/04/02, 8204260142

--8204260145 "Final Rule on Interim Requirements Re Hydrogen Control," preliminary evaluation for facility
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/30 40pp 12838.212 24X Fiche: 50-245, 82/04/02, 8204260142

8204120275 Offers no comments on draft evaluation re SEP Topic VIII-2, "ESF Sys Control Logic & Design" Rept factually correct.
COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities). 82/04/05. CRUTCHFIELD, D. Operating Reactors Branch 5 ip, 12438:030 24X Fiche: 50-245, 82/04/05, 8204120275

8204090377 Confirms completion of electrical section of SEP Topic VI-4, containment isolation sys, per 820401 request Containments must be isolated on high radiation
SHEA, J. J. Operating Reactors Branch 5 82/04/07 COUNCIL, W. Q. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 12627.120, 24X Fiche: 50-245, 82/04/07, 8204090377

8204190446 Advises of misunderstanding re NRC revised safety evaluation concerning SEP Topic III-10 A, "Thermal-Overload Protection for Motor-Operated Valves." Verification needed that proper thermal-overloads have been selected.
SHEA, J. J. Operating Reactors Branch 5 82/04/12 COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp
12694 339 24X Fiche 50-245, 82/04/12, 8204150446

8204220342 Advises that NRC evaluation of SEP Topic IV-3, "BWR Jet Pump Operating Indications," factually correct Util has no comment.
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/04/13 CRUTCHFIELD, D. Operating Reactors Branch 5
1p 12806 173 24X Fiche 50-245, 82/04/13, 8204220342

8204270366 Forwards safety assessment rept for SEP Topic III-4 C, "Internally Generated Missiles," per NRC B10707 ltr Rept demonstrates plant capability to achieve cold shutdown condition following generation of missile.
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/04/13 CRUTCHFIELD, D. Operating Reactors Branch 5
16pp 12852 058 24X Fiche 50-245, 82/04/13, 8204270366

8204270383 Forwards SAR for SEP Topic III-5 A, "High Energy Pipes."
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/04/13 CRUTCHFIELD, D. Operating Reactors Branch 5
200pp 12854 012 24X Fiche 50-245, 82/04/13, 8204270383

8204220424 Submits comments re draft evaluation of SEP Topic VI-4, "Containment Isolation."
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/04/14 CRUTCHFIELD, D. Operating Reactors Branch 5
5pp 12806 257 24X Fiche 50-245, 82/04/14, 8204220424

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture.
W/O encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204260103 Advises of acceptability of responses to NUREG-0737 Item III D 3 4 & proposed schedule to install automatic control room isolation & provide self contained breathing apparatus for each person in control room during emergency conditions.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/16 COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 6pp
12840 201 24X Fiche 50-245, 82/04/16, 8204260103

--8204260105 Discusses control room habitability evaluation Safe conditions found under both normal & accident conditions.
Program meets criteria identified in NUREG-0737 Item III D 3 4.
MURPHY, D. W. Battelle Memorial Institute, Pacific Northwest Laboratory 81/11/20 HOUSTON, R. W. Accident Evaluation Branch
2pp 12840 207 24X Fiche 50-245, 82/04/16, 8204260103

8204260225 Forwards responses to Generic Ltr 82-05 re post-TMI requirements implementation Continued safe operation assured w/existing implementation status.
COUNCIL, W. O. OPEKA, J. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL, W. O. Connecticut Yankee Atomic Power Co 82/04/16 EISENHUT, D. O. Division of Licensing 42pp
12835: 137 24X Fiche 50-000, 82/04/16, 8204260225.

8204270274 Forwards "Control of Heavy Loads" in response to NRC 801222 ltr Addl info will be provided by 820415.
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNCIL, W. O. Connecticut Yankee Atomic Power Co 82/04/16 EISENHUT, D. O. Division of Licensing 3pp 12848 143
24X Fiche 50-000, 82/04/16, 8204270274

--8204270281 "Control of Heavy Loads."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) *
Connecticut Yankee Atomic Power Co 82/04/30 9pp 12848 146
24X Fiche 50-000, 82/04/16, 8204270274

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNBS vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPUG, A. Consolidated Edison Co. of New York BURSTEIN, B. Wisconsin Electric Power Co MATHEWS, E. R. Wisconsin Public Service Corp 18pp
12862: 337. 24X Fiche 50-000, 82/04/20, 8204210295

8204300228 Forwards addl info re degraded grid voltage protection & adequacy of station electric distribution sys voltages in response to NRC 820312 ltr.
COUNCIL, W. O. CADNETTA, J. P. Connecticut Yankee Atomic Power Co COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/04/21, CRUTCHFIELD, D. Operating Reactors Branch 5
CLARK, R. A. Operating Reactors Branch 3 57pp 12890 093. 24X Fiche 50-000, 82/04/21, 8204300228

G. Inspection reports, IE Bulletins & correspondence

8204070345 Ack receipt of 820126 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-245/81-12 & 50-336/81-11.
MARTIN, T. T. Division of Engineering & Technical Programs 82/03/23
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 1p 12574 278 24X Fiche 50-245, 82/03/23, 8204070345

8204090361 Forwards IE Insp Repts 50-245/82-06 & 50-336/82-08 on 820301-04 No noncompliance noted.
MARTIN, T. T. Division of Engineering & Technical Programs 82/03/24
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 12627 160 24X Fiche 50-245, 82/03/24, 8204090361.

--8204090367 IE Insp Repts 50-245/82-06 & 50-336/82-08 on 820301-04 No noncompliance noted Major areas inspected QA program & QA/QC administration program.
FETRON, C. D., BETTENHAUSEN, L. Division of Engineering & Technical Programs 82/03/23 4pp 12627 162 24X Fiche 50-245, 82/03/24, 8204090361

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required.
HAYNES, R. C. Region 1, Office of Director 82/03/31 O'TOOLE, J. D. Consolidated Edison Co. of New York UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey MAIER, J. E. Rochester Gas & Electric Corp 5pp 12682 248. 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required.
HAYNES, R. C. Region 1, Office of Director 82/03/31 O'TOOLE, J. D. Consolidated Edison Co. of New York MCNEILL, C. A. Power Authority of the State of New York UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 6pp 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204300305 Forwards IE Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327. No noncompliance noted.
STAROSTECKI, R. Division of Project & Resident Programs 82/04/15
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 12889 193 24X Fiche 50-245, 82/04/15, 8204300305

--8204300314 IE Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327. No noncompliance noted Major areas inspected evaluations of plant operations, equipment alignment & readiness, physical security & fire protection.
SHEDLOSKEY, J. T., LIPINSKI, D. R., ELBASSER, T. C. Division of Project & Resident Programs. 82/04/14 18pp 12889: 193. 24X Fiche 50-245, 82/04/15, 8204300305

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12879 001 24X Fiche 50-000, 82/04/21, 8202040143

R. Periodic operating reports & related correspondence

8204130387 Forwards monthly operating rept for Sept 1981.
MRDZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/10/13. Office of Management and Program Analysis.
1p. 12658 128 24X Fiche 50-245, 81/10/13, 8204130387.

--8204130392 Monthly operating rept for Sept 1981.
NEUBURGH, O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/10/02 7pp. 12658 129 24X Fiche 50-245, 81/10/13, 8204130387

8204150322 Monthly operating rept for Aug 1981.
HARRAN, O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/11/02. 4pp 12683: 221 24X Fiche 50-245, 81/11/02, 8204150322

8204130365 Forwards monthly operating rept for Oct 1981.
MRDZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/11/13. Office of Management and Program Analysis.
1p. 12658 080 24X Fiche 50-245, 81/11/13, 8204130365.

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--8204130370 Monthly operating rept for Oct 1981
HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/11/09 8pp 12658 081 24X Fiche 50-245, 81/11/13, 8204130369

8204130406 Forwards monthly operating rept for Dec 1981
KROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/01/13 Office of Management and Program Analysis 1p 12658 219 24X Fiche 50-245, 82/01/13, 8204130405

--8204130407 Monthly operating rept for Dec 1981
HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/01/05 8pp 12658 220 24X Fiche 50-245, 82/01/13, 8204130406

8204050371 Forwards monthly operating rept for Jan 1982
KROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/11 Office of Management and Program Analysis 1p 12529 011 24X Fiche 50-245, 82/02/11, 8204050371

--8204050378 Monthly operating rept for Jan 1982
HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/06 8pp 12529 012 24X Fiche 50-245, 82/02/11, 8204050371

8204150259 Forwards monthly operating rept for Feb 1982 & corrected rept for Jan 1982
KROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/11 Office of Management and Program Analysis 1p 12683 012 24X Fiche 50-245, 82/03/11, 8204150259

--8204150263 Corrected monthly operating rept for Jan 1982
HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/06 1p 12683 013 24X Fiche 50-245, 82/03/11, 8204150259

--8204150265 Monthly operating rept for Feb 1982
HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/06 8pp 12683 014 24X Fiche 50-245, 82/03/11, 8204150259

8204140328 Forwards "Annual Environ Operating Rept, Part B, 1981"
COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/26 HAYNES, R C Region 1, Office of Director 1p 12662 249 24X Fiche 50-245, 82/03/26, 8204140328

--8204140332 "Annual Environ Operating Rept, Part B, 1981"
* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 82/03/26 100pp 12662 250 24X Fiche 50-245, 82/03/26, 8204140328

8204080340 Forwards "Monitoring Marine Environ of Long Island Sound at Hillstone Nuclear Power Plant, Annual Rept 1981" Rept should be incorporated into proceedings for Unit 3
COUNSILL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/01 HAYNES, R C Region 1, Office of Director 1p 12611 188 24X Fiche 50-245, 82/04/01, 8204080340

--8204080341 "Monitoring Marine Environ of Long Island Sound at Hillstone Nuclear Power Plant, Annual Rept 1981"
* Northeast Utilities 82/03/31 350pp 12611, 190 24X Fiche 50-245, 82/04/01, 8204080340

8204140308 Forwards annual environ operating rept, "Monitoring Marine Environ of Long Island Sound at Hillstone Nuclear Power Station" W/o encl
COUNSILL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/01 HAYNES, R C Region 1, Office of Director 1p 12663 333 24X Fiche 50-245, 82/04/01, 8204140308

B Reportable occurrences, LERs & related correspondence

8204090406 Forwards LER 82-007/03L-0 Detailed event analysis encl
KROCKZKA, E J Northeast Utilities 82/04/02 HAYNES, R C Region 1, Office of Director 2pp 12624 132 24X Fiche 50-245, 82/04/02, 8204090406

--8204090409 LER 82-007/03L-0 on 820315, while performing isolation condenser isolation instrument functional & caliber test, switch 13508 tripped at 147 inches of water caused by setpoint drift Switch recalibr
SCHWEIKERT, THUL Northeast Utilities 82/04/02 Region 1, Office of Director 1p 12624 134 24X Fiche 50-245, 82/04/02, 8204090406

74260001 Forwards LER 82-008/03L-0 Detailed event analysis encl
KROCKZKA, E J Northeast Utilities 82/04/16 HAYNES, R C Region 1, Office of Director 3pp 12841-037 24X Fiche 50-245, 82/04/16, 1204260001

--8204260002 LER 82-008/03L-0 on 820318, breakers for main steamline drain valve, inboard tofus spray stop valve & inboard dryusil spray stop valve found tripped Caused by water soaking through environ encl penetration seal
BIOIARELLI, M Northeast Utilities 82/04/16 Region 1, Office of Director 1p 12841 060 24X Fiche 50-245, 82/04/16, 8204260001

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8204060042 Notifies of 820302 drill to test onsite & offsite emergency plans, organizations & integrated response capability, per 801224 ltr
HAYNES, R C Power Authority of the State of New York O'TOOLE, J D Consolidated Edison Co of New York 81/08/05 GRIER, B. H Region 1, Philadelphia, Office of the Director (81/03/01) 1p 12553 340 24X Fiche 50-247, 81/08/05, 8204060042

820210314 Submits list of NRC sponsored personnel who will be visiting Unit 2 to observe 820208 emergency preparedness exercise Expedited unescorted access to protected & vital areas required
HAYNES, R C Region 1, Office of Director 82/02/05 O'TOOLE, J D Consolidated Edison Co of New York 4pp 11915 270 24X Fiche 50-247, 82/02/05, 820210314

8204130049 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/02 Document Management Branch 1p 12661 235 24X Fiche 50-003, 82/04/02, 8204130049

--8204130053 Forwards public version of revised emergency plan implementing procedures, including Procedure IP-1001 re mobilization of onsite emergency organization Privacy info deleted per Generic Ltr 81-27
O'TOOLE, J D Consolidated Edison Co of New York 82/03/19 HAYNES, R C Region 1, Office of Director 2pp 12661 236 24X Fiche 50-003, 82/04/02, 8204130049

--8204130056 Public version of revised emergency plan implementing procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1002 re emergency notification & communication
* Consolidated Edison Co of New York 82/02/17 100pp 12661 238 24X Fiche 50-003, 82/04/02, 8204130049

G Adjudicatory correspondence

8203080100 Answer to NRC 820218 motion to strike UCS/NY PIRO objections to NRC & licensee answers to Commission questions UCS/NY PIRO do not need standing to reply to pleadings in nature of contentions
BLUM, J M Union of Concerned Scientists POTTERFIELD, A, HOLT, J Public Interest Research Group, New York 82/02/26 Atomic Safety and Licensing Board Panel 4pp 12154 109 24X Fiche 50-247, 82/02/26, 8203080100

8203080112 Corrections to UCS/NY PIRO response to objections Certificate of Bvc encl.
BLUM, J M Union of Concerned Scientists HOLT, J, POTTERFIELD, A Public Interest Research Group, New York 82/02/19 6pp 12154 113 24X Fiche 50-247, 82/02/26, 8203080100

8204010383 Corrected memorandum & order denying licensee 811123 motion for stay of Commission BIO108 & 0918 orders or alternatively, for certification to Commission ASLB has no jurisdiction to issue stay, served 820330
PARIS, D M, SHON, F J, CARTER, L J Atomic Safety and Licensing Board Panel 82/03/29 Consolidated Edison Co of New York 6pp 12476, 018 24X Fiche 50-247, 82/03/29, 8204010383

8204080009 Greater NY Council on Energy (GNYCE) amend to contentions & response to NRC 820211 reply to GNYCE 820115 answer to objections to contentions re economic impact of shutdown Certificate of Bvc encl.
CORREY, D R Greater New York Council on Energy 82/03/29 5pp 12605 147 24X Fiche 50-247, 82/03/29, 8204080009

8204070591 Requests list of documents FEMA is preserving per 820223 stipulation, so that NRC can respond to ASLB 820310 memorandum & order.
CHRISTENBURY, E Hearings Division 82/04/01 PERRY, S Federal Emergency Management Agency 1p 12577 079 24X Fiche 50-247, 82/04/01, 8204070591

DOCKETED ITEMS

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8204080004 Initial response to ASLB 820310 memorandum & order approving stipulations & requesting info info order should apply to potential intervenors as well as to applicant Certificate of Svc encl
BRANDENBURG, B , LEVIN, J J Consolidated Edison Co of New York
LEVIN, J J Morgan Associates 82/04/02 Atomic Safety and
Licensing Board Panel 8pp 12606 100 24X Fiche 50-247, 82/04/02,
8204080004

8204080544 Answer opposing UCS/NY PIRQ motion for expedited order on standing & commencement of discovery Recent action by ASLB rendered motion moot Commencement of discovery will be discussed at prehearing conference Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York LEVIN, J J
Power Authority of the State of New York LEVIN, J J Morgan
Associates 82/04/02 Atomic Safety and Licensing Board Panel
8pp 12607 171 24X Fiche 50-247, 82/04/02, 8204080544

8204080342 Memorandum acknowledging receipt of E Cronicker 820330
executed affidavit Receipt does not change results of ASLB
820402 memorandum & order
PARIS, O H , SHON, F J Atomic Safety and Licensing Board Panel
82/04/05 2pp 12612 148 24X Fiche 50-247, 82/04/05, 8204080342

8204190047 Augmentation by Greater NY Council on Energy of basis for first contention, per ASLB 820402 order Establishment of reasonable alternative energy supply strategy & economic impact on NY City necessary to address ASLB Question 6
CORREIN, D R Greater New York Council on Energy 82/04/09 Atomic
Safety and Licensing Board Panel, 7pp 12729 251 24X
Fiche 50-247, 82/04/09, 8204190047

8204260216 Notices of appearance in proceeding on behalf of Metropolitan Transportation Authority
SCHWARTZ, R , CHESSIN, P , SCHWARTZ, L R Affiliation Unknown
82/04/09 3pp 12635 184 24X Fiche 50-247, 82/04/09, 8204260216

8204140115 Notification that NRC does not intend to respond to UCS/NY PIRQ 820322 motions to strike licensee answer & for expedited order on standing & commencing discovery Certificate of Svc
MCOURREIN, H J Hearing Branch 1 82/04/12 4pp, 12665 210 24X
Fiche 50-247, 82/04/12, 8204140115.

8204190090 Submittal supporting objection to Contention 4.1 or any contention that size of plume exposure pathway emergency planning zone be expanded beyond 10 miles Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York MORGAN, C
Power Authority of the State of New York MORGAN, C Morgan
Associates 82/04/15 44pp 12725 346 24X Fiche 50-247, 82/04/15,
8204190090

8204230383 Notice of appeal of ASLB order granting intervenor status to listed groups & denying PASNY request for evidentiary hearing
MORGAN, C Power Authority of the State of New York MORGAN, C
Morgan Associates 82/04/19 3pp 12816 219 24X
Fiche 50-247, 82/04/19, 8204230383.

--8204230387 Brief supporting appeal of ASLB order granting intervenor status UCS has no standing since persons UCS purports to represent are not members of group Certificate of Svc encl
MORGAN, C Power Authority of the State of New York MORGAN, C
Morgan Associates 82/04/19 Atomic Safety and Licensing Appeal
Panel 32pp 12816 222 24X Fiche 50-247, 82/04/19, 8204230383

8204260211 Advises that State of NY emergency planning witness will be available to present testimony wk of 820622 & 0706 Uncertain whether witness will be available on 820723 or wk of 0726
FEINBERG, J D New York, State of 82/04/19 CARTER, L J ,
PARIS, O H , SHON, F J Atomic Safety and Licensing Board Panel 1p
12839 131 24X Fiche, 50-247, 82/04/19, 8204260211.

8204280541 Motion for directed certification of motion for stay of Commission BIO10B & 0918 orders or for dismissal of proceeding or alternatively, for certification, ASLB wrongly concluded that ASLB lacks jurisdiction to stay hearing
MORGAN, C Power Authority of the State of New York MORGAN, C
Morgan Associates 82/04/20 Commissioners 3pp 12866 357
24X Fiche 50-247, 82/04/20, 8204280541

--8204280548 Memorandum of law supporting motion for directed certification ASLB wrongly concluded that ASLB does not have jurisdiction to issue stay in proceeding Commission review appropriate since ASLB failed to certify motion
MORGAN, C Power Authority of the State of New York MORGAN, C
Morgan Associates 82/04/20 Commissioners 11pp 12866, 360
24X Fiche 50-247, 82/04/20, 8204280548

8204280037 Restart Question 7 of Commission BIO10B order in order to ascertain whether Governor of State of NY desires to express official position re long-term operation of facilities
CARTER, L J , PARIS, O H , SHON, F J Atomic Safety and Licensing Board
Panel 82/04/23 CAREY, H L New York, State of 8pp 12866 345
24X Fiche 50-247, 82/04/23, 8204280037

8204280264 Memorandum & order formulating contentions, assigning intervenors & setting schedule
CARTER, L J , PARIS, O H , SHON, F J Atomic Safety and Licensing Board
Panel 82/04/23 24pp 12863, 309 24X Fiche 50-247, 82/04/23,
8204280264

8204290296 Memorandum & order amending svc list as indicated & correcting typographical errors in 820127 order
PARIS, O H , SHON, F J Atomic Safety and Licensing Board Panel
82/04/26 3pp 12882 174 24X Fiche 50-247, 82/04/26, 8204290296

H General correspondence

8204190052 Requests number of inspectors working at facility, to verify NRC B11031 statement that four resident inspectors would be assigned.
OALEP, S R Westchester County, NY 82/04/08 STELLO, V Director's
Office, Office of Inspection and Enforcement 1p 12724 271 24X
Fiche 50-003, 82/04/08, 8204190052

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan.
FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B C
Union of Concerned Scientists 8pp 12824 100 24X
Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428)
IPPOLITO, T Operating Reactors Branch 3 (Pre 800428) ZIEMANN, D
Operating Reactors Branch 2 (Pre 800428), 9pp 12824 195 24X
Fiche 50-000, 81/11/12, 8204220385

8204090076 Advises that util approach for compliance w/HUREQ-0737 Items I1 F 1.1 & I1 F 1.2 acceptable Scheduler deviation request of 820204 re noble gas monitor drain line design problem repairs will be addressed separately
VARGA, S A Operating Reactors Branch 1 82/03/17 O'TOOLE, J D
Consolidated Edison Co of New York 8pp 12633 208 24X
Fiche 50-247, 82/03/17, 8204090076.

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSFURD, A
Consolidated Edison Co. of New York CLAYTON, F. L Alabama Power Co
CAVANAUUGH, W Arkansas Power & Light Co 7pp, 12513 128 24X
Fiche, 80-000, 82/03/19, 8203190001

8204010368 Forwards application for amend to License DPR-26 consisting of changes to Tech Specs Clarifies & supps limiting conditions for operation & surveillance requirements for safety injection sys boron injection tank.
O'TOOLE, J D Consolidated Edison Co of New York 82/03/23
VARGA, S A Operating Reactors Branch 1 1p 12476 153 24X
Fiche 50-247, 82/03/23, 8204010368

--8204010370 Application for amend to License DPR-26 consisting of changes to Tech Specs 3.3.3.5 & 4.1 Clarifies & supps limiting conditions for operation & surveillance requirements for safety injection sys boron injection tank
O'TOOLE, J D Consolidated Edison Co of New York 82/03/23 8pp
12476, 154, 24X Fiche 50-247, 82/03/23, 8204010368

--8204010373 Proposed Tech Spec changes revising limiting conditions for operation & surveillance requirements for safety injection sys boron injection tank.
* Consolidated Edison Co of New York, 82/03/31 13pp,
12476, 160, 24X Fiche 50-247, 82/03/23, 8204010368

8204150354 Application to amend Tech Specs, extending for one time only, interval between turbine stop & control valve closure tests for 15 days because of inoperable test mechanism, Proposed Tech Specs encl.
O'TOOLE, J D Consolidated Edison Co of New York 82/03/24,
VARGA, S A Operating Reactors Branch 1, 1p 12684, 107, 24X
Fiche 50-247, 82/03/24, 8204150354

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- B204150359 Proposed Tech Spec change to Table 4 1-3 re equipment test frequencies, extending for one time only, max interval between turbine steam stop & control valve tests for 15 days.
* Consolidated Edison Co. of New York 82/03/24 1p 12684 108
24X Fiche 50-247, 82/03/24, B204150354
- B204290071 Confirms B20324 authorization to allow on one-time basis addl 15-day extension to max time between tests specified in Table 4 1-3 for turbine stop & control valve closure
NOVAK, T M Assistant Director for Operating Reactors 82/03/25
O'TOOLE, J D Consolidated Edison Co. of New York 3pp 12899 248
24X Fiche 50-247, 82/03/25, B204290071.
- B204290074 Tech Spec Table 4 1-3 re equipment test frequencies
* Office of Nuclear Reactor Regulation, Director 82/03/23 1p
12899 271 24X Fiche 50-247, 82/03/23, B204290071
- B204010314 Forwards application to amend License DPR-26, changing Tech Spec on one-time only basis for addl 15-day extension to max time between tests for turbine stop & control valve closure
O'TOOLE, J D Consolidated Edison Co. of New York 82/03/26
VARQA, B A Operating Reactors Branch 1 1p 12477, 232 24X
Fiche 50-247, 82/03/26, B204010314
- B204010317 Application to amend License DPR-26, allowing one-time only 15-day extension of time between tests for turbine stop & control valve closure.
O'TOOLE, J D Consolidated Edison Co. of New York 82/03/26 2pp
12477 233 24X Fiche 50-247, 82/03/26, B204010314
- B204010321 Revised Tech Spec Table 4 1-3, extending to 60 days, max time between turbine stop & control valve closure tests Safety evaluation & affidavit of svc encl.
* Consolidated Edison Co. of New York 82/03/26 3pp
12477 239 24X Fiche 50-247, 82/03/26, B204010314
- B204010323 Affidavit of svc re application for amend to OL
LOHM, J H Consolidated Edison Co. of New York 82/03/26 1p
12477 263 24X Fiche 50-247, 82/03/26, B204010314
- B204020106 Forwards request for addl info re NUREG-0737 Item I A 2 I & II B.4 concerning upgraded senior reactor operator & reactor operator training & training for mitigating core damage. Response required within 30 days
VARQA, B A Operating Reactors Branch 1 82/03/26 O'TOOLE, J P
Consolidated Edison Co. of New York App 12513 021 24X
Fiche 50-247, 82/03/26, B204020106
- B204270035 Forwards request for addl justification needed to support design differences Open items cannot be deferred until preliminary risk assessment reviewed
VARQA, B A Operating Reactors Branch 1 82/03/30 O'TOOLE, J D
Consolidated Edison Co. of New York 7pp 12873 219, 24X
Fiche 50-247, 82/03/30, B204270035
- B204290305 SUMMARY OF THE ZION/INDIAN POINT STUDY
MURFIN, W B Sandia Laboratories FIN A-1019, NUREG/CR-1409
82/03/31 Office of Nuclear Regulatory Research, Director 70pp
Available at NTIS 12895, 280, 24X Fiche 50-000, 82/03/31, B204290305
- B204120150 Submits info re test results demonstrating capability of pressurizer relief & safety valves to operate under expected operating & accident conditions, per TMI Action Item II D 1. Evaluation may continue beyond B20701 deadline
O'TOOLE, J D Consolidated Edison Co. of New York 82/04/01
VARQA, B A Operating Reactors Branch 1 3pp, 12638, 215 24X
Fiche 50-247, 82/04/01, B204120150
- B204190421 Discusses review of response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys Response incomplete. Technical clarification requested in some areas
Addl info requested within 30 days
VARQA, B A Operating Reactors Branch 1 82/04/06 O'TOOLE, J D
Consolidated Edison Co. of New York 3pp 12731 031 24X
Fiche 50-247, 82/04/06, B204190421.
- B204160155 Generic Ltr 82-08 to all PHR plant licensees & applicants re transmittal of NUREG-0909 relative to Olnha tube rupture.
W/O encl NUREG List of NRC recipients encl
EISENHUT, D. G. Division of Licensing 82/04/15 HAUSPURG, A
Consolidated Edison Co. of New York WITHERS, R D Portland General
Electric Co 7pp, 12787 203, 24X Fiche 50-000, 82/04/15, B204160155
- B204280305 Responds to Generic Ltr 82-05, "Post-TMI Requirements"
Forwards table establishing schedule for completion of TMI items.
O'TOOLE, J D Consolidated Edison Co. of New York 82/04/16,
EISENHUT, D. G. Division of Licensing 3pp 12865, 036, 24X
Fiche 50-247, 82/04/16, B204280305.
- B204270461 Summary of B20408 meeting w/utls in Bethesda, MD re technical aspects of probabilistic safety study
HANNON, J N Operating Reactors Branch 1 82/04/16 Operating
Reactors Branch 1 4pp 12895 116 24X Fiche 50-247, 82/04/16
B204270461
- B204290471 Notification of B20408 meeting w/utls in Bethesda, MD to discuss technical review of probabilistic safety study
HANNON, J N Operating Reactors Branch 1 82/04/01 VARQA, B A
Operating Reactors Branch 1 4pp 12895 120 24X
Fiche 50-247, 82/04/16, B204290461
- B204290478 Forwards sampling of questions to be discussed at Apr meeting
HANNON, J N Operating Reactors Branch 1 82/03/29 O'TOOLE, J
NRC - No Detailed Affiliation Given 1p 12895 124 24X
Fiche 50-247, 82/04/16, B204290461
- B204290486 Submits list of questions & comments condensed from 0311 ltr re pper B20309 ltr
DAVIS, P R Affiliation Unknown 82/03/22 GRIEGER, J M M
Advisory Committee on Reactor Safeguards 7pp 12875 125 24X
Fiche 50-247, 82/04/16, B204290461
- B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NGS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. G. Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co. of New York CLAYTON, F L Alabama Power Co
JURDENSEN, R W American Electric Power Co, Inc 18pp 12862 36
24X Fiche 50-000, 82/04/20, B204210295
- B204300407 Informs that responses to Questions 1, 2, 3 & B re control of heavy loads will be provided by B20930 & responses to Questions 4, 5, 6 & 7 by B21130
O'TOOLE, J D Consolidated Edison Co. of New York 82/04/21
VARQA, B A Operating Reactors Branch 1 1p 12887 201 24X
Fiche 50-247, 82/04/21, B204300407
- Q Inspection reports, IE Bulletins & correspondence
- B204070488 Forwards IE Insp Rept 50-247/82-03 on B20201-20 & notice of violation App B notice of violation & rept withheld (ref 10CFR2 790)
STAROSTECKI, R Division of Project & Resident Programs 82/03/19
O'TOOLE, J D Consolidated Edison Co. of New York 3pp 12584 223
24X Fiche 50-247, 82/03/19, B204070488
- B204070490 Notice of violation from insp on B20201-28
STAROSTECKI, R Division of Project & Resident Programs 82/03/19
2pp 12594 231 24X Fiche 50-247, 82/03/19, B204070488
- B204090271 Forwards response to B20223 request for verification of submittals & B20222 request for addl info re inservice insp program
O'TOOLE, J D Consolidated Edison Co. of New York 82/03/31
VARQA, B A Operating Reactors Branch 1 13pp 12627 327 24X
Fiche 50-247, 82/03/31, B204090271
- B204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co. of New York FIEDLER, P B General Public
Utilities - OPU Service Corp GARRITY, J H Maine Yankee Atomic
Power Co 3pp, 12682 248 24X Fiche 50-000, 82/03/31, B204150365
- B204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co. of New York FIEDLER, P B General Public
Utilities - OPU Service Corp GARRITY, J H Maine Yankee Atomic
Power Co 4pp, 12683, 234 24X Fiche 50-000, 82/03/31, B204150462
- B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/04
43pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142
- B204200377 Ack receipt of B20318 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-247/82-01
STAROSTECKI, R Division of Project & Resident Programs 82/04/13
O'TOOLE, J D Consolidated Edison Co. of New York 1p 12743 237
24X Fiche 50-247, 82/04/13, B204200377

--8204200387 Responds to NRC 820318 ltr re violations noted in IE Insp Rept 50-247/82-01 Corrective actions administrative directive revised to require semiannual review of all controlled procedures within operations section
O'TOOLE, J D Consolidated Edison Co of New York 82/03/18
STAROSTECKI, R Division of Project & Resident Programs 4pp
12743 258 24X Fiche 50-247, 82/04/13, 8204200377

8204260158 Act receipt of 820217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/81-22
STAROSTECKI, R Division of Project & Resident Programs 82/04/20.
O'TOOLE, J D Consolidated Edison Co of New York 1p 12838 177
24X Fiche 50-247, 82/04/20, 8204260158

--8204260160 Responds to NRC 820115 ltr re violations noted in IE Insp Rept 50-247/81-22 Corrective actions program for marking remaining control room drawings will be developed by 820301
O'TOOLE, J D Commonwealth Edison Co 82/02/17 STAROSTECKI, R
Division of Project & Resident Programs 4pp 12838 178 24X
Fiche 50-247, 82/04/20, 8204260158

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "
H/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204190189 Forwards monthly operating rept for Jul 1981
O'TOOLE, J D Consolidated Edison Co of New York 81/08/17
MCDONALD, W O Office of Management and Program Analysis 1p
12723 262 24X Fiche 50-247, 81/08/17, 8204190189

--8204190192 Monthly operating rept for Jul 1981
EICH, E F Consolidated Edison Co of New York 81/08/05 9pp
12723 263 24X Fiche 50-247, 81/08/17, 8204190189

8204190253 Forwards monthly operating rept for Oct 1981
O'TOOLE, J D Consolidated Edison Co of New York 81/11/13
MCDONALD, W O Office of Management and Program Analysis 1p
12721:275 24X Fiche 50-247, 81/11/13, 8204190253

--8204190258 Monthly operating rept for Oct 1981
EICH, E F Consolidated Edison Co of New York 81/11/09 5pp
12721 275 24X Fiche 50-247, 81/11/13, 8204190253

8204190286 Forwards monthly operating rept for Dec 1981
O'TOOLE, J D Consolidated Edison Co of New York 82/01/15
MCDONALD, W O Office of Management and Program Analysis 1p
12722 177. 24X Fiche 50-247, 82/01/15, 8204190286

--8204190288 Monthly operating rept for Dec 1981
EICH, E F Consolidated Edison Co. of New York 82/01/05 5pp
12722 178 24X Fiche 50-247, 82/01/15, 8204190286

8204050001 Forwards monthly operating rept for Jan 1982
O'TOOLE, J D Consolidated Edison Co of New York 82/02/16
MCDONALD, W O Office of Management and Program Analysis 1p
12318. 174 24X Fiche 50-247, 82/02/16, 8204050001

--8204050003 Monthly operating rept for Jan 1982
EICH, E F Consolidated Edison Co of New York 82/02/04 5pp
12318 175. 24X Fiche 50-247, 82/02/16, 8204050001

8204150248 Forwards monthly operating rept for Feb 1982
O'TOOLE, J D Consolidated Edison Co of New York 82/03/15
MCDONALD, W O Distribution Services Branch 1p 12682 318 24X
Fiche 50-247, 82/03/15, 8204150248

--8204150252 Monthly operating rept for Feb 1982
EICH, E F Consolidated Edison Co of New York 82/03/15 5pp.
12682 317 24X Fiche 50-247, 82/03/15, 8204150248

8204270303 Forwards monthly operating rept for Mar 1982
O'TOOLE, J D Consolidated Edison Co of New York 82/04/19
MCDONALD, W O Office of Management and Program Analysis 1p.
12852:205. 24X Fiche 50-247, 82/04/19, 8204270303

--8204270308 Monthly operating rept for Mar 1982
FICH, F F Consolidated Edison Co of New York 82/04/05 9pp
12852:206 24X Fiche 50-247, 82/04/19, 8204270303

S. Reportable occurrences, LERs & related correspondence

8204220302 FOIA request for records re 760812 radiation exposure event at facility
LONDON, S J Lester, Schwab, Katz & Dwyer 81/07/14 Office of
Management and Program Analysis 2pp 12820 284 24X
Fiche 50-247, 81/07/14, 8204220302

8204220308 Responds to FOIA request for records re 760812 radiation exposure event at facility Forwards documents listed in
Appx A & B W/o encls
FELTON, J M Division of Rules and Records 81/08/26 LONDON, S J
Lester, Schwab, Katz & Dwyer 3pp 12820 286 24X
Fiche 50-247, 81/08/26, 8204220308

8204150109 Responds to FOIA request that OECD Incident Reporting Sys rept be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150187 Incident Reporting Sys Rept 21 re 801017 svc water flooding incident at facility
+ Organization for Economic Cooperation & Development (Paris)
81/01/20 7pp 12709 239 24X Fiche 50-000, 81/11/09, 8204150109

--8204150190 Incident Reporting Sys Rept 21 re 801017 incident at facility
+ Organization for Economic Cooperation & Development (Paris)
81/07/28 4pp 12709. 246 24X Fiche 50-000, 81/11/09, 8204150109

8204050171 Forwards LER 82-009/01T-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/19
HAYNES, R C Region 1, Office of Director 1p 12529 302 24X
Fiche 50-247, 82/03/19, 8204050171

--8204050180 LER 82-009/01T-0 on 820305, during power operation, nitrogen pressure reduction required corrective measures to prevent operation in manner less conservative than assumed in FBAR
Caused by malfunction of nitrogen regulator valves
SMITH, M C Consolidated Edison Co of New York 82/03/19
Region 1, Office of Director 5pp 12529 303 24X
Fiche 50-247, 82/03/19, 8204050171

8204050185 Forwards LER 82-007/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/19
HAYNES, R C Region 1, Office of Director 1p 12526 127. 24X
Fiche 50-247, 82/03/19, 8204050185

--8204050196 LER 82-007/03L-0 on 820217, during visual insp of Number 21 battery cell, Number 31 cell found leaking & exhibiting low electrolyte level Caused by cell casing crack due to expansion of positive plates Cell replaced
SMITH, M C Consolidated Edison Co of New York 82/03/19,
Region 1, Office of Director 1p. 12526 128 24X
Fiche 50-247, 82/03/19, 8204050185

8204050214 Forwards LER 82-013/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/23,
HAYNES, R C Region 1, Office of Director 1p 12531 161 24X
Fiche 50-247, 82/03/23, 8204050214

--8204050229 LER 82-013/03L-0, on 820221, during normal operational testing, Number 23 svc water pump indicated vibration of 4 & 6 mils. Caused by high vibration in pump gland seal area
Packing & latern ring removed, inspected & pump repacked
SMITH, M C Consolidated Edison Co of New York 82/03/23,
Region 1, Office of Director 1p 12531.162 24X
Fiche 50-247, 82/03/23, 8204050214

8204080105 Forwards LER 82-010/01T-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/24
HAYNES, R C. Region 1, Office of Director 1p 12606.085 24X
Fiche 50-247, 82/03/24, 8204080105.

--8204080113 LER 82-010/01T-0, on 820310, determined that existing operating procedures required necessary safeguards equipment to be operable prior to bringing reactor critical but did not establish specific requirements in hot shutdown
SMITH, M C Consolidated Edison Co of New York. 82/03/24,
Region 1, Office of Director, 2pp. 12606 086 24X
Fiche 50-247, 82/03/24, 8204080105

8204120283 Forwards LER 82-008/03L-0
O'TOOLE, J D Consolidated Edison Co of New York. 82/03/26,
HAYNES, R C Region 1, Office of Director 1p 12634.001 24X
Fiche 50-247, 82/03/26, 8204120283.

DOCKETED ITEMS

- 8204150359 Proposed Tech Spec change to Table 4 1-3 re equipment test frequencies, extending for one time only, max interval between turbine steam stop & control valve tests for 15 days
* Consolidated Edison Co. of New York 82/03/24 1p. 12684 108
24X Fiche: 50-247, 82/03/24, 8204150354
- 8204290071 Confirms 820324 authorization to allow on one-time basis addl 15-day extension to max time between tests specified in Table 4 1-3 for turbine stop & control valve closure.
NOVAK, T M Assistant Director for Operating Reactors 82/03/25
O'TOOLE, J D Consolidated Edison Co. of New York 3pp. 12899 268
24X Fiche: 50-247, 82/03/25, 8204290071
- 8204290074 Tech Spec Table 4 1-3 re equipment test frequencies
* Office of Nuclear Reactor Regulation, Director 82/03/25 1p
12899 271 24X Fiche: 50-247, 82/03/25, 8204290071
- 8204010314 Forwards application to amend License BPR-26, changing Tech Spec on one-time only basis for addl 15-day extension to max time between tests for turbine stop & control valve closure
O'TOOLE, J D Consolidated Edison Co. of New York 82/03/26
VARQA, S A Operating Reactors Branch 1 1p. 12477 252. 24X
Fiche: 50-247, 82/03/26, 8204010314
- 8204010317 Application to amend License BPR-26, allowing one-time only 15-day extension of time between tests for turbine stop & control valve closure
O'TOOLE, J D Consolidated Edison Co. of New York 82/03/26 2pp
12477 253 24X Fiche: 50-247, 82/03/26, 8204010314
- 8204010321 Revised Tech Spec Table 4 1-3, extending to 60 days, max time between turbine stop & control valve closure tests Safety evaluation & affidavit of svc encl
* Consolidated Edison Co. of New York 82/03/26 5pp
12477 259. 24X Fiche: 50-247, 82/03/26, 8204010314
- 8204010323 Affidavit of svc re application for amend to OL.
LOHM, J H Consolidated Edison Co. of New York 82/03/26 1p.
12477 263 24X Fiche: 50-247, 82/03/26, 8204010314
- 8204020106 Forwards request for addl info re NUREG-0737 Item 1 A 2 1 & II B.4 concerning upgraded senior reactor operator & reactor operator training & training for mitigating core damage. Response required within 30 days.
VARQA, S A Operating Reactors Branch 1 82/03/26 O'TOOLE, J P
Consolidated Edison Co. of New York 4pp. 12513 021 24X
Fiche: 50-247, 82/03/26, 8204020106
- 8204270055 Forwards request for addl justification needed to support design differences Open items cannot be deferred until preliminary risk assessment reviewed
VARQA, S A Operating Reactors Branch 1 82/03/30 O'TOOLE, J D
Consolidated Edison Co. of New York 7pp. 12873 217. 24X
Fiche: 50-247, 82/03/30, 8204270055
- 8204290805 SUMMARY OF THE ZION/INDIAN POINT STUDY
MURFIN, W B Sandia Laboratories FIN A-1019 NUREG/CR-1409
82/03/31 Office of Nuclear Regulatory Research, Director. 70pp
Available at NRC. 12895-280 24X Fiche: 50-000, 82/03/31, 8204290805.
- 8204120150 Submits info re test results demonstrating capability of pressurizer relief & safety valves to operate under expected operating & accident conditions, per TMI Action Item II D 1 Evaluation may continue beyond 820701 deadline.
O'TOOLE, J D Consolidated Edison Co. of New York 82/04/01.
VARQA, S A Operating Reactors Branch 1. 3pp. 12638; 215 24X
Fiche: 50-247, 82/04/01, 8204120150.
- 8204190421 Discusses review of response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Response incomplete Technical clarification requested in some areas.
dl info requested within 30 days
O'A, S A Operating Reactors Branch 1 82/04/06 O'TOOLE, J D
Consolidated Edison Co. of New York 3pp. 12731; 031 24X
re 50-247, 82/04/06, 8204190421.
- 80155 Generic Ltr 82-08 to all PWR plant licensees & applicants re nsmittal of NUREG-0909 relative to Ginn tube rupture encl NUREG. List of NRC recipients encl.
ERHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co. of New York. WITHERS, B D Portland General
Elec Co. 7pp. 12787, 203 24X Fiche: 50-000, 82/04/15, 8204160155
- 80305 Responds to Generic Ltr 82-05, "Post-TMI Requirements." wards table establishing schedule for completion of TMI
O'TOOLE, J D Consolidated Edison Co. of New York. 82/04/16.
ERHUT, D O Division of Licensing. 3pp. 12846; 036. 24X
re: 50-247, 82/04/16, 8204280305
- 8204290461 Summary of 820408 meeting w/utills in Bethesda, MD re technical aspects of probabilistic safety study
HANNON, J N Operating Reactors Branch 1 82/04/16 Operating
Reactors Branch 1 App 12895 116 24X Fiche: 50-247, 82/04/16,
8204290461
- 8204290471 Notification of 820408 meeting w/utills in Bethesda, MD to discuss technical review of probabilistic safety study
HANNON, J N Operating Reactors Branch 1 82/04/01 VARQA, S A
Operating Reactors Branch 1 App 12895 120 24X
Fiche: 50-247, 82/04/16, 8204290461
- 8204290478 Forwards sampling of questions to be discussed at Apr meeting
HANNON, J N Operating Reactors Branch 1 82/03/29 O'TOOLE, J
NRC - No Detailed Affiliation Given 1p. 12895 124 24X
Fiche: 50-247, 82/04/16, 8204290461
- 8204290486 Submits list of questions & comments condensed from 820115 ltr re: per 820309 ltr
DAVIS, P R. Affiliation Unknown 82/03/22 GRIESMEYER, J M ACRS
- Advisory Committee on Reactor Safeguards 7pp. 12875 125 24X
Fiche: 50-247, 82/04/16, 8204290461
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co. of New York CLAYTON, F L Alabama Power Co
JURGENSEN, R W American Electric Power Co., Inc 18pp. 12862 337
24X Fiche: 50-000, 82/04/20, 8204210295
- 8204300407 Informs that responses to Questions 1, 2, 3 & 8 re control of heavy loads will be provided by 820930 & responses to Questions 4, 5, 6 & 7 by 821130
O'TOOLE, J D Consolidated Edison Co. of New York 82/04/21
VARQA, S A Operating Reactors Branch 1 1p. 12887 201 24X
Fiche: 50-247, 82/04/21, 8204300407
- G Inspection reports, IE Bulletins & correspondence
- 8204070488 Forwards IE Insp Rept 50-247/82-03 on 820201-28 & notice of violation App 8 notice of violation & rept withheld (ref 10CFR2 790)
STAROSTECKI, R Division of Project & Resident Programs 82/03/19
O'TOOLE, J D Consolidated Edison Co. of New York 3pp. 12584 228
24X Fiche: 50-247, 82/03/19, 8204070488
- 8204070490 Notice of violation from insp on 820201-28
STAROSTECKI, R Division of Project & Resident Programs 82/03/19
2pp. 12584; 231. 24X Fiche: 50-247, 82/03/19, 8204070488
- 8204090271 Forwards response to 820223 request for verification of submittals & 820222 request for addl info re inservice insp program
O'TOOLE, J D Consolidated Edison Co. of New York 82/03/31
VARQA, S A Operating Reactors Branch 1. 13pp. 12627 327 24X
Fiche: 50-247, 82/03/31, 8204090271
- 8204150355 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co. of New York FIEDLER, P B General Public
Utilities - GPU Service Corp GARRITY, J H Maine Yankee Atomic
Power Co. 5pp. 12682 248 24X Fiche: 50-000, 82/03/31, 8204150355
- 8204190462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J
Consolidated Edison Co. of New York FIEDLER, P B General Public
Utilities - GPU Service Corp GARRITY, J H Maine Yankee Atomic
Power Co. 4pp. 12683 234. 24X Fiche: 50-000, 82/03/31, 8204190462
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" No
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
43pp. 12878; 342. 24X Fiche: 50-000, 82/04/09, 8202040142
- 8204200377 Ack receipt of 820318 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-247/82-01
STAROSTECKI, R Division of Project & Resident Programs 82/04/13
O'TOOLE, J D Consolidated Edison Co. of New York 1p. 12743 257
24X Fiche: 50-247, 82/04/13, 8204200377

DOCKETED ITEMS

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--8204200387 Responds to NRC 820318 ltr re violations noted in IE Insp Rept 50-247/B2-01 Corrective actions administrative directive revised to require semiannual review of all controlled procedures within operations section
O'TOOLE, J D Consolidated Edison Co of New York 82/03/18
STAROSTECKI, R Division of Project & Resident Programs 4pp
12743 258 24X Fiche 50-247, 82/04/13, 8204200377

8204260158 Ack receipt of 820217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/B1-22
STAROSTECKI, R Division of Project & Resident Programs 82/04/20
O'TOOLE, J D Consolidated Edison Co of New York 1p 12838 177
24X Fiche 50-247, 82/04/20, 8204260158

--8204260160 Responds to NRC 820115 ltr re violations noted in IE Insp Rept 50-247/B1-22 Corrective actions program for marking remaining control room drawings will be developed by 820301
O'TOOLE, J D Commonwealth Edison Co 82/02/17 STAROSTECKI, R
Division of Project & Resident Programs 4pp 12838 178 24X
Fiche 50-247, 82/04/20, 8204260158

8202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204190189 Forwards monthly operating rept for Jul 1981
O'TOOLE, J D Consolidated Edison Co of New York 81/08/17
MCDONALD, W G Office of Management and Program Analysis 1p
12723 262 24X Fiche 50-247, 81/08/17, 8204190189

--8204190192 Monthly operating rept for Jul 1981
EICH, E F Consolidated Edison Co of New York 81/08/05 9pp
12723 263 24X Fiche 50-247, 81/08/17, 8204190189

8204190253 Forwards monthly operating rept for Oct 1981
O'TOOLE, J D Consolidated Edison Co of New York 81/11/13
MCDONALD, W G Office of Management and Program Analysis 1p
12721 275 24X Fiche 50-247, 81/11/13, 8204190253

--8204190258 Monthly operating rept for Oct 1981
EICH, E F Consolidated Edison Co of New York 81/11/09 5pp
12721 276 24X Fiche 50-247, 81/11/13, 8204190253

8204190286 Forwards monthly operating rept for Dec 1981
O'TOOLE, J D Consolidated Edison Co of New York 82/01/15
MCDONALD, W G Office of Management and Program Analysis 1p
12722 177 24X Fiche 50-247, 82/01/15, 8204190286

--8204190288 Monthly operating rept for Dec 1981
EICH, E F Consolidated Edison Co of New York 82/01/05 5pp
12722 178 24X Fiche 50-247, 82/01/15, 8204190286

8204050001 Forwards monthly operating rept for Jan 1982
O'TOOLE, J D Consolidated Edison Co of New York 82/02/16
MCDONALD, W G Office of Management and Program Analysis 1p
12518 174 24X Fiche 50-247, 82/02/16, 8204050001

--8204050003 Monthly operating rept for Jan 1982
EICH, E F Consolidated Edison Co of New York 82/02/04 5pp
12518 173 24X Fiche 50-247, 82/02/16, 8204050001

8204150248 Forwards monthly operating rept for Feb 1982
O'TOOLE, J D Consolidated Edison Co of New York 82/03/15
MCDONALD, W G Distribution Services Branch 1p 12682 318 24X
Fiche 50-247, 82/03/15, 8204150248

--8204150252 Monthly operating rept for Feb 1982
EICH, E F Consolidated Edison Co of New York 82/03/15 5pp
12682 319 24X Fiche 50-247, 82/03/15, 8204150248

8204270303 Forwards monthly operating rept for Mar 1982
O'TOOLE, J D Consolidated Edison Co of New York 82/04/19
MCDONALD, W G Office of Management and Program Analysis 1p
12852 205 24X Fiche 50-247, 82/04/19, 8204270303

--8204270308 Monthly operating rept for Mar 1982
FICH, F F Consolidated Edison Co of New York 82/04/05 9pp
12852 206 24X Fiche 50-247, 82/04/19, 8204270303

B Reportable occurrences, LERs & related correspondence

8204220302 FOIA request for records re 760812 radiation exposure event at facility
LONDON, S J Lester, Schwab, Katz & Dwyer 81/07/14 Office of
Management and Program Analysis 2pp 12820 284 24X
Fiche 50-247, 81/07/14, 8204220302

8204220308 Responds to FOIA request for records re 760812 radiation exposure event at facility Forwards documents listed in
Apps A & B W/o encls
FELTON, J M Division of Rules and Records 81/08/26 LONDON, S J
Lester, Schwab, Katz & Dwyer 3pp 12820 286 24X
Fiche 50-247, 81/08/26, 8204220308

8204150109 Responds to FOIA request that OECD Incident Reporting Sys rept be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150187 Incident Reporting Sys Rept 21 re 801017 svc water flooding incident at facility
* Organization for Economic Cooperation & Development (Paris)
81/01/20 7pp 12709 239 24X Fiche 50-000, 81/11/09, 8204150109

--8204150190 Incident Reporting Sys Rept 21 re 801017 incident at facility
* Organization for Economic Cooperation & Development (Paris)
81/07/28 4pp 12709 246 24X Fiche 50-000, 81/11/09, 8204150109

8204050171 Forwards LER 82-009/01T-0.
O'TOOLE, J D Consolidated Edison Co of New York 82/03/19
HAYNES, R C Region 1, Office of Director 1p 12529 302 24X
Fiche 50-247, 82/03/19, 8204050171

--8204050180 LER 82-009/01T-0 on 820305, during power operation, nitrogen pressure reduction required corrective measures to prevent operation in manner less conservative than assumed in FEAR
Caused by malfunction of nitrogen regulator valves
SMITH, M C Consolidated Edison Co. of New York 82/03/19
Region 1, Office of Director 5pp 12529 303 24X
Fiche 50-247, 82/03/19, 8204050171

8204050185 Forwards LER 82-007/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/19
HAYNES, R C Region 1, Office of Director 1p 12526 127 24X
Fiche 50-247, 82/03/19, 8204050185

--8204050196 LER 82-007/03L-0 on 820217, during visual insp of Number 21 battery cell, Number 31 cell found leaking & exhibiting low electrolyte level Caused by cell casing crack due to expansion of positive plates. Cell replaced
SMITH, M C Consolidated Edison Co. of New York 82/03/19
Region 1, Office of Director 1p 12526 128 24X
Fiche 50-247, 82/03/19, 8204050185

8204050214 Forwards LER 82-013/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/23
HAYNES, R C Region 1, Office of Director 1p 12531 161 24X
Fiche 50-247, 82/03/23, 8204050214

--8204050229 LER 82-013/03L-0 on 820221, during normal operational testing, Number 23 svc water pump indicated vibration of 4 d m/s Caused by high vibration in pump gland seal area
Packing & latern ring removed, inspected & pump repacked
SMITH, M C Consolidated Edison Co. of New York 82/03/23
Region 1, Office of Director 1p 12531 162 24X
Fiche 50-247, 82/03/23, 8204050214

8204080105 Forwards LER 82-010/01T-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/24
HAYNES, R C Region 1, Office of Director 1p 12606 085 24X
Fiche 50-247, 82/03/24, 8204080105

--8204080113 LER 82-010/01T-0 on 820310, determined that existing operating procedures required necessary safeguards equipment to be operable prior to bringing reactor critical but did not establish specific requirements in hot shutdown
SMITH, M C Consolidated Edison Co of New York 82/03/24
Region 1, Office of Director 2pp 12606 086 24X
Fiche 50-247, 82/03/24, 8204080105

8204120283 Forwards LER 82-008/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/03/26
HAYNES, R C Region 1, Office of Director 1p 12634 001 24X
Fiche 50-247, 82/03/26, 8204120283

DOCKETED ITEMS

- B204120285 LER 82-008/03L-0 on 820224, during routine insp, three lines in Rack 15 of weld channel & containment penetration. Lines promptly returned to svc & sys checked to assure proper line-ups
SMITH, M C Consolidated Edison Co of New York 82/03/26
Region 1, Office of Director 1p 12634 002 24X
Fiche 50-247, 82/03/26, B204120283
- B204160261 Forwards LER 82-011/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/04/07
HAYNES, R C Region 1, Office of Director 1p 12696 303 24X
Fiche 50-247, 82/04/07, B204160261
- B204160267 LER 82-011/03L-0 on 820308, boric acid concentration in boron injection tank found above Tech Spec limits. Caused by evaporation & leakage through safety valve 1828 Valve 1828 scheduled for repair during next cold shutdown outage
SMITH, M C Consolidated Edison Co of New York 82/04/07
Region 1, Office of Director 2pp 12696 304 24X
Fiche 50-247, 82/04/07, B204160261
- B204260267 Forwards LER 82-012/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/04/08
HAYNES, R C Region 1, Office of Director 1p 12839 305 24X
Fiche 50-247, 82/04/08, B204260267
- B204260271 LER 82-012/03L-0 on 820309, boron injection tank level Channel 944E signal drifted down to 48% level. Caused by solidification of boric acid in instrument impulse line resulting in erroneous indication level. Line cleared
SMITH, M C Consolidated Edison Co of New York 82/04/08
Region 1, Office of Director 1p 12839 306 24X
Fiche 50-247, 82/04/08, B204260267
- T Hearing transcripts on non-antitrust matters
- B204150288 Transcript of B20413 special prehearing conference in White Plains, NY Pp 532-733
* Atomic Safety and Licensing Board Panel 82/04/13 201pp
12683 264 24X Fiche 50-247, 82/04/13, B204150288
- B204160156 Transcript of B20414 hearing in White Plains, NY Pp 734-934
* Atomic Safety and Licensing Board Panel 82/04/14 202pp
12697, 264 24X Fiche 50-247, 82/04/14, B204160156
- DOCKET 50-247 DRESDEN NUCLEAR POWER STATION, UNIT 3
Security, medical, emergency & fire protection plans
- B204020279 Recognizes until extraordinary efforts to meet Commission B20201 deadline for installation & testing of prompt notification sys
KEPPLER, J O Region 3, Office of Director 82/03/29 REED, C
Commonwealth Edison Co 1p 12503 168 24X Fiche 50-000, 82/03/29, B204020279
- B204120475 Releases public version of revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 287 24X Fiche 50-000, 82/03/29, B204120475
- B204120479 Forwards public version of revised generating station emergency plan telephone directory
CHAREY, V L Commonwealth Edison Co 82/02/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12654 290 24X Fiche 50-000, 82/03/29, B204120475
- B204120480 Public version of revised generating station emergency plan telephone directory
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12634 291 24X Fiche 50-000, 82/03/29, B204120475
- B204190005 Releases public version of revision to generating station emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch, 1p 12731 083 24X Fiche 50-000, 82/03/29, B204190005
- B204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques." Receipt form encl.
CHAREY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12731 084 24X
Fiche 50-000, 82/03/29, B204190005
- B204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques." Revised table of contents encl.
BRENNER, W B., FLESSNER, R A Commonwealth Edison Co 82/02/09 11pp 12731 085 24X Fiche 50-000, 82/03/29, B204190005
- B204150205 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch 1p 12687 309 24X Fiche 50-010, 82/04/06, B204150205
- B204150213 Forwards public version of revised emergency plan implementing procedures, including Revision 1 to Procedure EPIP 400-1 re technical support Receipt form, procedure history & safety evaluation encl.
SCOTT, D J Commonwealth Edison Co 82/03/26 DENTON, H R Office
of Nuclear Reactor Regulation, Director App 12687 310 24X
Fiche 50-010, 82/04/06, B204150205
- B204150221 Public version of revised emergency plan implementing procedures, including Procedures EPIP 400-1 re technical support ctr & EPIP 200-T1 re classification of generating station emergency plan conditions
* Commonwealth Edison Co 82/03/24 27pp 12687 314 24X
Fiche 50-010, 82/04/06, B204150205
- B204260150 Forwards Amends 69 & 61 to Licenses DPR-19 & DPR-25, respectively & notice of issuance & availability Amends modify Tech Specs re approved fire protection sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 DELQUERCE, I
Commonwealth Edison Co 3pp 12838 048 24X Fiche 50-237, 82/04/12, B204260150
- B204260157 Amends 69 & 61 to Licenses DPR-19 & DPR-25, modifying Tech Specs to incorporate limiting conditions for operation & surveillance requirements re fire protection mods
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 34pp
12838 051 24X Fiche 50-237, 82/04/12, B204260150
- B204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch 1p 12908 297 24X Fiche 50-000, 82/04/23, B204300056
- B204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator." Receipt form encl.
MOORE, R D Commonwealth Edison Co 82/04/14 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12908 298 24X
Fiche 50-000, 82/04/23, B204300056
- B204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator." Revised table of contents encl.
BARR, J R, FLESSNER, R A Commonwealth Edison Co 82/03/12 13p
12908 299 24X Fiche 50-000, 82/04/23, B204300056
- I Financial information
- B204060003 Forwards guarantee of payment of deferred premiums for 1982
OSTER, J Commonwealth Edison Co 82/03/30 GALTZMAN, J Office of
State Programs, Director 1p 12550 207 24X Fiche 50-000, 82/03/30, B204060003
- B204060019 Submits annual financial statement for 1981
BENHKE, W B Commonwealth Edison Co 82/03/29 NRC - No
Detailed Affiliation Given 4pp 12550 208 24X
Fiche 50-000, 82/03/30, B204060003
- P Operating license stage documents & correspondence
- B204140062 Responds to FOIA request for index identifying DLs & assets re possession, shipping, receiving & storing of nuclear fuels at Comm Ed of IL facilities. Documents available at Region 3 ofc listed.
FELTON, J M Division of Rules and Records 82/02/04 VAN
DEMAREK, R E Wildman, Harold, Allen & Dixon 3pp 12672 352 24X
Fiche 50-000, 82/02/04, B204140062
- B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York BERRY, O T. Power Authority of
the State of New York LEE, O Public Service Co of Colorado 711
123131 128 24X Fiche 50-000, 82/03/19, B203190001

63

8204120042 Forwards Amends 6B & 6D to Licenses DPR-19 & DPR-25,
respectively, safety evaluation & notice of issuance &
availability Amenda change Tech Specs re primary containment
integrated leak rate test requirements & schedules
HEGNER, J D Operating Reactors Branch 2 82/04/01 DELGEORGE, L
Commonwealth Edison Co 2pp 12652 228 24X Fiche 50-237, 82/04/01,
8204120042

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--B204120047 Amends 68 & 60 to Licenses DPR-19 & DPR-25, respectively,
changing Tech Specs to provide for primary containment
integrated leak rate test requirements & schedules
consistent w/App J to 10CFR80
CRUTCHFIELD, D Operating Reactors Branch 5 02/04/01 16pp
12652 230 24X Fiche 50-237,02/04/01,B204120042
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--8204120052 Safety evaluation supporting Amends 6B & 6O to License
 DPR-19 & DPR-25, respectively
 * Office of Nuclear Reactor Regulation, Director 82/04/01 App
 12652 246 24X Fiche: 50-237,82/04/01,8204120042

--8204120056 Notice of issuance & availability of Amendments 60 & 60 to
Licenses DPR-19 & DPR-25, respectively
VASSALL, D B Operating Reactors Branch 2 82/04/01 2pp
12453 248 24X Fiche 50-237.82/04/01.8204120042.

8204190214 Reaffirms BiloOB position re submittal of plant-unique analyses, in response to NRC 820119 ltr concerning modified Mark I orders. Analyses will be submitted in conjunction w/remaining mod closure dates
RAUSCH, T J Commonwealth Edison Co 82/04/06 VASSALLO, D
Operating Reactors Branch 2 2pp 12720 152 24X
Eiche 50-000; 82/04/06; 8204190214

B204260150 Forwards Amends 69 & 61 to Licenses DPR-19 & DPR-23, respectively & notice of issuance & availability Amends modify Tech Specs re approved fire protection sys. CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12. DELGEORGE, L. Commonwealth Edison Co 3pp 1283B, 04B, 24X Fiche. 50-237, 82/04/12, B204260150

--B204260157 Amends 69 & 61 to Licenses DPR-19 & DPR-25, modifying Tech Specs to incorporate limiting conditions for operation & surveillance requirements re fire protection mods
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/12 34pp
1R83A.051 24X Fiche 50-237,82/04/12.B204260150

--8204260169 Notice of issuance & availability of Amends 69 & 61 to
Licenses DPR-19 & DPR-25, respectively
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/12 2pp
1283B 085 24X Fiche. 50-237, 82/04/12, 8204260150.

B204210256 Discusses effect of NUREG-0630, "Cladding Swelling & Rupture Models for LOCA Analysis," on Unit 3 ECCS analysis & compares results w/Exxon Nuclear Co BWR clad swelling & rupture model Both methods in agreement
QMSLEY, G F Exxon Nuclear Co, Inc (subs of Exxon Corp)
82/04/14 RUBENSTEIN, L B Assistant Director for Core & Plant
Systems 2pp 12003: 074 24X Fiche 50-249, 82/04/14, B204210256

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube ruptures.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D Q Division of Licensing 82/04/15 Commonwealth
Edison Co MORRIS, A V Boston Edison Co JONES, J A Carolina
Power & Light Co 7pp. 12787 196 24X Fiche 50-000, 82/04/15,
B204160152

8204230321 Forwards response to Generic Ltr 82-05 re implementation status of NUREQ-0737, including Items I.A 3 1 re simulator exams, II B 2 re plant shieldings, II B 3 re post-accident sampling & II B 4 re training for mitigating core damage. SWARTZ, E D Commonwealth Edison Co. 82/04/15 EISENHUT, D O. Division of Licensing 23pp. i2815.273 24X Fiche 50-000.82/04/15. 8204230321

8204220350 Advises that OE will perform plant-specific main steam line
break analysis, scheduled to be completed in early Summer
1982
RAUSCH, T J Commonwealth Edison Co 82/04/16, VASSALLO, D. B.
Operating Reactors Branch 2 ip 12805.030, 24X
Fiche: 50-000, 82/04/16, 8204220350.

B204290274 Advises that review of power monitoring sys design mod revealed problems re undervoltage, overvoltage & underfrequency settings of EPA Revised implementation schedule to be submitted w/problem resolutions by Jan 1982 RAUSCH, T.J. Commonwealth Edison Co 82/04/19 VASBALL, D Operating Reactors Branch 2, 2pp. 12881 321. 24X
 Fiche:50-000, 82/04/19, B204290274

B204090205 Requests rescission of B10109 orders requiring installation of automatic air header dump sys. improved hydraulic coupling resulting from permanent mods will obviate need for sys RAUSCH, T. J. Commonwealth Edison Co 82/04/01 EISENHUT, D. O. Division of Licensing, 2pp. 12629:087. 24X Fiche:50-249;82/04/01, B204090205.

DOCKETED ITEMS

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPUNG, A Consolidated Edison Co of New York PARKER, W D Duke Power Co DURIN, C N Duquesne Light Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204280327 Advises that leak rate test prior to Cycle B operation will be performed in less than 24-h, in response to 820420 request Criteria will be in accordance w/BN-TOP-1, Revision 1 RAUSCH, T J Commonwealth Edison Co 82/04/21 EISENHUT, D O Division of Licensing 1p 12866 311 24X Fiche 50-249, 82/04/21, 8204280327

8204300387 Advises that TH1 Action Item IE K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges," considered resolved CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/21 DELGEORGE, L Commonwealth Edison Co 2pp 12866 124 24X Fiche 50-000, 82/04/21, 8204300387

Q Inspection reports, IE Bulletins & correspondence

8204050288 Forwards safety evaluation & technical evaluation rept re review of util response to IE Bulletin 80-06, "EBF Reset Controls" CRUTCHFIELD, D. Operating Reactors Branch 5. 82/02/28 DELGEORGE, L O Commonwealth Edison Co 5pp 12529 144 24X Fiche 50-237, 82/02/28, 8204050288

--8203090800 "Licensee Response to IE Bulletin 80-06 re EBF Reset Controls," interim technical rept KOUNTANIS, B. EokO, Inc. FIN A-0250 EOP 1183-4211 81/03/31 BENDER, P Instrumentation & Control Systems Branch 9pp. 12529 151 24X Fiche 50-237, 82/02/28, 8204050288

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/svc list * Director's Office, Office of Inspection and Enforcement 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204200165 Forwards IE Insp Repts 50-010/82-03, 50-237/82-04 & 50-249/82-04 on 820125-29, No noncompliance noted PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/03/29 REED, C Commonwealth Edison Co. 2pp. 12740 021. 24X Fiche: 50-010, 82/03/29, 8204200165

--8204200176 IE Insp Repts 50-010/82-03, 50-237/82-04 & 50-249/82-04 on 820125-29, No noncompliance noted, Major areas inspected: prompt public notification/warning sys & testing of sys. JORDAN, M J, TONQUE, T M, PATTERSON, J P Division of Emergency Preparedness & Operational Support 82/03/23, 5pp. 12740:023 24X Fiche 50-010, 82/03/29, 8204200165

204080323 Ack receipt of 820315 ltr re violation noted in IE Insp Repts 50-237/81-31 & 50-249/81-23 Violation withdrawn Interim approval of inservice test program granted by NRC NORELIUS, C E. Division of Engineering & Technical Programs. 82/04/01 REED, C. Commonwealth Edison Co. 1p 12612 140. 24X Fiche 50-237, 82/04/01, 8204080323

--8204080329 Revises 811231 original response to NRC 811204 ltr re violations noted in IE Insp Repts 50-237/81-31 & 50-249/81-23 Withdrawal of notice of violation based on inservice test program status requested RAUSCH, T J Commonwealth Edison Co 82/03/15 KEPLER, J O Region 3, Office of Director 2pp 12612 141. 24X Fiche. 50-237, 82/04/01, 8204080323

8204210231 Forwards IE Insp Repts 50-237/82-05 & 50-249/82-05 on 820218-0302 No noncompliance noted ROY, Q W Region 3, Office of Director 82/04/02 REED, C. Commonwealth Edison Co 2pp 12801 088 24X Fiche 50-237, 82/04/02, 8204210231.

--8204210241 IE Insp Repts 50-237/82-05 & 50-249/82-05 on 820218-0302 No noncompliance noted, Major areas inspected, mgt training, ALARA procedures, exposure controls & posting. Details withheld (ref 10CFR73.21) PAUL, R A., GREGER, L R Region 3, Office of Director 82/04/02 1pp. 12801 090. 24X Fiche: 50-237, 82/04/02, 8204210231

8204160306 Documents results of operability assessment of affected walls in response to IE Bulletin 80-11, "Masonry Wall Design" Interim operability criteria developed pending repair of affected walls SWARTZ, E D. Commonwealth Edison Co. 82/04/08, KEPLER, J O Region 3, Office of Director 2pp 12693 017 24X Fiche. 50-000, 82/04/08, 8204160306.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204220406 Ack receipt of 820318 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-249/81-30 Addl steps to be taken, per 820405 telcon, confirmed KEPLER, J O Region 3, Office of Director 82/04/09 REED, C Commonwealth Edison Co 1p 12806 295 24X Fiche 50-249, 82/04/09, 8204220406

--8204220412 Responds to NRC 820216 ltr re violations noted in IE Insp Rept 50-249/81-30 Corrective actions developed surveillance program for special work permits in high dose radiation fields & issued self reading dosimeters STIEDE, H L Commonwealth Edison Co 82/03/18 KEPLER, J O Region 3, Office of Director 4pp 12806 296 24X Fiche: 50-249, 82/04/09, 8204220406

8204200102 Forwards addendum to IE Insp Repts 50-010/81-15, 50-237/81-29 & 50-249/81-22 forwarded 811106 PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/04/13 REED, C Commonwealth Edison Co 1p 12740 012 24X Fiche 50-010, 82/04/13, 8204200102

--8204200105 Addendum to IE Insp Repts 50-010/81-15, 50-237/81-29 & 50-249/81-22 Confirmatory measurements program encl * Region 3, Office of Director 82/04/13 2pp 12740 013 24X Fiche 50-010, 82/04/13, 8204200102

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

8204120200 Forwards "Radwaste & Environ Monitoring Annual Rept 1981" & max doses resulting from airborne releases & liquid effluents, 1981 SCOTT, D J Commonwealth Edison Co 82/04/01 KEPLER, J O Region 3, Office of Director 1p 12636 201 24X Fiche 50-010, 82/04/01, 8204120200.

--8204120203 Forwards max doses resulting from airborne releases & liquid effluents, 1981 FLESSNER, R A Commonwealth Edison Co 82/03/29 KEPLER, J O Region 3, Office of Director 3pp 12636 202 24X Fiche 50-010, 82/04/01, 8204120200

--8204120207 Max doses resulting from airborne releases & liquid effluents, 1981 * Commonwealth Edison Co. 82/03/19 2pp 12636 203 24X Fiche 50-010, 82/04/01, 8204120200

--8204120210 "Radwaste & Environ Monitoring, Annual Rept 1981" * Hazelton Environmental Sciences Corp 82/03/31 114pp 12636 205. 24X Fiche 50-010, 82/04/01, 8204120200

S Reportable occurrences, LERs & related correspondence

8204120236 Forwards LER 82-014/03L-0 SCOTT, D J Commonwealth Edison Co 82/03/30 KEPLER, J O Region 3, Office of Director 1p 12637 196 24X Fiche 50-249, 82/03/30, 8204120236

--8204120240 LER 82-014/03L-0 on 820317, crack discovered in head seal leak detection piping Cause undetermined, Leakage located in section of pipe that cannot be isolated Analysis & repairs to be done following cavity drain down BERGAN, O W Commonwealth Edison Co 82/03/30 Region 3, Office of Director 3pp 12637 197 24X Fiche 50-249, 82/03/30, 8204120236.

8204270262 Forwards LER 82-015/03L-0 SCOTT, D J Commonwealth Edison Co 82/04/20 KEPLER, J O Region 3, Office of Director 1p. 12853 137 24X Fiche 50-249, 82/04/20, 8204270262.

--8204270269 LER 82-015/03L-0, on 820323, during routine auto blowdown logic test, one-time delay relay did not trip within Tech Spec limit. Caused by instrument setpoint drift Time relays recalib. KIM, D Commonwealth Edison Co. 82/04/20. Region 3, Office of Director, 2p. 12853 138 24X Fiche. 50-249, 82/04/20, 8204270262

DOCKETED ITEMS

65

8204300377 Forwards LER 82-010/03L-0
SCOTT, D J Commonwealth Edison Co 82/04/20 KEPLER, J G Region
J. Office of Director 1p 12886 145 24X Fiche 50-237, 82/04/20,
8204300379

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification
sys telephone circuit To prevent lockup, util should ensure
that second call is not established within 20-sec after
original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co MCDONALD, R P
Alabama Power Co JONES, J A Carolina Power & Light Co 4pp
12816-132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during
emergency, NRC role during emergency & need to effectively
interface w/ licensee organization at technical support ctr &
emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co MCDONALD, R P
Alabama Power Co JONES, J A Carolina Power & Light Co 7pp
12815 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by util in
advance of emergency preparedness exercise Appropriate state
& local agencies should be informed well in advance of
exercise to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co MCDONALD, R P
Alabama Power Co JONES, J A Carolina Power & Light Co 4pp
12814 294 24X Fiche 50-000, 82/01/29, 8204230472

8204090152 Requests copies of licensee/applicant requests for
extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee
forms
TREMPEL, L License Fee Management Branch 82/04/05 Office of
Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152

8204140239 Ack receipt of 820315 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-250/81-24 & 50-251/81-24
LEWIS, R C Region 2, Office of Director 82/04/05 UHRIG, R E
Florida Power & Light Co 1p 12664 198 24X Fiche 50-250,
82/04/05, 8204140239

--8204140247 Responds to NRC 81113 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-250/81-24 &
50-251/81-24. Corrective actions revision to emergency plan
completed by 820301, as agreed
UHRIG, R E Florida Power & Light Co 82/03/15 O'REILLY, J P
Region 2, Office of Director 1p 12664 199 24X
Fiche 50-250, 82/04/05, 8204140239

--8204140256 Forwards IE Emergency Preparedness Appraisal Repts
50-250/81-24 & 50-251/81-24 on 811026-1106 & list of
improvement items
O'REILLY, J P Region 2, Office of Director 82/02/05 UHRIG, R E
Florida Power & Light Co 7pp 12664 200 24X
Fiche 50-250, 82/04/05, 8204140239

--8204140266 IE Emergency Preparedness Appraisal Repts 50-250/81-24 &
50-251/81-24 on 811026-1106 Deficiencies noted in areas of
assessment actions, general public info & onsite
organization augmentation
PERROTTI, D, STANSBERRY, W W, JENKINS, O R Division of Emergency
Preparedness & Operational Support 82/01/29 59pp. 12664 209
24X Fiche 50-250, 82/04/05, 8204140239

8204190003 Forwards Amends 82 & 76 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability. Amends modify Tech Specs App A to update
emergency power sys surveillance tests
GROTEHUIS, M Operating Reactors Branch 1. 82/04/05 UHRIG, R E
Florida Power & Light Co 3pp. 12731-096 24X
Fiche 50-250, 82/04/05, 8204190003.

--8204190006 Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively,
modifying Tech Specs App A to update emergency power sys
surveillance tests.
VARGA, S A Operating Reactors Branch 1. 82/04/05 9pp.
12731-099 24X Fiche 50-250, 82/04/05, 8204190003.

8204300380 Discusses status of assessment re effect of loss of
ventilation on postulated loss of all ac power event
Facility environ conditions for loss of ventilation will be
completed by end of May 1982
UHRIG, R E Florida Power & Light Co 82/04/26 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director 1p 12886, 356 24X
Fiche 50-250, 82/04/26, 8204300380

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents
re TMI action plan
FELTON, J M Division of Rules and Records 81/11/12 GHOLLY, S C
Union of Concerned Scientists 6pp 12824 100 24X
Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of
Category A Lessons Learned requirements Requests that Div of
Operating Reactors project managers & IE regional director
or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 9pp
12824 155 24X Fiche 50-000, 81/11/12, 8204220385.

8204230544 Expresses gratitude for use of util video tape cassette
during 811204 briefing re steam generator replacement
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)
81/12/30, UHRIG, R E Florida Power & Light Co 1p 12815, 191
24X Fiche 50-250, 81/12/30, 8204230544

8204080103 Forwards Amends 79 & 73 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability. Amends define RCPB integrity & provide
alternate means of assuring proper valve position
GROTEHUIS, M Operating Reactors Branch 1. 82/03/08 UHRIG, R E
Florida Power & Light Co 2pp 12614 196 24X
Fiche 50-250, 82/03/08, 8204080103

--8204080108 Amends 79 & 73 to Licenses DPR-31 & DPR-41, respectively,
changing Tech Specs to define RCPB integrity & provide
alternate means of assuring proper valve position Also
makes administrative corrections to Tech Specs.
VARGA, S A Operating Reactors Branch 1 82/03/08 11pp
12614 198 24X Fiche 50-250, 82/03/08, 8204080103

--8204080112 Safety evaluation supporting Amends 79 & 73 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/08 3pp
12614 209 24X Fiche 50-250, 82/03/08, 8204080103

--8204080115 Notice of issuance & availability of Amends 79 & 73 to
Licenses DPR-31 & DPR-41, respectively.
VARGA, S A Operating Reactors Branch 1 82/03/08 3pp
12614 212 24X Fiche 50-250, 82/03/08, 8204080103

8204210745 Summary of 820304 & 05 meetings w/util & E&Q in Miami, FL re
radiological ETB review
GROTEHUIS, M Operating Reactors Branch 1 82/03/10 Operating
Reactors Branch 1 21pp 12800 154 24X Fiche 50-000, 82/03/10,
8204210745

8204020066 Forwards request for addl info re TMI Action Plan Items
II F 1 4, I F 1 5 & II F 1 6 re sys monitoring Response
within 45 days required
VARGA, S A Operating Reactors Branch 1 82/03/16 UHRIG, R E
Florida Power & Light Co 5pp 12512 333 24X
Fiche 50-250, 82/03/16, 8204020066

8204220607 Forwards Amends 80 & 74 to Licenses DPR-31 & DPR-41
respectively, safety evaluation & notice of issuance
& availability. Amends revise Tech Specs to specify new power
distribution limits for base load.
GROTEHUIS, M Operating Reactors Branch 1. 82/03/17 UHRIG, R E
Florida Power & Light Co 3pp. 12831 302 24X
Fiche 50-250, 82/03/17, 8204220607

--8204220610 Amends 80 & 74 to Licenses DPR-31 & DPR-41, respectively,
revising Tech Specs to specify new power distribution limits
for base load & radial burndown operation.
VARGA, S A Operating Reactors Branch 1 82/03/17 17pp.
12831-303 24X Fiche 50-250, 82/03/17, 8204220607

--8204220616 Safety evaluation supporting Amends 80 & 74 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/17. 7p
12831 325 24X Fiche 50-250, 82/03/17, 8204220607

--8204220619 Notice of issuance & availability of Amends 80 & 74 to
Licenses DPR-31 & DPR-41, respectively.
VARGA, S A Operating Reactors Branch 1 82/03/17. 2pp.
12831-332 24X Fiche 50-250, 82/03/17, 8204220607.

DOCKETED ITEMS

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12313 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204120064 Forwards request for addl info re adequacy of electrical distribution sys voltages Response required within 45 days.
VARQA, S A Operating Reactors Branch I 82/03/19 UHRIO, R E
Florida Power & Light Co 3pp 12652 212 24X
Fiche 50-250, 82/03/19, 8204120064.

8204280103 Forwards Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends incorporate steam generator inservice insep requirement into Tech Specs
QROTEKHUTS, M Operating Reactors Branch I 82/03/24 UHRIO, R E
Florida Power & Light Co 2pp 12878 013 24X
Fiche 50-250, 82/03/24, 8204280103

--8204280117 Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively, incorporating steam generator inservice insep requirements into Tech Specs
VARQA, S A Operating Reactors Branch I 82/03/24 15pp
12878 015 24X Fiche 50-250, 82/03/24, 8204280103

--8204280127 Safety evaluation supporting Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/24 2pp
12878 030 24X Fiche 50-250, 82/03/24, 8204280103

--8204280134 Notice of issuance & availability of Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch I 82/03/24 2pp
12878 037 24X Fiche 50-250, 82/03/24, 8204280103

204020404 Forwards response to NRC 820211 request for addl info re NUREG-0737, Item II K 3 2 re power operated relief valve isolation sys
UHRIO, R E Florida Power & Light Co 82/03/26 VARQA, S A
Operating Reactors Branch I 3pp 12503 330 24X
Fiche 50-250, 82/03/26, 8204020404

8204050408 Informs that requirements of TMI Action Plan Item II E 4 1, dedicated hydrogen control penetrations, have been met
VARQA, S A Operating Reactors Branch I 82/03/26 UHRIO, R E
Florida Power & Light Co 2pp 12565 265 24X
Fiche 50-250, 82/03/26, 8204050408

1210331 Forwards request for addl info to complete review of 810211 0413 responses to IE Bulletin 80-11 re masonry walls
VARQA, S A Operating Reactors Branch I 82/03/29 UHRIO, R E
Florida Power & Light Co 3pp 12811 026 24X
Fiche 50-250, 82/03/29, 8204210331

060099 Responds to Generic Ltr B1-36 re submittal of preliminary evaluation supported by test results to demonstrate capability of PWR relief & safety valves Plant-specific evaluation will be submitted by 820901
RIG, R E Florida Power & Light Co 82/04/01 EISENHUT, D O
Division of Licensing 3pp 12590 143 24X Fiche 50-250, 82/04/01, 34060099

1070426 Submits update re implementation of containment high range radiation monitors Calibr of Unit 4 channels rescheduled for next outage, for health physics reasons Unit 3 calibr complete
UHRIO, R E Florida Power & Light Co 82/04/02 EISENHUT, D O
Division of Licensing 1p 12566 303 24X Fiche 50-250, 82/04/02, 204070426

4120186 Submits procedures to preclude effects of foreign metal in primary coolant sys & not retrieved per steam generator repair program
UHRIO, R E Florida Power & Light Co 82/04/05 VARQA, S A
Operating Reactors Branch I 2pp 12636 168 24X
Fiche 50-250, 82/04/05, 8204120186

20324 Application for amend to Licenses DPR-31 & DPR-41 changing Tech Specs to authorize use of two boric acid transfer pumps period of 34-h during low power physics testing of Unit safety evaluation encl
UHRIO, R E Florida Power & Light Co 82/04/05 NOVAK, T M Office of Nuclear Reactor Regulation, Director 3pp 12642 110 24X
Fiche 50-250, 82/04/05, 8204120324

20328 Proposed Tech Spec Page 3 6-2 re use of boric acid transfer pumps
Florida Power & Light Co 82/04/05 1p 12642 113 24X
Fiche 50-250, 82/04/05, 8204120324.

8204190003 Forwards Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends modify Tech Specs App A to update emergency power sys surveillance tests
QROTEKHUTS, M Operating Reactors Branch I 82/04/05 UHRIO, R E
Florida Power & Light Co 3pp 12731 096 24X
Fiche 50-250, 82/04/05, 8204190003

--8204190006 Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively, modifying Tech Specs App A to update emergency power sys surveillance tests
VARQA, S A Operating Reactors Branch I 82/04/05 9pp
12731 099 24X Fiche 50-250, 82/04/05, 8204190003

--8204190007 Safety evaluation supporting Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/05 3pp
12731 108 24X Fiche 50-250, 82/04/05, 8204190003

--8204190009 Notice of issuance & availability of Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch I 82/04/05 2pp
12731 111 24X Fiche 50-250, 82/04/05, 8204190003

8204260018 Confirms 820405 telephone authorization for change in Tech Specs re boric acid transfer pumps per 820405 telecopy request Amend will be forwarded
NOVAK, T M Assistant Director for Operating Reactors 82/04/05
UHRIO, R E Florida Power & Light Co 2pp 12843 361 24X
Fiche 50-250, 82/04/05, 8204260018

8204130327 Forwards status of Post-TMI Items II B 1, II B 2, II D 3, II E 3, II E 1 1, II E 1 2, (2 C) & II E 4 2 Details on open items will be submitted in response to Generic Ltr 82-05 by 820421
UHRIO, R E Florida Power & Light Co 82/04/08 EISENHUT, D O
Division of Licensing 2pp 12657 200 24X Fiche 50-250, 82/04/08, 8204130327

8204140304 Requests permission to retain contaminated soil onsite. Evaluation of potential migration from contaminated soil encl
UHRIO, R E Florida Power & Light Co 82/04/08 EISENHUT, D O
Division of Licensing 3pp 12662 240 24X Fiche 50-250, 82/04/08, 8204140304

8204210417 Advises that Ofc of Controller will be refunding fee for Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively
MILLER, W D License Fee Management Branch 82/04/08 UHRIO, R E
Florida Power & Light Co 1p 12811 243 24X Fiche 50-250, 82/04/08, 8204210417

8204210079 Forwards Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amend updates Tech Specs for containment & control room filter sys
QROTEKHUTS, M Operating Reactors Branch I 82/04/09 UHRIO, R E
Florida Power & Light Co 2pp 12812 014 24X
Fiche 50-250, 82/04/09, 8204210079

--8204210085 Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively, updating Tech Specs for containment & control room filter sys
VARQA, S A Operating Reactors Branch I 82/04/09 14pp
12812 016 24X Fiche 50-250, 82/04/09, 8204210079

--8204210093 Safety evaluation supporting Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/09 12pp 12812 030 24X Fiche 50-250, 82/04/09, 8204210079

--8204210099 Notice of issuance & availability of Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively
* Operating Reactors Branch I 82/04/09 1p 12812 042 24X
Fiche 50-250, 82/04/09, 8204210079.

8204300044 Forwards request for addl info re auxiliary feedwater sys design info required within 45 days
VARQA, S A Operating Reactors Branch I 82/04/09 UHRIO, R E
Florida Power & Light Co 4pp 12708 293 24X
Fiche 50-250, 82/04/09, 8204300044

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG. List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

DOCKETED ITEMS

67

8204260201 Application for amend to App A Tech Specs of Licenses DPR-31 & DPR-41, incorporating 5% steam generator tube plugging ECCS analysis
UHRIO, R E Florida Power & Light Co 82/04/15 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director 2pp 12839 016 24X
Fiche 50-250, 82/04/15, 8204260201

--8204260202 Proposed changes to Tech Spec Page 3 2-3 & Figure 3 2-3a re steam generator tube plugging limit Safety evaluation & raw data encl.
* Florida Power & Light Co 82/04/15 50pp 12839 018 24X
Fiche 50-250, 82/04/15, 8204260201

8204200485 Advises that response to Generic Ltr 82-05 will be submitted by 820426
UHRIO, R E Florida Power & Light Co 82/04/16 EISENHUT, D O
Division of Licensing 1p 12743 088 24X Fiche 50-250, 82/04/16, 8204200485

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NRES vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York ANDERSON, R L New York State
Electric & Gas DISC, D P Niagara Mohawk Power Corp 18pp
12862 337. 24X Fiche 50-000, 82/04/20, 8204210295

8204290053 Application to amend Licenses DPR-31 & DPR-41 Tech Specs re description of hot channel factor normalized operating envelope curve
UHRIO, R E Florida Power & Light Co 82/04/21 EISENHUT, D O
Division of Licensing 1p 12892 264 24X Fiche 50-250, 82/04/21, 8204290053

--8204290056 Proposed Tech Specs re curves describing hot channel factor normalized operating envelope
* Florida Power & Light Co 82/04/21 3pp 12892 265 24X
Fiche 50-250, 82/04/21, 8204290053

8204270205 Suppl 1 to 820421 proposed amend to GLs re hot channel factor normalized operating envelope
UHRIO, R E Florida Power & Light Co 82/04/22 EISENHUT, D O
Division of Licensing 2pp 12893 050 24X Fiche 50-250, 82/04/22, 8204270205

0 Inspection reports, IE Bulletins & correspondence

8204140371 Forwards IE Insp Repts 50-250/82-05 & 50-251/82-05 on 820216-19 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/15
UHRIO, R E Florida Power & Light Co 2pp 12663 324 24X
Fiche 50-250, 82/03/15, 8204140371

--8204140374 IE Insp Repts 50-250/82-05 & 50-251/82-05 on 820216-19 No noncompliance noted Major areas inspected radioactive liquid & gaseous effluent releases, effluent control instrumentation & reactor coolant chemistry
WRAY, J R, BARR, K P Division of Engineering & Technical Programs 82/03/12 7pp 12663 326 24X Fiche 50-250, 82/03/15, 8204140371

8204020071 Forwards request for addl info re inservice insp programs Response within 30 days required
WARCA, S A Operating Reactors Branch 1 82/03/16 UHRIO, R E
Florida Power & Light Co 7pp 12512 342 24X
Fiche 50-250, 82/03/16, 8204020071

8204140364 Forwards IE Insp Repts 50-250/82-08 & 50-251/82-08 on 820223-26 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/17
UHRIO, R E Florida Power Corp 2pp 12663 270 24X
Fiche 50-250, 82/03/17, 8204140364

--8204140368 IE Insp Repts 50-250/82-08 & 50-251/82-08 on 820223-26 No noncompliance noted Major areas inspected steam generator repair program & preservice & inservice insp.
BLAKE, J J, HERDT, A R Division of Engineering & Technical Programs 82/03/16 5pp 12663 272 24X Fiche 50-250, 82/03/17, 8204140364

8204140390 Forwards IE Insp Repts 50-250/82-12 & 50-251/82-12 on 820224-26 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/18
UHRIO, R E Florida Power & Light Co 2pp 12670 134 24X
Fiche 50-250, 82/03/18, 8204140390

--8204140393 IE Insp Repts 50-250/82-12 & 50-251/82-12 on 820224-26 No noncompliance noted Major areas inspected seismic analysis for seismic related piping & pipe support baseplates designs using LOI in the site sf. arc or bc
ANDERSON, R L Division of Engineering & Technical Programs 82/03/17. 4pp. 12670 136. 24X Fiche 50-250, 82/03/18, 8204140390

8204140432 Forwards IE Insp Repts 50-250/82-06 & 50-251/82-06 on 820118-0225 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/18
UHRIO, R E Florida Power & Light Co 2pp 12669 209 24X
Fiche 50-250, 82/03/18, 8204140432

--8204140440 IE Insp Repts 50-250/82-06 & 50-251/82-06 on 820118-0225 No noncompliance noted Major areas inspected post-TMI implementation followup, plant operations, surveillance test operations & plant tour
VOGT-LOWELL, R J, DANCE, H C Division of Project & Resident Programs 82/03/19 8pp 12667 211 24X Fiche 50-250, 82/03/19, 8204140432

8204010427 Ack receipt of 820301 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-33 & 50-251/81-33
LEWIS, R C Division of Project & Resident Programs 82/03/23
UHRIO, R E Florida Power & Light Co 1p 12484 139 24X
Fiche 50-250, 82/03/23, 8204010427

--8204010429 Responds to NRC 820121 ltr re violations noted in IE Insp Repts 50-250/81-33 & 50-251/81-33 Corrective actions procedure changes made to address temp testing of BIT lines & administrative controls enhanced
UHRIO, R E Florida Power & Light Co 82/03/01 O'REILLY, J P
Region 2, Office of Director 4pp 12484 136 24X
Fiche 50-250, 82/03/23, 8204010427

--8204010433 Ack 820222 discussion w/inspector re IE Insp Repts 50-250/81-33 & 50-251/81-33 Agrees to provide response by 820226
UHRIO, R E Florida Power & Light Co 82/02/23 O'REILLY, J P
Region 2, Office of Director 1p 12484 141 24X
Fiche 50-250, 82/03/23, 8204010427

--8204010438 Forwards IE Insp Repts 50-250/81-33 & 50-251/81-33 on 811026-1125 & 1207-18 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection 82/01/21 UHRIO, R E Florida Power & Light Co 2pp 12484 143 24X Fiche 50-250, 82/03/23, 8204010427

--8204010445 Notice of violation from insp on 811026-1125 & 1207-18
* Division of Resident & Reactor Project Inspection 82/01/21 2pp 12484 145 24X Fiche 50-250, 82/03/23, 8204010427

--8204010448 IE Insp Repts 50-250/81-33 & 81-251/81-33 on 811026-1125 & 1207-18 Noncompliance noted failure to detect or correct deterioration of lagging on portion of boron injection tank suction pipe tracing
VOGT-LOWELL, R J, DANCE, H C Division of Resident & Reactor Project Inspection 82/01/20 8pp 12484 147 24X Fiche 50-250, 82/03/23, 8204010427

8204140376 Forwards IE Insp Repts 50-250/82-10 & 50-251/82-10 on 820224 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/24
UHRIO, R E Florida Power & Light Co 2pp 12663 270 24X
Fiche 50-250, 82/03/24, 8204140376

--8204140377 IE Insp Repts 50-250/82-10 & 50-251/82-10 on 820224 No noncompliance noted Major areas inspected emergency planning, interface & arrangements between licensee organization & NRC Region II
TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12663 272 24X
Fiche 50-250, 82/03/24, 8204140376

8204280103 Forwards Amends 81 & 75 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends incorporate steam generator inservice insp requirement into Tech Specs
GROTHENHUIS, M Operating Reactors Branch 1 82/03/24 UHRIO, R E
Florida Power & Light Co 2pp 12878 013 24X
Fiche 50-250, 82/03/24, 8204280103

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P. Region 2, Office of Director 82/03/26 UHRIO, R E
Florida Power & Light Co. McDONALD, R P Alabama Power Co.
JONES, J A Carolina Power & Light Co. 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204230236 Forwards IE Insp Repts 50-250/82-09 & 50-251/82-09 on 820222-25 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/29,
UHRIO, R E Florida Power & Light Co, 2pp 12817 347. 24X
Fiche 50-250, 82/03/29, 8204230236

DOCKETED ITEMS

--8204230250 IE Insp Repts 50-250/82-09 & 50-251/82-09 on 820222-25 No noncompliance noted Major areas inspected review of preoperational test procedures & tour of control room, auxiliary bldg & containment bldg
FIEDLER, R L, JAFE, F Division of Engineering & Technical Programs 82/03/26 7pp 12817 349 24X Fiche 50-250, 82/03/29, 8204230236

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co McDONALD, R P Alabama Power Co JONES, J A Carolina Power & Light Co 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8204230566 Forwards IE Insp Repts 50-250/82-14 & 50-251/82-18 on 820327-29 No noncompliance noted
LDWIG, F J Division of Project & Resident Programs 82/04/02 UHRIG, R E Florida Power & Light Co 2pp 12816 001 24X Fiche 50-250, 82/04/02, 8204230566

--8204230571 IE Insp Repts 50-250/82-14 & 50-251/82-18 on 820327-29 No noncompliance noted Major areas inspected containment integrated leakage rate testing
BROOKS, E, JAFE, F Division of Engineering & Technical Programs 82/04/02 3pp 12816 003 24X Fiche 50-250, 82/04/02, 8204230566

8204140239 Act receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24
LEWIS, R C Region 2, Office of Director 82/04/05 UHRIG, R E Florida Power & Light Co 1p 12664 198 24X Fiche 50-250, 82/04/05, 8204140239

--8204140247 Responds to NRC 811113 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24 Corrective actions revision to emergency plan completed by 820301, as agreed
UHRIG, R E Florida Power & Light Co 82/03/15 O'REILLY, J P Region 2, Office of Director 1p 12664 199 24X Fiche 50-250, 82/04/05, 8204140239

--8204140256 Forwards IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24 on 811026-1106 & list of improvement items
O'REILLY, J P Region 2, Office of Director 82/02/01 UHRIG, R E Florida Power & Light Co 7pp 12664 200 24X Fiche 50-250, 82/04/05, 8204140239

--8204140266 IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24 on 811026-1106 Deficiencies noted in areas of assessment actions, general public info & onsite organization augmentation
PERDITT, D, STANSBERRY, W W, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/01/29 53pp 12664 209 24X Fiche 50-250, 82/04/05, 8204140239

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co McDONALD, R P Alabama Power Co JONES, J A Carolina Power & Light Co 5pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&N Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co HANCOCK, J A Florida Power Corp McDONALD, R P Alabama Power Co 4pp 12666, 251 24X Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204270268 Responds to 820316 request for info re inservice insp program info will not be provided until 820601 due to extensive amount of matl & detailed nature of subj
UHRIG, R E Florida Power & Light Co 82/04/22 VARQA, S A Operating Reactors Branch 1 1p 12853, 096 24X Fiche 50-250, 82/04/22, 8204270268

R Periodic operating reports & related correspondence

8204080330 "Annual Nonradiological Environ Monitoring Rept, 1981"
* Florida Power & Light Co 81/12/31 250pp 12602 040 24X Fiche 50-250, 81/12/31, 8204080330

8204050147 Forwards monthly operating repts for Jan 1982 & corrected Unit 4 rept for Dec 1981 W/o St Lucie Unit 1 rept & corrected rept
WILLIAMS, J W Florida Power & Light Co 82/02/16 Office of Management and Program Analysis 1p 12522 360 24X Fiche 50-000, 82/02/16, 8204050147

--8204050357 Monthly operating repts for Jan 1982
PACE, P Florida Power & Light Co 82/02/15 7pp 12523 001 24X Fiche 50-000, 82/02/16, 8204050147

8204050149 Forwards monthly operating repts for Jan 1982 W/o repts for Turkey Point Units 3 & 4
WILLIAMS, J W Florida Power & Light Co 82/02/16 Office of Management and Program Analysis 1p 12515 202 24X Fiche 50-000, 82/02/16, 8204050149

--8204050152 Monthly operating repts for Jan 1982
PACE, P Florida Power & Light Co 82/02/15 5pp 12515 203 24X Fiche 50-000, 82/02/16, 8204050149

8204150472 Forwards monthly operating repts for Feb 1982 & corrected pages to monthly operating repts for Dec 1981 & Jan 1982
WILLIAMS, J W Florida Power & Light Co 82/03/15 Office of Management and Program Analysis 1p 12678 099 24X Fiche 50-000, 82/03/15, 8204150472

--8204150476 Monthly operating repts for Feb 1982
PACE, P Florida Power & Light Co 82/03/15 10pp 12678 100 24X Fiche 50-250, 82/03/15, 8204150472

--8204150480 Corrected page to monthly operating rept for Dec 1981
PACE, P Florida Power & Light Co 82/03/15 1p 12678 108 24X Fiche 50-000, 82/03/15, 8204150472

--8204150482 Corrected page to monthly operating rept for Jan 1982
PACE, P Florida Power & Light Co 82/03/15 1p 12678 109 24X Fiche 50-000, 82/03/15, 8204150472

8204150518 Forwards monthly operating repts for Feb 1982 & corrected monthly operating repts for Dec 1981 & Jan 1982
WILLIAMS, J W Florida Power & Light Co 82/03/15 Office of Management and Program Analysis 1p 12677 223 24X Fiche 50-000, 82/03/15, 8204150518

--8204150522 Monthly operating repts for Feb 1982
PACE, P Florida Power & Light Co 82/03/15 4pp 12677 224 24X Fiche 50-250, 82/03/15, 8204150518

--8204150525 Corrected monthly operating rept for Dec 1981
PACE, P Florida Power & Light Co 82/03/15 1p 12677 228 24X Fiche 50-250, 82/03/15, 8204150518

--8204150527 Corrected monthly operating rept for Jan 1982
PACE, P Florida Power & Light Co 82/03/15 1p 12677 229 24X Fiche 50-250, 82/03/15, 8204150518

8204120214 Forwards "Steam Generator Repair Program, Radiological Progress Rept, 811231-820303"
UHRIG, R E Florida Power & Light Co 82/04/05 VARQA, S A Operating Reactors Branch 1 1p 12637 161 24X Fiche 50-250, 82/04/05, 8204120214

--8204120220 "Steam Generator Repair Program, Radiological Progress Rept, 811231-820302"
* Florida Power & Light Co 82/04/05 22pp 12637 162 24X Fiche 50-250, 82/04/05, 8204120214

S. Reportable occurrences, LERs & related correspondence

8204020212 Forwards LER 82-002/03L-0,
WILLIAMS, J W Florida Power & Light Co 82/03/18 O'REILLY, J P Region 2, Office of Director 1p 12498, 306 24X Fiche 50-250, 82/03/18, 8204020212

--8204020221 LER 82-002/03L-0, on 820216, while performing periodic test of fire pumps, west pump failed to automatically start at min accepted starting pressure Caused by trip switch & gauge being out of calibr. Recalibr performed & pump tested.
PACE, P L Florida Power & Light Co 82/03/18 Region 2, Office of Director 1p 12498, 307, 24X Fiche 50-250, 82/03/18, 8204020212

8204160497 Forwards LER 82-003/03L-0
WILLIAMS, J W Florida Power & Light Co 82/03/31 O'REILLY, J P
Region 2, Office of Director 1p 12706 090 24X
Fiche 50-250, 82/03/31, 8204160497

--8204160506 LER 82-003/03L-0 on 820301, while performing hot functional
test, high point vent in normal charging line to RCS loop A
cold leg found w/cracked weld Stress from line vibration
suspected Crack repaired by plugging vent line
PACE, P L Florida Power & Light Co 82/03/31 Region 2, Office
of Director 1p 12706 091 24X Fiche 50-250, 82/03/31,
8204160497

8204280444 PND-11-82-037 on 820414, contractor security guard
accidentally shot self in leg while working w/gun
TILLMAN, A D, MCQUIRE, D R Region 2, Office of Director 82/04/14
1p 12867 315 24X Fiche 50-250, 82/04/14, 8204280444

8204280131 PND-11-82-045 on 820421, unidentified man telephoned Crisis
Intervention Ctr in Miami, FL stating that bomb was planted
in fossil or nuclear units No bomb found Normal operations
resumed
TILLMAN, A, MCQUIRE, D R Region 2, Office of Director 82/04/22
2pp 12870 248 24X Fiche 50-250, 82/04/22, 8204280131

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification
sys telephone circuit To prevent lockup, util should ensure
that second call is not established within 20-s after
original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co MCDONALD, R P
Alabama Power Co JONES, J A Carolina Power & Light Co 4pp
12816 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during
emergency, NRC role during emergency & need to effectively
interface w/licensee organization at technical support ctr &
emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co MCDONALD, R P
Alabama Power Co JONES, J A Carolina Power & Light Co 7pp
12815 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in
advance of emergency preparedness exercise Appropriate state
& local agencies should be informed well in advance of
exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12814:294
24X Fiche 50-000, 82/01/29, 8204230472

8204090182 Requests copies of licensee/applicant requests for
extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee
forms
TREMPER, L License Fee Management Branch 82/04/05 Office of
Nuclear Reactor Regulation Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090182

8204140239 Ack receipt of 820315 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-250/81-24 & 50-251/81-24
LEWIS, R C Region 2, Office of Director 82/04/05 UHRIO, R E
Florida Power & Light Co 1p 12664 198 24X Fiche 50-250,
82/04/05, 8204140239

--8204140247 Responds to NRC 811113 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-250/81-24 &
50-251/81-24 Corrective actions revision to emergency plan
completed by 820301, as agreed
UHRIO, R E Florida Power & Light Co 82/03/15 O'REILLY, J P
Region 2, Office of Director 1p 12664 199 24X
Fiche 50-250, 82/04/05, 8204140239

--8204140255 Forwards IE Emergency Preparedness Appraisal Repts
50-250/81-24 & 50-251/81-24 on 811026-1106 & list of
improvement items
O'REILLY, J P Region 2, Office of Director 82/02/01 UHRIO, R E
Florida Power & Light Co 7pp 12664 200 24X
Fiche 50-250, 82/04/05, 8204140239

--8204140266 IE Emergency Preparedness Appraisal Repts 50-250/81-24 &
50-251/81-24 on 811026-1106 Deficiencies noted in areas of
assessment actions, general public info & onsite
organization augmentation
PERROTTI, D Division of Emergency Preparedness & Operational
Support 82/01/29, 35pp, 12664 209 24X Fiche 50-250, 82/04/05,
8204140239

8204190003 Forwards Amends 82 & 76 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability Amends modify Tech Specs App A to update
emergency power sys surveillance tests
GROTEHUIS, H Operating Reactors Branch 1 82/04/05 UHRIO, R E
Florida Power & Light Co 3pp 12731 096 24X
Fiche 50-250, 82/04/05, 8204190003

--8204190006 Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively,
modifying Tech Specs App A to update emergency power sys
surveillance tests
VARQA, S A Operating Reactors Branch 1 82/04/05 7pp
12731 099 24X Fiche 50-250, 82/04/05, 8204190003

8204300350 Discusses status of assessment re effect of loss of
ventilation on postulated loss of all ac power event
Facility environ conditions for loss of ventilation will be
completed by end of May 1982
UHRIO, R E Florida Power & Light Co 82/04/26 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director 1p 12886 356 24X
Fiche 50-250, 82/04/26, 8204300350

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents
re TH1 action plan
FELTON, J M Division of Rules and Records 81/11/12, SHOLLY, S C
Union of Concerned Scientists 6pp 12824, 100 24X
Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of
Category A Lessons Learned requirements Requests that Div of
Operating Reactors project managers & IE regional director
or resident inspector participate in site visits.
EISENHUT, D O Division of Operating Reactors 80/01/10
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 7pp
12824, 155 24X Fiche 50-000, 81/11/12, 8204220385

8204080103 Forwards Amends 79 & 73 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability Amends define RCPB integrity & provide
alternate means of assuring proper valve position
GROTEHUIS, H Operating Reactors Branch 1 82/03/08 UHRIO, R E
Florida Power & Light Co 2pp 12614 196 24X
Fiche 50-250, 82/03/08, 8204080103

--8204080108 Amends 79 & 73 to Licenses DPR-31 & DPR-41, respectively,
changing Tech Specs to define RCPB integrity & provide
alternate means of assuring proper valve position. Also
makes administrative corrections to Tech Specs
VARQA, S A Operating Reactors Branch 1 82/03/08 11pp
12614 198 24X Fiche 50-250, 82/03/08, 8204080103

--8204080112 Safety evaluation supporting Amends 79 & 73 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/08 3pp
12614, 209 24X Fiche 50-250, 82/03/08, 8204080103

--8204080115 Notice of issuance & availability of Amends 79 & 73 to
Licenses DPR-31 & DPR-41, respectively.
VARQA, S A Operating Reactors Branch 1 82/03/08 2pp
12614:212 24X Fiche: 50-250, 82/03/08, 8204080103

8204210745 Summary of 820304 & 05 meetings w/util & E&O in Miami, FL re
radiological ETB review
GROTEHUIS, H Operating Reactors Branch 1 82/03/10 Operating
Reactors Branch 1 21pp 12800 154 24X Fiche 50-000, 82/03/10,
8204210745

8204020066 Forwards request for addl info re TH1 Action Plan Items
II F.1.4, II F.1.5 & II F.1.6 re sys monitoring Response
within 45 days required
VARQA, S A Operating Reactors Branch 1, 82/03/16 UHRIO, R E
Florida Power & Light Co 3pp, 12512 333 24X
Fiche 50-250, 82/03/16, 8204020066.

8204220607 Forwards Amends 80 & 74 to Licenses DPR-31 & DPR-41
respectively, safety evaluation & notice of issuance
& availability Amends revise Tech Specs to specify new power
distribution limits for base load.
GROTEHUIS, H Operating Reactors Branch 1 82/03/17 UHRIO, R E
Florida Power & Light Co 3pp, 12831, 302, 24X
Fiche 50-250, 82/03/17, 8204220607

--8204220610 Amends 80 & 74 to Licenses DPR-31 & DPR-41, respectively,
revising Tech Specs to specify new power distribution limits
for base load & radial burndown operation
VARQA, S A Operating Reactors Branch 1 82/03/17 19pp
12831, 303 24X Fiche: 50-250, 82/03/17, 8204220607

DOCKETED ITEMS

--B204220616 Safety evaluation supporting Amends 80 & 74 to Licenses DPR-31 & DPR-41, respectively
 * Office of Nuclear Reactor Regulation, Director 82/03/17 7pp
 12831 325 24X Fiche 50-250, 82/03/17, B204220607

--B204220619 Notice of issuance & availability of Amends 80 & 74 to Licenses DPR-31 & DPR-41, respectively
 VARQA, S A Operating Reactors Branch 1 82/03/17 2pp
 12831 332 24X Fiche 50-250, 82/03/17, B204220607

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D G Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12513 128 24X
 Fiche 50-000, 82/03/19, B203190001

B204120054 Forwards request for addl info re adequacy of electrical distribution sys voltages, Response required within 45 days.
 VARQA, S A Operating Reactors Branch 1 82/03/19 UHRIG, R E Florida Power & Light Co 3pp 12652 212 24X
 Fiche 50-250, 82/03/19, B204120054

B204280103 Forwards Amends 81 & 75 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends incorporate steam generator inservice insp requirement into Tech Specs
 GROTENHUIS, M Operating Reactors Branch 1 82/03/24 UHRIG, R E Florida Power & Light Co 2pp 12878 013 24X
 Fiche 50-250, 82/03/24, B204280103

--B204280117 Amends 81 & 75 to Licenses DPR-31 & DPR-41, respectively, incorporating steam generator inservice insp requirements into Tech Specs
 VARQA, S A Operating Reactors Branch 1 82/03/24 15pp
 12878-015 24X Fiche: 50-250, 82/03/24, B204280103

--B204280127 Safety evaluation supporting Amends 81 & 75 to Licenses DPR-31 & DPR-41, respectively
 * Office of Nuclear Reactor Regulation, Director 82/03/24 2pp
 12878-030 24X Fiche: 50-250, 82/03/24, B204280103.

--B204280134 Notice of issuance & availability of Amends 81 & 75 to Licenses DPR-31 & DPR-41, respectively.
 VARQA, S A Operating Reactors Branch 1. 82/03/24 2pp
 12878 037 24X Fiche 50-250, 82/03/24, B204280103

B204020404 Forwards response to NRC 820211 request for addl info re NUREG-0737, Item II.K 3.2 re power operated relief valve isolation sys
 UHRIG, R E Florida Power & Light Co 82/03/26 VARQA, S A Operating Reactors Branch 1 5pp. 12503:330 24X
 Fiche 50-250, 82/03/26, B204020404.

B204050408 Informs that requirements of TMI Action Plan Item II.E 4 i, dedicated hydrogen control penetrations, have been met
 VARQA, S A Operating Reactors Branch 1 82/03/26 UHRIG, R E Florida Power & Light Co 2pp 12565 265 24X
 Fiche 50-250, 82/03/26, B204050408

B204210331 Forwards request for addl info to complete review of B10211 & 0413 responses to IE Bulletin 80-11 re masonry walls
 VARQA, S A Operating Reactors Branch 1 82/03/29 UHRIG, R E Florida Power & Light Co. 5pp 12811 026. 24X
 Fiche: 50-250, 82/03/29, B204210331

B204060099 Responds to Generic Ltr 81-36 re submittal of preliminary evaluation supported by test results to demonstrate capability of PWR relief & safety valves Plant-specific evaluation will be submitted by 820901
 UHRIG, R E Florida Power & Light Co. 82/04/01 EISENHUT, D G. Division of Licensing. 3pp 12350:143. 24X Fiche 50-250, 82/04/01, B204060099.

B204070426 Submits update re implementation of containment high range radiation monitors. Calibr of Unit 4 channels rescheduled for next outage, for health physics reasons. Unit 3 calibr complete.
 UHRIG, R E Florida Power & Light Co. 82/04/02 EISENHUT, D G Division of Licensing 1p 12366 303 24X Fiche 50-250, 82/04/02, B204070426

B204120324 Application for amend to Licenses DPR-31 & DPR-41 changing Tech Specs to authorize use of two boric acid transfer pumps for period of 34-h during low power physics testing of Unit 3 Safety evaluation encl.
 UHRIG, R E. Florida Power & Light Co. 82/04/03 NOVAK, T. M. Office of Nuclear Reactor Regulation, Director. 3pp. 12642.110. 24X
 Fiche 50-250, 82/04/03, B204120324.

--B204120328 Proposed Tech Spec Page 3 6-2 re use of boric acid transfer pumps
 * Florida Power & Light Co 82/04/03 1p 12642 113 24X
 Fiche 50-250, 82/04/03, B204120324

B204190003 Forwards Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends modify Tech Specs App A to update emergency power sys surveillance tests
 GROTENHUIS, M Operating Reactors Branch 1 82/04/03 UHRIG, R E Florida Power & Light Co 3pp 12731 096 24X
 Fiche 50-250, 82/04/03, B204190003

--B204190006 Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively, modifying Tech Specs App A to update emergency power sys surveillance tests
 VARQA, S A Operating Reactors Branch 1 82/04/05 9pp
 12731 099 24X Fiche 50-250, 82/04/05, B204190003

--B204190007 Safety evaluation supporting Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively
 * Office of Nuclear Reactor Regulation, Director 82/04/05 3pp
 12731 108 24X Fiche 50-250, 82/04/05, B204190003

--B204190009 Notice of issuance & availability of Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively
 VARQA, S A Operating Reactors Branch 1 82/04/05 2pp
 12731 111 24X Fiche 50-250, 82/04/05, B204190003

B204130327 Forwards status of Post-TMI items II B 1.11 B 2.11 D 3.11 B 3.11 E 1.11 E 1.2. (2 C) & II E 4.2 Details on open items will be submitted in response to Generic Ltr 82-05 by 820421
 UHRIG, R E Florida Power & Light Co 82/04/08 EISENHUT, D G Division of Licensing 2pp 12637 200 24X Fiche 50-250, 82/04/08, B204130327

B204140304 Requests permission to retain contaminated soil onsite. Evaluation of potential migration from contaminated soil encl
 UHRIG, R E Florida Power & Light Co 82/04/08 EISENHUT, D G Division of Licensing 3pp 12662 240 24X Fiche 50-250, 82/04/08, B204140304

B204210417 Advises that Ofc of Controller will be refunding fee for Amends 81 & 75 to Licenses DPR-31 & DPR-41, respectively
 MILLER, W O License Fee Management Branch 82/04/08 UHRIG, R E Florida Power & Light Co 1p 12811 243 24X Fiche 50-250, 82/04/08, B204210417

B204210079 Forwards Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amend updates Tech Specs for containment & control room filter sys
 GROTENHUIS, M Operating Reactors Branch 1 82/04/09 UHRIG, R E Florida Power & Light Co 2pp 12812 014 24X
 Fiche 50-250, 82/04/09, B204210079

--B204210085 Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively, updating Tech Specs for containment & control room filter sys
 VARQA, S A Operating Reactors Branch 1 82/04/09 14pp
 12812 016 24X Fiche 50-250, 82/04/09, B204210079

--B204210093 Safety evaluation supporting Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively.
 * Office of Nuclear Reactor Regulation, Director 82/04/09 12pp 12812 030 24X Fiche 50-250, 82/04/09, B204210079

--B204210099 Notice of issuance & availability of Amends 83 & 77 to Licenses DPR-31 & DPR-41, respectively
 * Operating Reactors Branch 1. 82/04/09 1p. 12812 042 24X
 Fiche 50-250, 82/04/09, B204210079

B204300044 Forwards request for addl info re auxiliary feedwater sys design info required within 45 days.
 VARQA, S A Operating Reactors Branch 1 82/04/09 UHRIG, R E Florida Power & Light Co 4pp 12908 293 24X
 Fiche 50-250, 82/04/09, B204300044

B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl
 EISENHUT, D G Division of Licensing 82/04/13 HAUSPURG, A Consolidated Edison Co of New York. 7pp 12787 203 24X
 Fiche 50-000, 82/04/13, B204160155

- 8204260201 Application for amend to App A Tech Specs of Licenses DPR-31 & DPR-41, incorporating SX steam generator tube plugging ECCS analysis
UHRIO, R E Florida Power & Light Co 82/04/15 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director 2pp 12839 016
24X Fiche: 50-250, 82/04/15, 8204260201
- 8204260202 Proposed changes to Tech Spec Page 3 2-3 & Figure 3 2-3a re steam generator tube plugging limit Safety evaluation & raw data encl
* Florida Power & Light Co 82/04/15 50pp 12839 018 24X
Fiche: 50-250, 82/04/15, 8204260201
- 8204260465 Advises that response to Generic Ltr 82-05 will be submitted by 820426.
UHRIO, R E Florida Power & Light Co 82/04/16 EISENHUT, D O
Division of Licensing, 1p 12743 088 24X Fiche: 50-250, 82/04/16, 8204260465
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NREB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing, 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York ANDERSON, R L New York State Electric & Gas DISE, D P Niagara Mohawk Power Corp 18pp 12862 337 24X Fiche: 50-000, 82/04/20, 8204210295
- 8204290053 Application to amend Licenses DPR-31 & DPR-41 Tech Specs re description of hot channel factor normalized operating envelope curve
UHRIO, R E Florida Power & Light Co 82/04/21 EISENHUT, D O
Division of Licensing, 1p 12882 264 24X Fiche: 50-250, 82/04/21, 8204290053
- 8204290056 Proposed Tech Specs re curve describing hot channel factor normalized operating envelope.
* Florida Power & Light Co 82/04/21 3pp. 12882 265 24X
Fiche: 50-250, 82/04/21, 8204290053
- 8204270205 Suppl to 820421 proposed amend to DLs re hot channel factor normalized operating envelope
UHRIO, R E Florida Power & Light Co 82/04/22 EISENHUT, D O
Division of Licensing, 2pp 12853 030 24X Fiche: 50-250, 82/04/22, 8204270205
- Q Inspection reports, IE Bulletins & correspondence
- 8204230523 Responds to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." New steam generators w/J tube design headers should prevent future waterhammer transients
UHRIO, R E Florida Power & Light Co 82/02/19 O'REILLY, J P
Region 2, Office of Director 4pp 12814 209 24X
Fiche: 50-251, 82/02/19, 8204230523
- 8204140371 Forwards IE Insp Repts 50-250/82-05 & 50-251/82-05 on 820216-19 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/15.
UHRIO, R E Florida Power & Light Co. 2pp. 12663 324 24X
Fiche: 50-250, 82/03/15, 8204140371
- 8204140374 IE Insp Repts 50-250/82-05 & 50-251/82-05 on 820216-19 No noncompliance noted Major areas inspected radioactive liquid & gaseous effluent releases, effluent control instrumentation & reactor coolant chemistry.
WRAY, J R, BARR, K P Division of Engineering & Technical Programs 82/03/12 7pp 12663 326 24X Fiche: 50-250, 82/03/15, 8204140371
- 8204020071 Forwards request for addl info re inservice insp programs Response within 30 days required.
VARQA, S A Operating Reactors Branch 1. 82/03/16 UHRIO, R E
Florida Power & Light Co 7pp. 12612 342 24X
Fiche: 50-250, 82/03/16, 8204020071
- 8204140364 Forwards IE Insp Repts 50-250/82-08 & 50-251/82-08 on 820223-26 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/17
UHRIO, R E Florida Power Corp 2pp 12663 270 24X
Fiche: 50-250, 82/03/17, 8204140364.
- 8204140368 IE Insp Repts 50-250/82-08 & 50-251/82-08 on 820223-26 No noncompliance noted Major areas inspected steam generated repair program & preservice & inservice insp
BLAKE, J J, HERDT, A R Division of Engineering & Technical Programs, 82/03/16. 5pp. 12663 272 24X Fiche: 50-250, 82/03/17, 8204140364.
- 8204140390 Forwards IE Insp Repts 50-250/82-12 & 50-251/82-12 on 820224-26 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/18.
UHRIO, R E Florida Power & Light Co. 2pp. 12670 134. 24X
Fiche: 50-250, 82/03/18, 8204140390.
- 8204140395 IE Insp Repts 50-250/82-12 & 50-251/82-12 on 820224-26 No noncompliance noted Major areas inspected seismic analysis for safety-related piping & pipe support baseplates designs using concrete expansion anchor bolts
AND, W P, HERDT, A R Division of Engineering & Technical Programs 82/03/17 4pp 12670 136 24X Fiche: 50-250, 82/03/18, 8204140390
- 8204140432 Forwards IE Insp Repts 50-250/82-06 & 50-251/82-06 on 820118-0223 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/18
UHRIO, R E Florida Power & Light Co 2pp 12669 209 24X
Fiche: 50-250, 82/03/18, 8204140432
- 8204140440 IE Insp Repts 50-250/82-06 & 50-251/82-06 on 820118-0223 No noncompliance noted Major areas inspected post-TMI implementation followup, plant operations, surveillance test operations & plant tour
VOGT-LOWELL, R J, DANCE, H C Division of Project & Resident Programs 82/03/19 8pp 12669 211 24X Fiche: 50-250, 82/03/18, 8204140432.
- 8204010427 Ack receipt of 820301 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-33 & 50-251/81-33
LEWIS, R C Division of Project & Resident Programs 82/03/23
UHRIO, R E Florida Power & Light Co 1p 12484 135 24X
Fiche: 50-250, 82/03/23, 8204010427
- 8204010429 Responds to NRC 820121 ltr re violations noted in IE Insp Repts 50-250/81-33 & 50-251/81-33 Corrective actions procedure changes made to address temp testing of BIT lines & administrative controls enhanced
UHRIO, R E Florida Power & Light Co 82/03/01 O'REILLY, J P
Region 2, Office of Director 4pp 12484 136 24X
Fiche: 50-250, 82/03/23, 8204010427
- 8204010433 Ack 820222 discussion w/inspector re IE Insp Repts 50-250/81-33 & 50-251/81-33 Agree to provide response by 820226
UHRIO, R E Florida Power & Light Co 82/02/23. O'REILLY, J P
Region 2, Office of Director 1p 12484 141. 24X
Fiche: 50-250, 82/03/23, 8204010427
- 8204010438 Forwards IE Insp Repts 50-250/81-33 & 50-251/81-33 on 81026-1125 & 1207-18 & notice of violation.
LEWIS, R C Division of Resident & Reactor Project Inspection 82/01/21 UHRIO, R E Florida Power & Light Co 2pp 12484 143 24X Fiche: 50-250, 82/03/23, 8204010427
- 8204010443 Notice of violation from insp on 81026-1125 & 1207-18
* Division of Resident & Reactor Project Inspection, 82/01/21.
2pp 12484 145 24X Fiche: 50-250, 82/03/23, 8204010427
- 8204010448 IE Insp Repts 50-250/81-33 & 81-251/81-33 on 81026-1125 & 1207-18 Noncompliance noted, failure to detect or correct deterioration of lagging on portion of boron injection tank section pipe tracing.
VOGT-LOWELL, R, DANCE, H C Division of Resident & Reactor Project Inspection 82/01/20 8pp 12484 147 24X Fiche: 50-250, 82/03/23, 8204010427
- 8204140376 Forwards IE Insp Repts 50-250/82-10 & 50-251/82-10 on 820224 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/24.
UHRIO, R E Florida Power & Light Co 2pp 12663 290 24X
Fiche: 50-250, 82/03/24, 8204140376
- 8204140377 IE Insp Repts 50-250/82-10 & 50-251/82-10 on 820224 No noncompliance noted Major areas inspected emergency planning, interface & arrangements between licensee organization & NRC Region II
TAYLOR, P A, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12663 292. 24X
Fiche: 50-250, 82/03/24, 8204140376
- 8204280103 Forwards Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends incorporate steam generator inservice insp requirement into Tech Specs.
ORDENHUIS, M. Operating Reactors Branch 1 82/03/24 UHRIO, R E
Florida Power & Light Co 2pp 12878 013 24X
Fiche: 50-250, 82/03/24, 8204280103
- 8204280117 Amends B1 & 75 to Licenses DPR-31 & DPR-41, respectively, incorporating steam generator inservice insp requirements into Tech Specs
VARQA, S A Operating Reactors Branch 1 82/03/24. 15pp. 12878 015 24X Fiche: 50-250, 82/03/24, 8204280103.

DOCKETED ITEMS

- 8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested.
O'REILLY, J. P. Region 2, Office of Director 82/03/26. UHR10, R. E. Florida Power & Light Co App 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372
- 8204230236 Forwards IE Insp Repts 50-250/82-09 & 50-251/82-09 on 820222-25 No noncompliance noted
LONG, F. J. Division of Project & Resident Programs 82/03/29. UHR10, R. E. Florida Power & Light Co. 2pp. 12817.347 24X
Fiche 50-250, 82/03/29, 8204230236
- 8204230250 IE Insp Repts 50-250/82-09 & 50-251/82-09 on 820222-25 No noncompliance noted Major areas inspected: review of preoperational test procedures & tour of control room, auxiliary bldg & containment bldg
FIEDLER, R. L., JAPF, F. Division of Engineering & Technical Programs 82/03/26 9pp 12817 349 24X Fiche 50-250, 82/03/29, 8204230236
- 8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J. P. Region 2, Office of Director 82/03/31. UHR10, R. E. Florida Power & Light Co App 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435.
- 8204230566 Forwards IE Insp Repts 50-250/82-14 & 50-251/82-18 on 820327-29. No noncompliance noted
LONG, F. J. Division of Project & Resident Programs 82/04/02 UHR10, R. E. Florida Power & Light Co 2pp 12816.001 24X
Fiche 50-250, 82/04/02, 8204230566
- 8204230571 IE Insp Repts 50-250/82-14 & 50-251/82-18 on 820327-29 No noncompliance noted Major areas inspected: containment integrated leakage rate testing
BROOKS, E., JAPF, F. Division of Engineering & Technical Programs. 82/04/02 3pp. 12816 003 24X Fiche 50-250, 82/04/02, 8204230566
- 8204140239 Ack receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24
LEWIS, R. C. Region 2, Office of Director 82/04/05 UHR10, R. E. Florida Power & Light Co 1p. 12664 198. 24X Fiche 50-250, 82/04/05, 8204140239.
- 8204140247 Responds to NRC 811113 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24. Corrective actions: revision to emergency plan completed by 820301, as agreed
UHR10, R. E. Florida Power & Light Co 82/03/15 O'REILLY, J. P. Region 2, Office of Director. 1p 12664:199 24X
Fiche 50-250, 82/04/05, 8204140239
- 8204140256 Forwards IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24 on 811026-1106 & list of improvement items
O'REILLY, J. P. Region 2, Office of Director 82/02/01 UHR10, R. E. Florida Power & Light Co. 7pp 12664 200 24X
Fiche 50-250, 82/04/05, 8204140239
- 8204140266 IE Emergency Preparedness Appraisal Repts 50-250/81-24 & 50-251/81-24 on 811026-1106. Deficiencies noted in areas of assessment actions: general public info & onsite organization augmentation.
PERROTTI, D., STANBERRY, W. W., JENKINS, O. R. Division of Emergency Preparedness & Operational Support. 82/01/29 35pp 12664:209. 24X Fiche 50-250, 82/04/05, 8204140239
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142.
- 8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
O'REILLY, J. P. Region 2, Office of Director. 82/04/13 UHR10, R. E. Florida Power & Light Co. 5pp. 12670:358 24X
Fiche 50-000, 82/04/13, 8204140401.
- 8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability.
O'REILLY, J. P. Region 2, Office of Director. 82/04/13 UHR10, R. E. Florida Power & Light Co HANCOCK, J. A. Florida Power Corp HODONALD, R. P. Alabama Power Co App 12666:251. 24X
Fiche 50-000, 82/04/13, 8204140442
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers."
W/encl bvc list
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21 64pp. 12873:001. 24X Fiche 50-000, 82/04/21, 8202040143.
- 8204270478 Requests that facility be authorized to operate for addl 4 equivalent full-power months prior to performing next steam generator insp Request classifies as Class III
Fes encl
UHR10, R. E. Florida Power & Light Co 82/04/21 EISENHUT, D. G. Division of Licensing 3pp 12853 318 24X Fiche 50-251, 82/04/21, 8204270478
- 8204270268 Responds to 820316 request for info re inservice insp program info will not be provided until 820601 due to extensive amount of matl & detailed nature of subj
UHR10, R. E. Florida Power & Light Co 82/04/22 VARDA, S. A. Operating Reactors Branch 1 1p 12853 096 24X
Fiche 50-250, 82/04/22, 8204270268
- 8 Periodic operating reports & related correspondence
- 8204080350 "Annual Nonradiological Environ Monitoring Rept. 1981"
Florida Power & Light Co 81/12/31 250pp 12602 040 24X
Fiche 50-250, 81/12/31, 8204080350
- 8204050147 Forwards monthly operating repts for Jan 1982 & corrected Unit 4 rept for Dec 1981 W/o St Lucie Unit 1 rept & corrected rept
WILLIAMS, J. W. Florida Power & Light Co 82/02/16 Office of Management and Program Analysis 1p 12922 360 24X
Fiche 50-000, 82/02/16, 8204050147
- 8204050357 Monthly operating repts for Jan 1982
PACE, P. Florida Power & Light Co 82/02/15 9pp 12523 001 24X Fiche 50-000, 82/02/16, 8204050147
- 8204050149 Forwards monthly operating repts for Jan 1982 W/o repts for Turkey Point Units 3 & 4
WILLIAMS, J. W. Florida Power & Light Co 82/02/16 Office of Management and Program Analysis 1p 12515 202 24X
Fiche 50-000, 82/02/16, 8204050149
- 8204150472 Forwards monthly operating repts for Feb 1982 & corrected pages to monthly operating repts for Dec 1981 & Jan 1982
WILLIAMS, J. W. Florida Power & Light Co 82/03/15 Office of Management and Program Analysis 1p 12678 099 24X
Fiche 50-000, 82/03/15, 8204150472
- 8204150476 Monthly operating repts for Feb 1982
PACE, P. Florida Power & Light Co 82/03/15 10pp 12678 109 24X Fiche 50-250, 82/03/15, 8204150472
- 8204150480 Corrected page to monthly operating rept for Dec 1981
PACE, P. Florida Power & Light Co 82/03/15 1p 12678 108 24X
Fiche 50-000, 82/03/15, 8204150472
- 8204150482 Corrected page to monthly operating rept for Jan 1982
PACE, P. Florida Power & Light Co 82/03/15 1p 12678 109. 24X
Fiche 50-000, 82/03/15, 8204150472
- 8204150518 Forwards monthly operating repts for Feb 1982 & corrected monthly operating repts for Dec 1981 & Jan 1982
WILLIAMS, J. W. Florida Power & Light Co 82/03/15 Office of Management and Program Analysis 1p 12677 223 24X
Fiche 50-000, 82/03/15, 8204150518
- 5 Reportable occurrences, LERs & related correspondence
- 8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J. M. Division of Rules and Records 81/11/09 CONNOR, L. Doc-Search Associates. 3pp 12708.339 24X Fiche 50-000, 81/11/09, 8204150109.
- 8204150277 Incident Reporting Sys Rept 64 re PWR pressure vessel embrittlement.
Organization for Economic Cooperation & Development (Paris) 81/09/29. 3pp 12709.345 24X Fiche 50-000, 81/11/09, 8204150109.
- 8204160492 Forwards LER 82-002/01T-0
WILLIAMS, J. M. Florida Power & Light Co. 82/03/31. O'REILLY, J. P. Region 2, Office of Director 1p. 12704 204 24X
Fiche 50-251, 82/03/31, 8204160492.
- 8204160301 LER 82-002/01T-0 on 820317, while transferring water from Unit 3 refueling cavity to Unit 3 refueling water storage tank (RWST), water inadvertently directed to Unit 4 RWST. Caused by improper procedure Procedure corrected.
PACE, P. L. Florida Power & Light Co 82/03/31. Region 2, Office of Director 2pp. 12704 205. 24X Fiche 50-251, 82/03/31, 8204160492

8204280331 Forwards LER 82-003/01T-0
WILLIAMS, J W Florida Power & Light Co 82/04/14 O'REILLY, J P
Region 2, Office of Director 1p 12865 360 24X
Fiche 50-251, 82/04/14, 8204280331

--8204280340 LER 82-003/01T-0 on 820331, deficiency involving supports
associated w/component cooling water sys found Max stress
would exceed acceptance criteria on supports Cause not
stated Mod implemented to support piping
PACE, P L Florida Power & Light Co 82/04/14 Region 2, Office
of Director 2pp 12865 361 24X Fiche 50-251, 82/04/14,
8204280331

8204280444 PNO-II-82-037 on 820414, contractor security guard
accidentally shot self in leg while working w/gun
TILLMAN, A D, MCGUIRE, D R Region 2, Office of Director 82/04/14.
1p 12867 315 24X Fiche 50-250, 82/04/14, 8204280444

8204280131 PNO-II-82-045 on 820421, unidentified man telephoned Crisis
Intervention Ctr in Miami, FL stating that bomb was planted
in fossil or nuclear units No bomb found Normal operations
resumed
TILLMAN, A D, MCGUIRE, D R Region 2, Office of Director 82/04/22
2pp 12870 248 24X Fiche 50-250, 82/04/22, 8204280131

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

Security, medical, emergency & fire protection plans

8204090242 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12651 282 24X Fiche 50-254, 82/03/18,
8204090242.

--8204090249 Forwards public version of revised emergency plan
implementing procedures, including Procedure GEP 120-0 re
operations director, GEP 140-0 re maint director & GEP 130-0
technical director Receipt form encl
KOVACK, T J Commonwealth Edison Co 82/02/16 DENTON, H R NRC -
No Detailed Affiliation Given 10pp 12651 283 24X
Fiche 50-254, 82/03/18, 8204090242

--8204090253 Public version of revised emergency plan implementing
procedures GEP 120-0 re operations director, GEP 140-0 re
maint director & GEP 130-0 re technical director
* Commonwealth Edison Co 82/02/16 53pp 12651, 294 24X
Fiche 50-254, 82/03/18, 8204090242

8204020279 Recognizes util extraordinary efforts to meet Commission
820201 deadline for installation & testing of prompt
notification sys
KEPPLER, J G. Region 3, Office of Director 82/03/29 REED, C
Commonwealth Edison Co 1p 12503 168 24X Fiche 50-000, 82/03/29,
8204020279

8204120177 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 167 24X Fiche 50-254, 82/03/29,
8204120177

--8204120184 Forwards public version of revised emergency plan
implementing procedures, including Procedures 330-6 re air
sampling under accident conditions & 330-T2 re dose factors
for gaseous releases Receipt form encl
KOVACK, GERUER, L F Commonwealth Edison Co 82/03/10
DENTON, H R NRC - No Detailed Affiliation Given 1p 12654 170
24X Fiche 50-254, 82/03/29, 8204120177

--8204120188 Public version of revised emergency plan implementing
procedures, including Procedure 330-6 re air sampling under
accident conditions & 330-T2 re dose factors for gaseous
releases Revised list of assessment actions encl
* Commonwealth Edison Co 82/03/10 10pp 12654, 171 24X
Fiche 50-254, 82/03/29, 8204120177

8204120475 Releases public version of revised generating station
emergency plan telephone directory
FELTON, J M. Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 287 24X Fiche 50-000, 82/03/29,
8204120475

--8204120479 Forwards public version of revised generating station
emergency plan telephone directory
CHANEY, V L Commonwealth Edison Co 82/02/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12654 290
24X Fiche 50-000, 82/03/29, 8204120475

--8204120480 Public version of revised generating station emergency plan
telephone directory
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654 291
24X Fiche 50-000, 82/03/29, 8204120475.

8204190005 Releases public version of revision to generating station
emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12731 083 24X Fiche 50-000, 82/03/29,
8204190005

--8204190008 Forwards public version of Revision 2 to Generating Station
Emergency Plan Environs Group Implementing Procedure 50-3,
"Field Team Equipment & Survey Techniques" Receipt form
encl
CHANEY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12731 084 24X
Fiche 50-000, 82/03/29, 8204190005

--8204190013 Public version of Revision 2 to Generating Station Emergency
Plan Environs Group Implementing Procedure 50-3, "Field Team
Equipment & Survey Techniques" Revised table of contents
encl
BRANNEN, W B Commonwealth Edison Co 82/02/09 11pp 12731:085
24X Fiche 50-000, 82/03/29, 8204190005

8204070107 Forwards util response to improvement items identified in
Keppler 820310 ltr re emergency preparedness appraisal
RAUSCH, T J Commonwealth Edison Co 82/03/31 KEPPLER, J G Region
3, Office of Director 6pp 12576 295 24X Fiche 50-254, 82/03/31,
8204070107

8204130075 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 82/04/01 Document
Management Branch 1p 12661 207 24X Fiche 50-254, 82/04/01,
8204130075

--8204130078 Forwards public version of Revision 3 to Emergency Plan
implementing Procedures 350-0 re recommendations for
offsite protective actions & 350-T1 re recommended
protective actions for gaseous releases
GERNER, L F Commonwealth Edison Co 82/03/19 DENTON, H R NRC -
No Detailed Affiliation Given 2pp 12661 208 24X
Fiche 50-254, 82/04/01, 8204130075

--8204130080 Public version of Revision 3 to Emergency Plan Implementing
Procedures 350-0 re recommendations for offsite protective
actions & 350-T1 re recommended protective actions for
gaseous releases
* Commonwealth Edison Co 82/03/18 2pp 12661 210 24X
Fiche 50-254, 82/04/01, 8204130075

8204260347 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/04/12 Document
Management Branch 1p 12858 331 24X Fiche 50-254, 82/04/12,
8204260347

--8204260353 Forwards public version of revised emergency plan
implementing procedures, consisting of Procedures GEP-110-1
re station director implementing procedure & GEP-360-t2 re
evacuation routes by wind direction Receipt form encl
GERNER, L, KOVACK, T J Commonwealth Edison Co, 82/03/19,
DENTON, H R NRC - No Detailed Affiliation Given 2pp 12858 332
24X Fiche 50-254, 82/04/12, 8204260347

--8204260357 Public version of revised emergency plan implementing
procedures, consisting of Procedures GEP-110-1 re station
director implementing procedure & GEP-360-t2 re evacuation
routes by wind direction
* Commonwealth Edison Co 82/03/19 6pp 12858 334 24X
Fiche 50-254, 82/04/12, 8204260347.

8204270078 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/04/15 Document
Management Branch 1p 12873 092 24X Fiche 50-254, 82/04/15,
8204270078

--8204270081 Forwards public version of revised emergency plan
implementing procedures, including Procedures GEP 310-0 re
notification of responsible authorities & GEP 320-1 re
activation of emergency organization Receipt form encl
KOVACK, T J, GERNER, L F Commonwealth Edison Co 82/04/01 NRC
- No Detailed Affiliation Given 2pp 12873 093 24X
Fiche 50-254, 82/04/15, 8204270078.

DOCKETED ITEMS

--B204270084 Public version of revised emergency plan implementing procedures, including Procedures DEP 310-0 re notification of responsible authorities & DEP 320-1 re activation of emergency organization
 * Commonwealth Edison Co 82/04/01 13pp. 12873 095 24X
 Fiche 50-254, 82/04/15, B204270078

B204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
 FELTON, J. M. Division of Rules and Records 82/04/23. Document Management Branch 1p 12908 297 24X Fiche 50-000, 82/04/23, B204300056

--B204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EOP-3, "Environ/Emergency Coordinator." Receipt form encl
 MODRE, R. D. Commonwealth Edison Co 82/04/14 DENTON, H. R. NRC - No Detailed Affiliation Given. 1p 12908 298 24X
 Fiche 50-000, 82/04/23, B204300056

--B204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EOP-3, "Environ/Emergency Coordinator." Revised table of contents encl
 BARR, J. R. Commonwealth Edison Co 82/03/12 13pp 12908 299. 24X Fiche 50-000, 82/04/23, B204300056

0 Adjudicatory correspondence

B204080245 Confirms NRC positions taken in B20310 telcon re spent fuel pool mod
 GODDARD, R. J. Hearing Branch 2 82/03/15 KELLEY, J. L., MORRIS, P. A., FOSTER, R. F. Atomic Safety and Licensing Board Panel 2pp 12614 130 24X Fiche 50-254, 82/03/15, B204080245

B204080127 Confirms B20325 telcon K Singh prepared written testimony will be filed 2 wks prior to date of deposition Related correspondence
 FITZGERALD, R. Isham, Lincoln & Beale 82/03/29 COLLINS, D. Affiliation Unknown 2pp 12606 080 24X Fiche 50-254, 82/03/29, B204080127

B204010259 Forwards HK Shaw affidavit as BER input on Contention 6 re fuel channel bowing Document should be reviewed to decide if only unanswered questions on contention remain
 GODDARD, R. J. Hearing Branch 2 82/03/30 RDMIC, R. Quad-City Alliance for Safe Energy STEPTOE, P. P. Isham, Lincoln & Beale COLLINS, D. Citizens for Safe Energy 1p. 12477 324. 24X
 Fiche 50-254, 82/03/30, B204010259

--B204010262 Affidavit of HK Shaw re contention on fuel channel bowing. No safety concerns result from possibility of interference developed between walls of fuel assemblies & storage cells in spent fuel racks
 SHAW, H. K. Operating Reactors Assessment Branch. 82/03/30 3pp 12477 325 24X Fiche 50-254, 82/03/30, B204010259

B204070512 Forwards NRC safety evaluation of structural integrity of new fuel storage racks under all loading conditions. Proposed mod poses no threat to public health
 GODDARD, R. J. Hearing Branch 2 82/03/31 RDMIC, R. Quad-City Alliance for Safe Energy. COLLINS, D. Citizens for Safe Energy. 1p 12576 353 24X Fiche 50-254, 82/03/31, B204070512

--B202240060 Forwards safety evaluation supporting proposed spent fuel mod from structural aspect
 KNIGHT, J. P. Assistant Director for Components & Structures Engineering 82/02/08 NOVAK, T. Assistant Director for Licensing 1p 12576 354 24X Fiche 50-254, 82/03/31, B204070512

--B204070524 Safety evaluation supporting proposed spent fuel storage mod.
 * Division of Engineering 82/02/08 42pp. 12576-355 24X
 Fiche 50-254, 82/03/31, B204070512

B204140127 List of expert witnesses to be presented on indicated contentions per ASLB B20324 order, Certificate of Svc encl.
 STEPTOE, P. P. Commonwealth Edison Co STEPTOE, P. P. Isham, Lincoln & Beale. 82/04/07 3pp 12665 189 24X Fiche 50-254, 82/04/07, B204140127

B204130116 Order reflecting B20407 telcon intervenors requested withdrawal of Contention 9. Parties to meet on B20413 in Rock Island to discuss withdrawal of remaining contentions & request for hearing
 KELLEY, J. L. Atomic Safety and Licensing Board Panel. 82/04/08. 2pp. 12635:193 24X Fiche 50-254, 82/04/08, B204130116

B204190076 Forwards matl provided to intervenors prior to decision to withdraw Contention 9 NRC supports motion to withdraw as contention is w/o merit
 GODDARD, R. J. Hearing Branch 2 82/04/09 KELLEY, J. L., MORRIS, P. A., FOSTER, R. F. Atomic Safety and Licensing Board Panel 2pp 12726 027 24X Fiche 50-254, 82/04/09, B204190076

B204200411 Order granting extensions of time Date for completing settlement discussions is B20423 & for filing written direct testimony, B20305
 KELLEY, J. L. Atomic Safety and Licensing Board Panel 82/04/16 1p. 12743 210 24X Fiche 50-254, 82/04/16, B204200411

B204290341 Forwards draft order per ASLB request at B20423 conference call & draft procedures re racking operation
 FITZGERALD, R. Isham, Lincoln & Beale 82/04/26 Atomic Safety and Licensing Board Panel 41pp 12882 119 24X
 Fiche 50-254, 82/04/26, B204290341

I Financial information

B204060003 Forwards guarantee of payment of deferred premiums for 1982
 OSTER, J. Commonwealth Edison Co 82/03/30 SALTZMAN, J. Office of State Programs, Director 1p 12550 207 24X Fiche 50-000, 82/03/30, B204060003

--B204060019 Submits annual financial statement for 1981
 BEHNKE, W. B. Commonwealth Edison Co 82/03/29 NRC - No Detailed Affiliation Given 4pp 12550 208 24X
 Fiche 50-000, 82/03/30, B204060003

P Operating license stage documents & correspondence

B204140062 Responds to FOIA request for index identifying OLS & assets re possession, shipping, receiving & storing of nuclear fuels at Comm Ed of IL facilities Documents available at Region 3 ofc listed
 FELTON, J. M. Division of Rules and Records 82/02/04 VAN DENHARK, R. E. Wildman, Harrold, Allen & Dixon 3pp 12672 352 24X
 Fiche 50-000, 82/02/04, B204140062

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-THI requirements
 EISENHUT, D. O. Division of Licensing 82/03/19 HAUSPUG, R. A. Consolidated Edison Co of New York DIETCH, R. Southern California Edison Co PARRIS, H. O. Tennessee Valley Authority 7pp 12519:128 24X Fiche 50-000, 82/03/19, B203190001

B204120458 Discusses conclusions per review of THI Action Plan Items I A 1 3 "Shift Manning," I C 5 "Feedback of Operating Experience" & I C 6, "Verify Performance of Operating Experience" Items considered resolved
 VASSALLO, D. Operating Reactors Branch 2 82/03/23 DELGEORGE, L. Commonwealth Edison Co 3pp 12693 345 24X Fiche 50-254, 82/03/23, B204120458

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
 O'CONNOR, P. Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 12832 361. 24X
 Fiche 50-000, 82/03/24, B204220699

B204060087 Forwards commitment to confirm presence of strong absorber in facility spent fuel racks by performing verification tests at manufacturer or plant site to show sufficient amount of neutron absorber in racks
 RAUSCH, T. J. Commonwealth Edison Co 82/03/31 EISENHUT, D. O. Division of Licensing. 2pp 12551 127. 24X Fiche 50-254, 82/03/31, B204060087

B204060114 Application to amend Licenses DPR-19, DPR-25, DPR-29 & DPR-30, incorporating metal surveillance capsule programs & App O min tech requirements into Tech Specs
 RAUSCH, T. J. Commonwealth Edison Co. 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 12553 235 24X
 Fiche 50-000, 82/03/31, B204060114.

--B204060141 Tech Specs 3 6/4 6-2 & 3 6/4 6-21A re coolant chemistry & Table 4 2 6 re neutron flux & samples
 * Commonwealth Edison Co 82/03/31 3pp. 12553 243. 24X
 Fiche 50-237, 82/03/31, B204060114.

B204060142 Generic Ltr B2-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable. Oversize list of recipients encl. Aperture cards available in PDR
 EISENHUT, D. O. Division of Licensing. 82/03/31. DELGEORGE, L. E. COTT, D., STEPHENSON, B. B. Commonwealth Edison Co. 2pp 12632:077. 24X Fiche 50-000, 82/03/31, B204060142

DOCKETED ITEMS

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B204060156 Submits responses to NUREG-0737 items requiring B20401 submittal items II B 2, II B 3, II D 1, II F 1, II K 3 1B, II D 3 & II K 3 30 discussed
SWARTZ, E D Commonwealth Edison Co B2/03/31 EISENHUT, D O
Division of Licensing 7pp 12597 262 24X Fiche 50-000, B2/03/31, B204060156

B204070512 Forwards NRC safety evaluation of structural integrity of new fuel storage racks under all loading conditions Proposed and poses no threat to public health
GODDARD, R J Hearing Branch 2 B2/03/31 ROMIC, R Quad-City
Alliance for Safe Energy COLLINS, D Citizens for Safe Energy 1p
12576 353 24X Fiche 50-254, B2/03/31, B204070512

--B204240060 Forwards safety evaluation supporting proposed spent fuel mod from structural aspect
KNIGHT, J P Assistant Director for Components & Structures
Engineering B2/02/08 NOVAK, T Assistant Director for
Licensing 1p 12576 354 24X Fiche 50-254, B2/03/31, B204070512

--B204070524 Safety evaluation supporting proposed spent fuel storage mod
* Division of Engineering B2/02/08 42pp 12576 355 24X
Fiche 50-254, B2/03/31, B204070512

B204080275 Forwards response to NUREG-0737 items requiring B20401 submittal
SWARTZ, E D Commonwealth Edison Co B2/04/01 REED, C, ABEL, J S, BLISB, H E NRC - No Detailed Affiliation Given 1p 12603 279
24X Fiche 50-000, B2/04/01, B204080275

--B204080283 Provides response to NUREG-0737 items II B 2, II B 3, II D 1, II D 3, II F 1 3, II F 1 5, II K 3 1B & II K 3 30 Commitment date for completion of post-accident sampling capability will be provided by B20416
SWARTZ, E D Commonwealth Edison Co B2/03/31 EISENHUT, D O
Division of Licensing 8pp 12603 280 24X Fiche 50-000, B2/04/01, B204080275

B204190214 Reaffirms B11008 position re submittal of plant-unique analyses, in response to NRC B20117 ltr concerning modified Mark 1 orders Analyses will be submitted in conjunction w/remaining mod closure dates
RAUSCH, T J Commonwealth Edison Co B2/04/06 VASSALLO, D
Operating Reactors Branch 2 2pp 12720 152 24X
Fiche 50-000, B2/04/06, B204190214

B204290462 Forwards safety evaluation & EIA supporting proposed facility mods to increase capacity of spent fuel storage pool Final approval of actions cannot be granted until issues currently before ASLB are resolved
VASSALLO, D B Operating Reactors Branch 2 B2/04/09 DELGEORGE, L
Commonwealth Edison Co 2pp 12892 060 24X Fiche 50-254, B2/04/09, B204290462

--B204290468 Safety evaluation supporting mod of spent fuel storage pool
* Office of Nuclear Reactor Regulation, Director B2/04/09
18pp 12892 062 24X Fiche 50-254, B2/04/09, B204290462

--B204290472 EIA supporting mod of spent fuel storage pool
* Office of Nuclear Reactor Regulation, Director B2/04/09
18pp 12892 080 24X Fiche 50-254, B2/04/09, B204290462

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing B2/04/15 Commonwealth Edison Co LINDER, F Dairyland Power Cooperative BORGSMANN, E A Cincinnati Gas & Electric Co 7pp 12787 194 24X
Fiche 50-000, B2/04/15, B204160152

B204230521 Forwards response to Generic Ltr B2-05 re implementation status of NUREG-0737, including items I A 3 1 re simulator exams, II B 2 re plant shieldings, II B 3 re post-accident sampling & II B 4 re training for mitigating core damage
SWARTZ, E D Commonwealth Edison Co B2/04/15 EISENHUT, D O
Division of Licensing 23pp 12815, 273 24X Fiche 50-000, B2/04/15, B204230521

B204220350 Advises that OE will perform plant-specific main steam line break analysis, scheduled to be completed in early Summer 1982
RAUSCH, T J Commonwealth Edison Co B2/04/16 VASSALLO, D B
Operating Reactors Branch 2 1p 12905 030 24X
Fiche 50-000, B2/04/16, B204220350

B204290274 Advises that review of power monitoring sys design mods revealed problems re undervoltage, overvoltage & underfrequency settings of EPA Revised implementation schedule to be submitted w/problem resolutions by Jul 1982
RAUSCH, T J Commonwealth Edison Co B2/04/19 VASSALLO, D
Operating Reactors Branch 2 2pp 12881 321 24X
Fiche 50-000, B2/04/19, B204290274

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OLNBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing B2/04/20 HAUSFORD, A
Consolidated Edison Co of New York PARKER, W O Duke Power Co
DUNN, C N Duquesne Light Co 18pp 12862 337 24X
Fiche 50-000, B2/04/20, B204210295

B204280506 Forwards addl info re NUREG-0737, item II B 1, RCS high point vents, in response to B20208 & 23 requests inherent design features preclude need for addl vent paths
SWARTZ, E D Commonwealth Edison Co B2/04/20 EISENHUT, D O
Division of Licensing 5pp 12867 294 24X Fiche 50-000, B2/04/20, B204280506

B204300387 Advises that TMI Action Item II K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges," considered resolved
CRUTCHFIELD, D Operating Reactors Branch 5 B2/04/21 DELGEORGE, L
Commonwealth Edison Co 2pp 12886 124 24X Fiche 50-000, B2/04/21, B204300387

G Inspection reports, IE Bulletins & correspondence

B202040113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." w/svc list
* Director's Office, Office of Inspection and Enforcement
B2/03/26 4pp 12862 355 24X Fiche 50-000, B2/03/26, B202040113

B204160238 Forwards IE Insp Repts 50-254/B2-05 & 50-265/B2-06 on B20223-26 No noncompliance noted
RDY, O W Division of Engineering & Technical Programs B2/03/31
REED, C Commonwealth Edison Co 2pp 12701 01B 24X
Fiche 50-254, B2/03/31, B204160238

--B204160242 IE Insp Repts 50-254/B2-05 & 50-265/B2-06 on B20223-26 No noncompliance noted Major areas inspected, actions taken in response to post-TMI requirements & leaking Xe-133 calibr source
HUETER, L J, GREGOR, L R Region 3, Office of Director, B2/03/29
8pp 12701 020 24X Fiche 50-254, B2/03/31, B204160238

B204160306 Documents results of operability assessment of affected walls in response to IE Bulletin B0-11, "Masonry Wall Design - Interim operability criteria developed pending repair of affected walls
SWARTZ, E D Commonwealth Edison Co B2/04/08 KEPLER, J O Region 3, Office of Director 2pp 12693 017 24X Fiche 50-000, B2/04/08, B204160306

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" w/svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, B2/04/09
63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B204300265 Forwards IE Insp Repts 50-254/B2-07 & 50-265/B2-08 on B20311 & notice of violation
LITTLE, W S Division of Engineering & Technical Programs B2/04/15
REED, C Commonwealth Edison Co 3pp 12889 286 24X
Fiche 50-254, B2/04/15, B204300265

--B204300271 Notice of violation from insp on B20311.
LITTLE, W S Division of Engineering & Technical Programs
B2/04/15 2pp 12889 288 24X Fiche 50-254, B2/04/15, B204300265

--B204300274 IE Insp Repts 50-254/B2-07 & 50-265/B2-08 on B20311 Noncompliance noted inadequate fire protection of QA records
HOLZMER, M H, SHAFER, W D Division of Engineering & Technical Programs B2/04/09 4pp 12889 290 24X Fiche 50-254, B2/04/15, B204300265

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" w/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance, B2/04/21, 64pp 12873: 001, 24X Fiche 50-000, B2/04/21, B202040143

R Periodic operating reports & related correspondence

8204050091 Forwards "Operational Environ Monitoring Rept on MS River Near Quad-Cities Station, 1981"
 RAUSCH, T J Commonwealth Edison Co 82/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12517 008 24X
 Fiche 50-254, 82/03/23, 8204050091

--8204050095 "Operational Environ Monitoring Rept on MS River Near Quad-Cities Station, 1981"
 * Environmental Research & Technology, Inc 82/03/23 520pp
 12517 010 24X Fiche 50-254, 82/03/23, 8204050095

8204120326 Forwards Part 3 of station operating rept re results of environ radiological & meteorological monitoring
 KALIVIANAKIS, N Commonwealth Edison Co 82/04/01 KEPLER, J O Region 3, Office of Director 1p 12640 028 24X
 Fiche 50-254, 82/04/01, 8204120326

--8204120333 Forwards "Max Doses Resulting From Airborne Releases, 1981"
 FLESSNER, R A Commonwealth Edison Co 82/03/29 KEPLER, J O Region 3, Office of Director 1p 12640 029 24X
 Fiche 50-254, 82/04/01, 8204120336

--8204120340 "Max Doses Resulting From Airborne Releases, 1981"
 * Commonwealth Edison Co 82/03/16 2pp 12640 030, 24X
 Fiche 50-254, 82/04/01, 8204120326

--8204120345 "Radwaste & Environ Monitoring Annual Rept, 1981"
 * Hamilton Environmental Sciences Corp 82/03/31 127pp
 12640 032 24X Fiche 50-254, 82/04/01, 8204120326

8204190221 Forwards monthly operating repts for Mar 1982
 KALIVIANAKIS, N Commonwealth Edison Co 82/04/01 Director's Office, Office of Inspection and Enforcement 1p 12722 043 24X
 Fiche 50-254, 82/04/01, 8204190221

--8204190225 Monthly operating repts for Mar 1982
 WEINFURTER, E Commonwealth Edison Co 82/04/06 23pp.
 12722 046 24X Fiche 50-254, 82/04/01, 8204190221

8204190249 Forwards listing of changes, tests & experiments completed during Mar 1982
 KALIVIANAKIS, N Commonwealth Edison Co 82/04/01 CABE, E O Office of Nuclear Reactor Regulation, Director 4pp, 12721 281
 24X Fiche 50-254, 82/04/01, 8204190249

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
 FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L Doc-Search Associates 3pp, 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Evc Rept 28 2 re turbine disc cracks in Westinghouse FWRs
 * Organization for Economic Cooperation & Development (Paris) 81/03/13 2pp, 12709 261 24X Fiche 50-000, 81/11/09, 8204150109

8204120422 Forwards LER 82-004/03L-0
 KALIVIANAKIS, N Commonwealth Edison Co, 82/03/23 KEPLER, J, Region 3, Office of Director 1p 12639 149, 24X
 Fiche 50-254, 82/03/23, 8204120422

--8204120431 LER 82-004/03L-0 on 820307 reactor core isolation cooling steam line was isolated when high steam line differential pressure alarm received caused by instrument drift of pressure switch DP18-1-1360-1A Switch recalibr
 WEINFURTER, E Commonwealth Edison Co 82/03/25 Region 3, Office of Director 3pp, 12639 150, 24X Fiche 50-254, 82/03/25, 8204120422

DOCKET 50-255 PALISADES NUCLEAR PLANT

Security, medical, emergency & fire protection plans

8204010305 Requests delay in implementation of OSA approved security storage containers, Status of implementation program withheld (ref 10CFR73 21)
 DENITT, R B Consumers Power Co, 82/03/23, DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp, 12477 097, 24X
 Fiche 50-000, 82/03/23, 8204010305

8204090452 Forwards responses to NRC review of App C emergency preparedness evaluation rpt & emergency preparedness booklet
 JOHNSON, B D Consumers Power Co 82/03/31 KEPLER, J O Region 3, Office of Director 40pp 12622 202 24X Fiche 50-255, 82/03/31, 8204090452

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73 21
 Only Heddum Mack & Millstone have submitted fees & fee forms
 TREMPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
 Fiche 50-000, 82/04/05, 8204090152

8204130072 Forwards update to util 811216 ltr re security alarm annunciator panel Details withheld (ref 10CFR73 21)
 VANDEWALLE, D J Consumers Power Co 82/04/07 CRUTCHFIELD, D Operating Reactors Branch 5 1p 12655 002 24X
 Fiche 50-255, 82/04/07, 8204130072

8204160274 Forwards request for addl info re design description of mods needed to satisfy Section III 0.3 of App R to 10CFR50
 Resounding of Generic Ltr 81-12 request for info encl Safety evaluation re safe shutdown mods deficiency also encl
 LAINAS, G C Assistant Director for Safety Assessment 82/04/07
 VANDEWALLE, D Consumers Power Co 30pp 12693 263 24X
 Fiche 50-255, 82/04/07, 8204160274

Q Adjudicatory correspondence

8204050045 Decision ALAB-670 reversing ASLB 810731 order which denied petition for hearing & intervention challenging Director, IE confirmatory order restricting overtime limits Case remanded proceedings consistent w/opinion
 SHONAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/31 30pp 12521 039, 24X Fiche 50-255, 82/03/31, 8204050045

8204080030 Notice of ASLB reconstitution JA Laurenson, chairman, PA Morris & JR Kline, members.
 COTTER, P B Atomic Safety and Licensing Board Panel 82/04/02 2pp 12606 113 24X Fiche 50-255, 82/04/02, 8204080030

J Insurance & indemnity information

8204050137 Forwards Endorsement B to ANI Binder EB-20
 FROUNFELKER, R Consumers Power Co 82/03/31 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 12515 285 24X Fiche 50-255, 82/03/31, 8204050137

8204050182 Forwards Endorsement 74 to ANI Policy NF-179
 FROUNFELKER, R Consumers Power Co 82/03/31 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 12529 315 24X Fiche 50-255, 82/03/31, 8204050182

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan
 FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B C Union of Concerned Scientists 6pp, 12824 100 24X
 Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
 EISENHUT, D O Division of Operating Reactors 80/01/10 SCHWENCER, A Operating Reactors Branch 1 (Pre 800428) 9pp 12824 155, 24X Fiche 50-000, 81/11/12, 8204220385

8202080155 Forwards final evaluation of SEP Topic III.4 A, "Tornado Missiles," concluding that portions of safety-related sys are inadequately protected from tornado missiles Assessment may be revised if facility design is changed
 WAMBACH, T V Operating Reactors Branch 5 82/02/02 HOFFMAN, D P Consumers Power Co 22pp, 11847 057 24X Fiche 50-255, 82/02/02, 8202080155.

8204050361 Confirms that 3-inch pressurizing line is only piping penetration in air lock which has threaded joints or caps greater than 2-inch nominal pipe size, per 820318 discussion on containment penetration (9 pertaining to SEP Topic VI-4)
 VINCENT, R A Consumers Power Co, 82/03/25, CRUTCHFIELD, D Operating Reactors Branch 5, 1p, 12524 068 24X
 Fiche 50-255, 82/03/25, 8204050361.

DOCKETED ITEMS

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8204050134 Confirms 820319 telcon re 820331 meeting at facility to review regulatory performance
KEPPLER, J O Region 3, Office of Director 82/03/26 SELBY, J D
Consumers Power Co 1p 12515 197 24X Fiche 50-255, 82/03/26, 8204050134

8204020051 STRUCTURAL REVIEW OF THE PALISADES NUCLEAR POWER PLANT UNIT
1 CONTAINMENT STRUCTURE UNDER COMBINED LOADS FOR THE
SYSTEMATIC EVALUATION PROGRAM
LIAW, C Y, DEBELING, A, TSAI, N C Lawrence Livermore Laboratory
FIN A-0436 NUREG/CR-2583 82/03/31 Division of Licensing
58pp Available at NTIS \$4 50 12492 131 24X
Fiche 50-255, 82/03/31, 8204020051

8204050262 Forwards proposed schedule for completion of outstanding
SEP topics listed in util 820216 ltr
VINCENT, R A Consumers Power Co 82/03/31 CRUTCHFIELD, D
Operating Reactors Branch 5 4pp 12523 262 24X
Fiche 50-255, 82/03/31, 8204050262

8204130480 Forwards proof & review copy of Tech Specs, incorporating
changes to permit 48-hr bypass of reactor protection sys &
ESF actuation sys inoperable channel Design criteria
permitting bypass for indefinite period encl
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 WALLE, D V
Consumers Power Co 3pp 12661 142 24X Fiche 50-255, 82/03/31, 8204130480

--8204130486 Pages 3/4 3-4 & 6-7 to proof & review copy of Tech Specs,
incorporating changes to permit 48-hr bypass of reactor
protection sys & ESF actuation sys inoperable channel Design
criteria permitting bypass for indefinite period encl
* Operating Reactors Branch 5 82/03/31 8pp 12661 145 24X
Fiche 50-255, 82/03/31, 8204130480

781010203 Reviews results of insp following 780805 flood in auxiliary
feed pump room. Concerns include single entrance to room
which is secured w/water tight door, floor drain is not
adequate to discharge pipe release, lack of alarms
HUNTER, D R, JORGENSEN, B L Region 3, Chicago, Safeguards Branch
78/09/27 WARNICK, R F Region 3, Chicago, Office of the Director
1p 12920 058 24X Fiche 50-000, 82/04/02, 8204300003

--7903010126 Responds to items in proposed circular only 4 sites using
Continental Equipment Type 9220 butterfly valves, encl memo
re surveillance testing of air sys & encl proposed revision
& value/impact statement Circular issuance unnecessary
JORDAN, E L Office of Inspection & Enforcement, Office of the
Director 79/02/02 WARNICK, R F Region 3, Chicago, Reactor
Operations Nuclear Support Branch 1p 12920 071 24X
Fiche 50-000, 82/04/02, 8204300003

--7903010164 Forwards memo describing problem w/generic applications
which should be brought to attention of other regions &
licensees Encl draft circular for consideration
WARNICK, R F Region 3, Chicago, Reactor Operations Nuclear Support
Branch 78/07/12 WOODRUFF, R W Division of Reactor Operations
Inspections 1p 12920 065 24X Fiche 50-000, 82/04/02, 8204300003

--7903010167 Informs of generic problem at facility re possible failure
of air supply to containment ventilation isolation valves
Requests other facilities review safety related valves to
insure class 1 air supplies available to all components
HUNTER, D R Region 3, Chicago, Office of the Director 78/06/14
WARNICK, R F Region 3, Chicago, Reactor Operations Nuclear Support
Branch 3pp 12920 064 24X Fiche 50-000, 82/04/02, 8204300003

--8204300042 Advises that possible unmonitored failure modes exist within
2,400 & 480-volt ac switchgear & certain 480-volt ac motor
control ctrs Lack of monitoring appears to be generic
HUNTER, D R, JORGENSEN, B L Region 3, Chicago, Office of the
Director 78/12/15 WARNICK, R F Region 3, Chicago, Office of
the Director 3pp 12920 055 24X Fiche 50-000, 82/04/02, 8204300003

8204090211 Responds to 810929 request for info in response to TMI
Action Item II D 1 re relief & safety valve testing.
Functionability of selected test valves for PWR facilities
demonstrated
VANDEWALLE, D J Consumers Power Co 82/04/05 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12629 159 24X
Fiche 50-255, 82/04/05, 8204090211

8204120310 Confirms 820414 meeting in Jackson, MI between Region 3 &
util re review of systematic assessment of licensee
performance for Jul 1980 - June 1981
KEPPLER, J O Region 3, Office of Director 82/04/06 DEWITT, R B
Consumers Power Co 1p 12634 007 24X Fiche 50-000, 82/04/06, 8204120310

8204210131 Forwards NUREG-0809, "Safety Evaluation Review of Resistance
Temp Detector Time Response Characteristics " NUREG-0809
provided as early notification of possible significant
matter w/o encl.
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/06
VANDEWALLE, D Consumers Power Co 3pp 12612 066 24X
Fiche 50-255, 82/04/06, 8204210131

8204140495 Forwards draft integrated plant safety assessment rept
(NUREG-0820) & notice of availability Rept documents review
completed under SEP w/o Rept
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/08
VANDEWALLE, D Consumers Power Co 4pp 12672 358 24X
Fiche 50-255, 82/04/08, 8204140495

--8204140497 Notice of availability of draft integrated plant safety
assessment rept
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/08 2pp
12672 362 24X Fiche 50-255, 82/04/08, 8204140495

8204220284 Forwards: "Physics Testing Rept for Cycle 5 Start-up Rept "
JOHNSON, B D Consumers Power Co 82/04/14 KEPPLER, J O Region 3,
Office of Director 1p 12805 340 24X Fiche 50-255, 82/04/14, 8204220284

--8204220285 "Physics Testing Rept for Cycle 5 Start-up "
* Consumers Power Co 82/04/14 22pp 12805 341 24X
Fiche 50-255, 82/04/14, 8204220284

8204260131 Forwards Amend 70 to License DPR-20, safety evaluation &
notice of issuance & availability Amend clarifies
implementation of Tech Specs re shutdown margin requirements
w/less than four primary coolant pumps operating
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/14
VANDEWALLE, D Consumers Power Co 2pp 12838 038 24X
Fiche 50-255, 82/04/14, 8204260131

--8204260132 Amend 70 to License DPR-20, clarifying implementation of App
A Tech Specs re shutdown margin requirements w/less than
four primary coolant pumps operating
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/14 4pp
12838 040 24X Fiche 50-255, 82/04/14, 8204260131

--8204260136 Safety evaluation supporting Amend 70 to License DPR-20
* Office of Nuclear Reactor Regulation, Director 82/04/14 2pp
12838 044 24X Fiche 50-255, 82/04/14, 8204260131

--8204260139 Notice of issuance & availability of Amend 70 to License
DPR-20
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/14 2pp
12838 046 24X Fiche 50-255, 82/04/14, 8204260131

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube rupture
w/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204200255 Discusses two proposed mods committed to in util 791227,
800304 & 1219 ltrs re NUREG-0737, Item III D 1 i, "Integrity
of Sys Outside Containment Likely to Contain Radioactive
Mats for PWRs & BWRs " Mods not required
VANDEWALLE, D J Consumers Power Co 82/04/16 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12737 096 24X
Fiche 50-255, 82/04/16, 8204200255

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20, HAUSPURG, A
Consolidated Edison Co of New York OPREA, G W Houston Lighting &
Power Co 18pp, 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204290337 Application to amend License DPR-20, changing Tech Specs to
delineate conditions of plant instrumentation & control sys
necessary to assure reactor safety
VANDEWALLE, D J, DEWITT, R B Consumers Power Co 82/04/21
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 12880 001 24X
Fiche 50-255, 82/04/21, 8204290337

--8204290338 Proposed Tech Spec changes re instrumentation & control
sys.
* Consumers Power Co 82/04/21 12pp 12880 004 24X
Fiche 50-255, 82/04/21, 8204290337

DOCKETED ITEMS

8204280498 Documents conclusions reached during discussions re actions
util plants to take prior to returning unit to svc Addl addy
current testing of steam generator tubes will be conducted
Util Standing Order 41 encl
VANDEWALLE, D J Consumers Power Co 82/04/26 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 12867 305 24X
Fiche 50-255, 82/04/26, 8204280498

8204160032 INTEGRATED PLANT SAFETY ASSESSMENT SYSTEMATIC EVALUATION
PROGRAM FOR PALISADES PLANT Docket No 50-255 (Consumers
Power Company)
* Division of Licensing NUREG-0820 DRFT 82/04/30 475pp
Available at NTIS 12714.082 24X Fiche 50-255, 82/04/30, 8204160032

Q. Inspection reports, IE Bulletins & correspondence

8204050376 Forwards IE Insp Rept 50-255/82-02 on 820121, 27 & 30 No
noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational
Support 82/03/16 DEWITT, R B Consumers Power Co 2pp
12528 350 24X Fiche 50-255, 82/03/16, 8204050376

--8204050380 IE Insp Rept 50-255/82-02 on 820121, 27 & 30 No noncompliance
noted Major areas inspected prompt public notification/
warning sys & testing of sys
JORGENSEN, B L, HELLER, J K, PATTERSON, J P Division of Emergency
Preparedness & Operational Support 82/03/15 5pp 12528 352
24X Fiche 50-255, 82/03/16, 8204050376

8204050110 Forwards IE Mgt Meeting Rept 50-255/82-06 on 820217 No
noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/03/17, DEWITT, R B
Consumers Power Co, 2pp 12523 221 24X Fiche 50-255, 82/03/17,
8204050110

--8204050131 IE Mgt Meeting Rept 50-255/82-06 on 820217 No noncompliance
noted Major areas discussed current status of util program &
plans to meet 810309 confirmatory order re operator
licensing
BOYD, D C, SPESSARD, R L Region 3, Office of Director 82/03/17
4pp 12523 223 24X Fiche 50-255, 82/03/17, 8204050110

8204050205 Forwards final Inservice Insp Rept 7 for 810913-1222
JOHNSON, B D Consumers Power Co, 82/03/22 KEPPLER, J O Region 3,
Office of Director, 1p 12523 189 24X Fiche 50-255, 82/03/22,
8204050205

--8204050215 Final Inservice Insp Rept 7 for 810913-1222
VAN WAGNER, B V, ADAMS, W E, PALMER, A J Consumers Power Co,
82/03/17 30pp 12523 190 24X Fiche 50-255, 82/03/22, 8204050205

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys" W/enc list.
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355, 24X Fiche 50-000, 82/03/26, 8202040113

8204120168 Forwards IE Insp Rept 50-255/82-05 on 820201-05, 08-12 &
16-26 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/03/26
DEWITT, R B Consumers Power Co 2pp 12636 096 24X
Fiche 50-255, 82/03/26, 8204120168

--8204120169 Notice of violation from Insp on 820201-05, 08-12 & 16-26.
SPESSARD, R L Division of Project & Resident Programs 82/03/26,
1p, 12636 098 24X Fiche 50-255, 82/03/26, 8204120168.

--8204120174 IE Insp Rept 50-255/82-05 on 820201-05, 08-12 & 16-26
Noncompliance noted, exposure reporting under 10CFR 40B &
10CFR 19.13 exceeded 90-day reporting requirement.
JORGENSEN, B L Division of Project & Resident Programs 82/03/22
7pp, 12636 099 24X Fiche 50-255, 82/03/26, 8204120168.

8204220296 Forwards IE Insp Rept 50-255/82-03 on 820222-23 & 0305 & App
A exercises deficiencies No noncompliance noted.
HIND, J A Division of Emergency Preparedness & Operational Support
82/04/02 DEWITT, R B Consumers Power Co 6pp, 12806 090 24X
Fiche 50-255, 82/04/02, 8204220296.

--8204220304 IE Insp Rept 50-255/82-03 on 820222-23 & 0305 No
noncompliance noted, Major areas inspected technical &
operations support ctr, interim & near-site emergency
operations facility & post-accident sampling & surveys.
NICHOLSON, N., ROZAK, S., SCHUMACHER, M Division of Emergency
Preparedness & Operational Support, 82/03/29 10pp 12806 096
24X Fiche 50-255, 82/04/02, 8204220296

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Enc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09,
63pp, 12878 342, 24X Fiche 50-000, 82/04/09, 8202040142.

8204270413 Forwards IE Insp Rept 50-255/82-07 on 820315-17 & notice of
violation
NORELIUS, C E Division of Engineering & Technical Programs
82/04/12 DEWITT, R B Consumers Power Co 2pp 12852 123 24X
Fiche 50-255, 82/04/12, 8204270413

--8204270420 Notice of violation from Insp on 820315-19
NORELIUS, C E Division of Engineering & Technical Programs
82/04/12 1p 12852 125 24X Fiche 50-255, 82/04/12, 8204270413

--8204270426 IE Insp Rept 50-255/82-07 on 820315-19 Noncompliance not
failure to calibr hydrometers used to measure specific
gravity of electrolyte in station battery cells
CONNAUGHTON, K, SHAFER, W D Division of Engineering & Technical
Programs 82/04/09 3pp 12852 126 24X Fiche 50-255, 82/04/12,
8204270413

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/enc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204300419 Submits supplemental response to IE Bulletin 80-04,
"Analysis of PHR Main Steam Line break W/Continued
Feedwater Addition" & NRC 820308 request for info re main
feedwater pump runout flows
JOHNSON, B D Consumers Power Co 82/04/26 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12887 042 24X
Fiche 50-255, 82/04/26, 8204300419

R. Periodic operating reports & related correspondence

8204090377 Forwards "Environ Monitoring Rept, 1981"
JOHNSON, B D Consumers Power Co, 82/03/31 KEPPLER, J O Region 3
Office of Director 1p 12627 275 24X Fiche 50-255, 82/03/31,
8204090297

--8204090302 "Environ Monitoring Rept, 1981"
* Consumers Power Co 82/03/31 10pp 12627 276 24X
Fiche 50-255, 82/03/31, 8204090297

8204160432 Forwards monthly operating rept for Mar 1982
VANDENDER, D Consumers Power Co, 82/04/12 NRC - No Detailed
Affiliation Given 1p 12706 058 24X Fiche 50-255, 82/04/12,
8204160432

--8204160444 Monthly operating rept for Mar 1982,
PETERSON, D Consumers Power Co 82/04/12 4pp 12706 059 24X
Fiche 50-255, 82/04/12, 8204160432

8204300414 Forwards annual environ operating rept, 1981
JOHNSON, B D Consumers Power Co 82/04/22 KEPPLER, J O Region 3
Office of Director 1p 12887 052 24X Fiche 50-255, 82/04/22,
8204300414

--8204300420 Annual environ operating rept, 1981
* Consumers Power Co 82/04/30 6pp 12887 053 24X
Fiche 50-255, 82/04/22, 8204300414

S. Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys
repts be placed in PDR Documents listed in app available in
PDR Other pertinent documents completely withheld (ref FOIA
Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09,
8204150109.

--8204150215 Incident Reporting Sys Rept 29 re turbine disc cracks in
Westinghouse PHRs.
* Organization for Economic Cooperation & Development (Paris),
81/03/13 2pp 12709 261 24X Fiche 50-000, 81/11/09, 8204150109

--8204150249 Incident Reporting Sys Rept 54 re 810106 inadvertent
disconnection of station batteries at facility.
* Organization for Economic Cooperation & Development (Paris)
81/09/08 3pp, 12709 317 24X Fiche 50-000, 81/11/09, 8204150109

8204270325 EN-82-13 on 820421, Region 3 administration modified order
issued to licensee on 810309 Condition B relaxed to allow
licensed operators to work overtime, per Commission general
policy on nuclear power plant staff working hours
CRAIG, J, LIEBERMAN, J, Director's Office, Office of Inspection and
Enforcement 82/04/21, 1p 12852 163, 24X Fiche 50-255, 82/04/21,
8204270325.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup,util should ensure that second call is not established within 20-s after original call
STOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO,R E Florida Power & Light Co App 12816 132
24X Fiche 50-000,82/01/29,B204230308

B204230420 Responds to questions re nature of response during emergency,NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
STOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO,R E Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000,82/01/29,B204230420

B204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO,R E Florida Power & Light Co App 12814 294
24X Fiche 50-000,82/01/29,B204230472

B204230208 Confirms B20302 arrangements for B20309 meeting w/util in Atlanta,GA to discuss inadequate compliance w/regulatory requirements re plant security
O'REILLY,J P Region 2, Office of Director 82/03/04, PARRIS,H Q
Tennessee Valley Authority 2pp 12817,286 24X
Fiche 50-259,82/03/04,B204230208

B204130001 Informs that 811222 submittal re interim compensatory actions in lieu of final implementation of measures committed to in facility security plan is acceptable
VASSALLO,D B Operating Reactors Branch 2 82/03/12 PARRIS,H Q
Tennessee Valley Authority 2pp 12817 323 24X
Fiche 50-259,82/03/12,B204130001

B204160624 Advises that App R analysis will be submitted by B20601
Final responses to Prof Loss Control, Inc (PLC) audit will be submitted by B20621
WISSENBORO,M R Tennessee Valley Authority 82/03/31 O'REILLY,J P
Region 2, Office of Director 1p 12700 093 24X
Fiche 50-259,82/03/31,B204160624

B204120330 Forwards revision to physical security plan Revision withheld (ref 10CFR73 21)
MILLS,L M Tennessee Valley Authority 82/04/01 NOVAK,T M
Assistant Director for Operating Reactors 2pp 12640 348 24X
Fiche 50-259,82/04/01,B204120330

B204120179 Advises that addl info re detailed design of emergency response facilities will be provided when NRC has issued final guidance & requirements Schedule for implementation transmitted 810602
MILLS,L M Tennessee Valley Authority 82/04/06 VASSALLO,D B
Operating Reactors Branch 2 1p 12636 319 24X
Fiche 50-259,82/04/06,B204120179

B204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers Steel filing cabinet w/steel locking bar & three-position,changeable combination,CSA-approved padlock in controlled access area adequate
MILLS,L M Tennessee Valley Authority 82/04/19 DENTON,H R
Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X
Fiche 50-000,82/04/19,B204230258

B204270327 Requests addl extension until B20630 to complete analysis of fire protection for safe shutdown capability
MILLS,L M Tennessee Valley Authority 82/04/22 DENTON,H R
Office of Nuclear Reactor Regulation, Director 1p 12852 145 24X
Fiche 50-259,82/04/22,B204270327

B204290429 Releases public version of revised radiological emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/04/22 Document
Management Branch 1p, 12903,009 24X Fiche 50-000,82/04/22,
B204290429

--B204290438 Forwards public version of revised radiological emergency plan implementing procedures,including procedures for central emergency control ctr,Muscle Shoals emergency control ctr & Knoxville emergency control ctr
MILLS,L M Tennessee Valley Authority 82/04/02 DENTON,H R
Office of Nuclear Reactor Regulation, Director 1p 12903:010.
24X Fiche 50-000,82/04/22,B204290429

--B204290455 Public version of revised radiological emergency plan implementing procedures,including procedures for emergency control ctr,Muscle Shoals emergency control ctr & Knoxville emergency control ctr
Tennessee Valley Authority 82/04/02 800pp
Fiche 50-000,82/04/22,B204290429

Q Adjudicatory correspondence

B204260230 Brief opposing petition to intervene General interest do not meet standing test Petitioners should be allowed to reply on geographic proximity where issued level radwaste storage Certificate of Svc encl
BANGER,H B, WALLACE,L E, BURGER,J F. Tennessee Valley Authority
82/04/13 8pp 12838 120 24X Fiche 50-259,82/04/13,B204260230

B204210146 Order listing two issues to be reviewed in re ASLAP decision stayed until Commission decision announced Addl comments of Commissioners Ahearn & separate views of Commissioner Orlinsky encl
CHILK,S J Office of the Secretary of the Commission
6pp 12804 008, 24X Fiche 50-259,82/04/16,B204210146

B204210514 Order vacating schedules established in B20416 conference order Commission B20416 order granted petition for review of & stayed effectiveness of ALAB-664
FRYE,J H Atomic Safety and Licensing Board Pet
12802 202, 24X Fiche 50-259,82/04/17,B204210514

P Operating license stage documents & correspondence

B204230541 Requests to be notified if NRC understanding of initial actions to be taken to correct MSIV leakage is incorrect
LEWIS,R C Division of Resident & Reactor Project
82/01/21 PARRIS,H Q Tennessee Valley Authority
24X Fiche 50-259,82/01/21,B204230541

B204230795 Forwards summary of B20420 meeting re problem
LEWIS,R C Division of Project & Resident Proj
PARRIS,H Q Tennessee Valley Authority 4pp
Fiche 50-259,82/02/12,B204230795

B203190001 Generic Ltr B2-05 to all licensees of reactors re post-TMI requirements
EISENHUT,D G Division of Licensing 12/03/19
Consolidated Edison Co of New York 7pp 125
Fiche 50-000,82/03/19,B203190001

B204270062 Forwards request for addl info re response to Items II F 1 4, containment pressure monitor,II F 1 5, containment water level monitor & II F 1 6,containment hydrogen monitor
VASSALLO,D B Operating Reactors Branch 2 82/03/22
Tennessee Valley Authority 3pp 12873 213 24X
Fiche 50-259,82/03/22,B204270062

B204130485 Requests authorization to obtain design data for use in establishing ref plant data base for DWR/4 plants
VASSALLO,D B Operating Reactors Branch 2 82/03/23
Tennessee Valley Authority 27pp 12661 160
Fiche 50-259,82/03/23,B204130485

B204060142 Generic Ltr B2-03 to all operating DWRs re high group MAPLHGR limits,Based on listed considerations,plant specific ref to GE position acceptable Overseas list of 1,2,4,6 encl Aperture cards available in PDR
EISENHUT,D G Division of Licensing 82/03/31
Commonwealth Edison Co. WATSON,G D Nebraska Public Power District
BECKHAM,J T Georgia Power Co. 2pp 12652 079
Fiche 50-000,82/03/31,B204060142

B204190206 Discusses review of B01223 response to TMI Action Plan Item II,K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges " Due to commitment to meet reporting requirements,action item resolved
VASSALLO,D B Operating Reactors Branch 2 82/03/31 PARRIS,H Q
Tennessee Valley Authority 2pp 12731 289 24X
Fiche 50-259,82/03/31,B204190206

B204120089 Forwards Amend B2,79 & 53 to Licenses DWR-68, respectively,safety evaluation & notice of & availability,Amends change Tech Specs to clarify definition of secondary containment integrity
CLARK,R J Operating Reactors Branch 2 82/04/01
Tennessee Valley Authority 2pp, 12659 001
Fiche 50-259,82/04/01,B204120089

DOCKETED ITEMS

--8204120092 Amends 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to clarify definition of secondary containment integrity
VASSALLO, D B Operating Reactors Branch 2 82/04/01 18pp
12659 003 24X Fiche: 50-259, 82/04/01, 8204120089

--8204120097 Safety evaluation supporting Amends 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/01 4pp
12659 021 24X Fiche: 50-259, 82/04/01, 8204120089

--8204120100 Notice of issuance & availability of Amends 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
VASSALLO, D B Operating Reactors Branch 2 82/04/01 2pp
12659 025 24X Fiche: 50-259, 82/04/01, 8204120089

8204190238 Requests addl info re response to NUREG-0737 Items 1 A 2.1 & 11 D.4, upgraded senior reactor operator & reactor operator training & training for mitigating core damage Response expected within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/04/02 PARRIS, H O. Tennessee Valley Authority. 3pp 12731 209 24X
Fiche: 50-259, 82/04/02, 8204190238

8204120350 Advises that repts referenced in electrical equipment environ qualification rept have been provided to Franklin Research Ctr. in response to NRC 820201 request. Several repts re components deleted from list not provided
MILLS, L M Tennessee Valley Authority 82/04/06 VASSALLO, D B Operating Reactors Branch 2 1p 12642 114 24X
Fiche: 50-259, 82/04/06, 8204120350

8204190282 Advises that info re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," will be submitted for Section 2 i by 820528 & Sections 2 2, 2 3 & 2 4 by 820713, per 801222 request
MILLS, L M Tennessee Valley Authority 82/04/12 VASSALLO, D B Operating Reactors Branch 2 1p 12722 185 24X
Fiche: 50-259, 82/04/12, 8204190282

8204210076 Confirms 820104 & 0413 discussions re testing of supply & path which demonstrate lowest voltages in analyses Test will be performed during upcoming Unit 2 Cycle 4 outage
MILLS, L M Tennessee Valley Authority. 82/04/13 VASSALLO, D B Operating Reactors Branch 2 1p. 12803 305 24X
Fiche: 50-259, 82/04/13, 8204210076.

8204200344 Responds to Generic Ltr 82-05 requesting addl scheduler info re NUREG-0737 items Encl list confirms previous responses Util 811028 & 1103 requests for scheduler deferral reaffirmed.
MILLS, L M Tennessee Valley Authority 82/04/14 DENTON, H R. Office of Nuclear Reactor Regulation, Director. 3pp 12736 304 24X Fiche: 50-259, 82/04/14, 8204200344

8204160152 Generic Ltr 82-07 to all BHR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinma tube rupture W/o encl NUREG List of NRC recipients encl.
EISENHUT, D O. Division of Licensing 82/04/15 Commonwealth Edison Co. 7pp 12787 196. 24X Fiche: 50-000, 82/04/15, 8204160152

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSRS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl.
EISENHUT, D O. Division of Licensing 82/04/20 HAUSFORD, A Consolidated Edison Co of New York. 18pp 12862 337 24X
Fiche: 50-000, 82/04/20, 8204210293.

Q Inspection reports, IE Bulletins & correspondence

8204230514 Forwards response to IE Bulletin 80-13 re insp of core spray spargers. Resolution of camera sys used for visual insp demonstrated by underwater viewing of metallurgical sample. No abnormalities found
MILLS, L M Tennessee Valley Authority 82/01/04. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 2pp 12814:360. 24X Fiche: 50-259, 82/01/04, 8204230514

8204230526 Forwards response to IE Bulletin 80-07 re insp of jet pump structures. Resolution of camera sys used for visual insp demonstrated by underwater viewing of metallurgical sample. No abnormalities found
MILLS, L M Tennessee Valley Authority 82/01/04. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 2pp. 12813:360. 24X Fiche: 50-259, 82/01/04, 8204230526.

8204230252 Confirms 820205 arrangements for 820211 meeting w/Util in Atlanta, GA to discuss recent insp findings re exceeding limiting condition for operations & failure to follow procedure Proposed agenda encl
O'REILLY, J P Region 2, Office of Director 82/02/08 PARRIS, H O Tennessee Valley Authority 2pp 12817 304 24X
Fiche: 50-259, 82/02/08, 8204230252

8204230238 Requests relief from testing requirements of IE Bulletin 80-17, Suppl 3, "Failure of 76 of 185 Control Rods to Insert During Scram at BHR " Completed mods preclude necessity of tests
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P Region 2, Office of Director 1p 12817 355 24X
Fiche: 50-259, 82/02/10, 8204230238

8204230294 Forwards suppl to 810313 response to IE Bulletin 81-01 re snubber insp results Addl rept for Unit 2 will be submitted after insp Unit 3 insp results encl Unit 1 results provided by 810723 ltr
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P Region 2, Office of Director 2pp 12816 195 24X
Fiche: 50-259, 82/02/10, 8204230294

8204010381 Forwards IE Insp Repts 50-259/82-07, 50-260/82-07 & 50-296/82-07 on 820126-0225 No noncompliance noted
CANTRELL, F B Division of Project & Resident Programs 82/03/12 PARRIS, H O Tennessee Valley Authority 2pp 12476 027 24X
Fiche: 50-259, 82/03/12, 8204010381

--8204010385 IE Insp Repts 50-259/82-07, 50-260/82-07 & 50-296/82-07 on 820126-0225 No noncompliance noted Major areas inspected operational safety, surveillance testing, maint, previous insp followup, TMI action items & reactor trips
SULLIVAN, R F., CHASE, J W., PAULK, O L Division of Project & Resident Programs 82/03/12 14pp 12476 029 24X
Fiche: 50-259, 82/03/12, 8204010381

8204140464 Ack receipt of 820303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37
LEWIS, R C Division of Project & Resident Programs 82/03/18 PARRIS, H O Tennessee Valley Authority 1p 12666 227 24X
Fiche: 50-259, 82/03/18, 8204140464

--8204140472 Responds to NRC 820121 ltr re violations noted in IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 Corrective actions 01-77 revised to include all mods performed & valve checklist run on radwaste sys
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P Region 2, Office of Director 6pp 12666 228 24X
Fiche: 50-259, 82/03/18, 8204140464

--8204140478 Forwards IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 on 81126-1225 & notice of violation.
LEWIS, R C Division of Resident & Reactor Project Inspection 82/01/21 PARRIS, H O Tennessee Valley Authority 2pp 12666 234 24X Fiche: 50-259, 82/03/18, 8204140464

--8204140488 Notice of violation from insp on 81126-1225
* Region 2, Atlanta, Office of the Director (81/03/01) 82/01/21 1p. 12666:236. 24X Fiche: 50-259, 82/03/18, 8204140464

--8204140502 IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 on 81126-1225. Noncompliance noted: failure to incorporate mod into operating instruction 01-77 & failure to provide accurate procedure for containment atmosphere dilution
SULLIVAN, R F., CHASE, J W., PAULK, O L Division of Resident & Reactor Project Inspection 82/01/18 9pp 12666 237 24X
Fiche: 50-259, 82/03/18, 8204140464

8204230464 Suppls 790213 response to IE Bulletin 78-01 re flammable contact arm retainers in OE CR120A relays Addl research performed to determine location of relays possibly overlooked. Drawings reviewed & addl relays identified
MILLS, L M Tennessee Valley Authority 82/03/24 O'REILLY, J P Region 2, Office of Director. 1p 12814 356 24X
Fiche: 50-259, 82/03/24, 8204230464

8204010155 Ack receipt of revised response to 820311 ltr informing of steps taken to correct violations noted in IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19
CANTRELL, F B. Division of Project & Resident Programs 82/03/23 PARRIS, H O Tennessee Valley Authority. 1p 12478 039 24X
Fiche: 50-259, 82/03/25, 8204010155.

--8204010158 Forwards revised response to 811106 ltr forwarding IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19. Corrective actions, protective action guides will be incorporated into MSEC IP-10
MILLS, L M Tennessee Valley Authority 82/03/11 O'REILLY, J P Region 2, Office of Director. 2pp 12478:040 24X
Fiche: 50-259, 82/03/25, 8204010155

DOCKETED ITEMS

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4140372 Forwards IE Info Notice 82-08, "Check Valve Failures onessel Generator Engine Cooling Sys " No action or response requested
REILLY, J P Region 2, Office of Director 82/03/26 UHR10, R E
lorida Power & Light Co App 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

4140411 Ack receipt of 820319 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01
EHIS, R C Division of Project & Resident Programs 82/03/26
ARRIS, H O Tennessee Valley Authority 1p 12670 334 24X
Fiche 50-259, 82/03/26, 8204140411

204140416 Responds to NRC 820222 ltr re violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 Corrective actions instrument isolation valve checked & proper valve alignment verified
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 3pp 12670 335 24X
Fiche 50-259, 82/03/26, 8204140411

204140420 Forwards IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 on 820106-08 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/02/22
PARRIS, H O Tennessee Valley Authority 2pp 12670 338 24X
Fiche 50-259, 82/03/26, 8204140411

204140424 Notice of violation from insp on 820106-08
* Region 2, Office of Director, 82/02/22 1p 12670 340 24X
Fiche 50-259, 82/03/26, 8204140411

204140429 IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 on 820106-08 Noncompliance noted failure to have two operable channels per trip sys for PB-64-38
SULLIVAN, R F, CHASE, J W, PAULK, A K Division of Project & Resident Programs 82/02/19 App 12670 341 24X
Fiche 50-259, 82/03/26, 8204140411

4140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic repairs to Assure Resolution of Problem"
REILLY, J P Region 2, Office of Director 82/03/31 UHR10, R E
lorida Power & Light Co App 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

040412 IE Info Notice 82-11, "Potential inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
/c list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
3pp 12678 342 24X Fiche 50-000, 82/04/09, 8202040142

1230382 Submits final response to IE Bulletin 80-25, "Operating problems W/Target Rock Safety-Relief Valves at BWRs" Unit 3
live BN 101B tested successfully during Cycle 4 refueling stage
LLS, L M Tennessee Valley Authority 82/04/09 O'REILLY, J P
Region 2, Office of Director 1p 12616 276 24X
Fiche 50-259, 82/04/09, 8204230382

1590254 Submits addl info re 810702 ltr w/proposed program re implementation of NUREQ-0313 Implementation of alternate isp program expected during upcoming Unit 2 Cycle 4 outage
LLS, L M Tennessee Valley Authority 82/04/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12721 274 24X
Fiche 50-259, 82/04/12, 8204190254

1540401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Joints in Piping Subassemblies"
REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
lorida Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

4140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
REILLY, J P Region 2, Office of Director, 82/04/13 UHR10, R E
lorida Power & Light Co App, 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

200409 Forwards revised responses to IE Bulletin 79-08 & NUREQ-0737
em I C & clarifying policy re critical safety sys & component status control.
LLS, L M Tennessee Valley Authority 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director App 12743 226
X Fiche 50-259, 82/04/13, 8204200409

1590228 Forwards addl info re requests for relief from inservice isp program for facilities, in response to NRC 820224 ltr re oversize drawings encl Aperture cards are available in IR.
LLS, L M Tennessee Valley Authority 82/04/14, VASSALLO, D B
Operating Reactors Branch 2 27pp 12729 112 24X
Fiche 50-259, 82/04/14, 8204190228

8204230489 Ack receipt of 820406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-04 & 50-296/82-04
LONG, F J Division of Project & Resident Programs 82/04/13
PARRIS, H O Tennessee Valley Authority 1p 12614 253 24X
Fiche 50-259, 82/04/13, 8204230489

--8204230499 Responds to NRC 820223 ltr re violations noted in IE Insp Repts 50-259/82-04 & 50-296/82-04 Corrective actions insp form in QA instruction ltr revised to include certification level
MILLS, L M Tennessee Valley Authority 82/04/06 O'REILLY, J P
Region 2, Office of Director 3pp 12614 254 24X
Fiche 50-259, 82/04/13, 8204230489

--8204230502 Forwards IE Insp Repts 50-259/82-04, 50-260/82-04 & 50-296/82-04 on 820126-29 & notice of violation
CANTRELL, F S Division of Project & Resident Programs 82/02/23
PARRIS, H O Tennessee Valley Authority 2pp 12614 257 24X
Fiche 50-259, 82/04/13, 8204230489

--8204230508 Notice of violation from insp on 820126-29
* Region 2, Office of Director 82/02/23 1p 12614 259 24X
Fiche 50-259, 82/04/13, 8204230489

--8204230511 IE Insp Repts 50-259/82-04, 50-260/82-04 & 50-296/82-04 on 820126-29, Noncompliance noted failure to follow welding & nondestructive exam procedures
KLEINSORGE, W P, HERDT, A R Division of Engineering & Technical Programs 82/02/19 7pp 12614 260 24X Fiche 50-259, 82/04/13, 8204230489

8204230356 Ack receipt of 820225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-34, 50-260/81-34 & 50-296/81-34
O'REILLY, J P Region 2, Office of Director 82/04/20, PARRIS, H O
Tennessee Valley Authority 2pp 12613 280 24X
Fiche 50-259, 82/04/20, 8204230356

--8204230360 Responds to NRC 820126 ltr requesting supplemental response to Violation B noted in IE Insp Repts 50-259/81-34, 50-260/81-34 & 50-296/81-34 Response withheld (ref 10CFR73, 21)
MILLS, L M Tennessee Valley Authority 82/02/23 O'REILLY, J P
Region 2, Office of Director 1p 12613 282 24X
Fiche 50-259, 82/04/20, 8204230356

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers,"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21,
64pp, 12673 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204150319 Forwards monthly operating repts for Feb 1982
JONES, O T Tennessee Valley Authority 82/03/10 Office of
Management and Program Analysis 1p 12681 249 24X
Fiche 50-259, 82/03/10, 8204150319

--8204150326 Monthly operating repts for Feb 1982.
BYNUM, J. R., THOM, T Tennessee Valley Authority 82/03/01 35pp,
12681 250 24X Fiche 50-259, 82/03/10, 8204150319

S Reportable occurrences, LERs & related correspondence

8204020356 Forwards updated LER 81-071/03X-1.
GREEN, H J Tennessee Valley Authority 82/03/15, O'REILLY, J P
Region 2, Office of Director 1p 12495 362 24X
Fiche 50-259, 82/03/15, 8204020356

--8204020361 Updated LER 81-071/03X-1 on 811112, level indicating switch 1-LIS-3-203B switch 2 exceeded Tech Spec limit for operating above vessel zero. Caused by caliber drift Switch recalibr & will be replaced w/electronic switch sys
HOLDER, O. Tennessee Valley Authority, 82/03/15 Region 2,
Office of Director 4pp 12496 001 24X Fiche 50-259, 82/03/15, 8204020356

8204020490 Forwards updated LER 81-072/03X-1 Detailed event analysis encl
GREEN, H J Tennessee Valley Authority, 82/03/16 O'REILLY, J P,
Region 2, Office of Director, 2pp, 12500 270 24X
Fiche 50-259, 82/03/16, 8204020490

--8204020498 Updated LER 81-072/03X-1 on 811112, RHR loop B discharge pressure transmitter 1-PT-74-65 found out of tolerance by 5 9% Caused by instrument drift, Transmitter recalibr, tested & returned to svc
HOLDER, O Tennessee Valley Authority 82/03/16 Region 2,
Office of Director, 1p 12500 272 24X Fiche 50-259, 82/03/16, 8204020490

DOCKETED ITEMS

83

P Operating license stage documents & correspondence

8204230541 Requests to be notified if NRC understanding re util actions to be taken to correct MSIV leakage is incorrect
LEHIS, R C Division of Resident & Reactor Project Inspection
82/01/21 PARRIS, H G Tennessee Valley Authority 1p 12814 286
24X Fiche 50-259, 82/01/21, 8204230541

8204230293 Forwards summary of 820202 meeting re MSIV leak rate problem
LEHIS, R C Division of Project & Resident Programs 82/02/12
PARRIS, H G Tennessee Valley Authority 4pp 12816 191 24X
Fiche 50-259, 82/02/12, 8204230293

8203190091 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12913 128 24X
Fiche 50-000, 82/03/19, 8203190091

8204270062 Forwards request for addl info re response to TMI Action Items II F 1 4, containment pressure monitor, II F 1 5, containment water level monitor & II F 1 6, containment hydrogen monitor
VASSALLO, D B Operating Reactors Branch 2 82/03/22 PARRIS, H G
Tennessee Valley Authority 3pp 12873 213 24X
Fiche 50-259, 82/03/22, 8204270062

8204130485 Requests authorization to obtain design data from GE for use in establishing ref plant data base for BWR/4 plants List of requirements encl
VASSALLO, D B Operating Reactors Branch 2 82/03/23 PARRIS, H G
Tennessee Valley Authority 27pp 12861 160 24X
Fiche 50-259, 82/03/23, 8204130485

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D G Division of Licensing 82/03/31 DELGEORGE, L
Commonwealth Edison Co MATSON, O D Nebraska Public Power District
BECKHAM, J T Georgia Power Co 2pp 12652 079 24X
Fiche 50-000, 82/03/31, 8204060142

8204190206 Discusses review of 801223 response to TMI Action Plan Item II K 3 3, "Reporting Relief Valve & Safety Valve Failures & Challenges." Due to commitment to meet reporting requirements, action item resolved
VASSALLO, D B Operating Reactors Branch 2 82/03/31 PARRIS, H G
Tennessee Valley Authority 2pp 12731 289 24X
Fiche 50-259, 82/03/31, 8204190206

8204120089 Forwards Amend 82, 79 & 53 to Licensees DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability Amends change Tech Specs to clarify definition of secondary containment integrity
CLARK, R J Operating Reactor Branch 2 82/04/01 PARRIS, H G
Tennessee Valley Authority 2pp 12659 001 24X
Fiche 50-259, 82/04/01, 8204120089

--8204120092 Amends 82, 79 & 53 to Licensees DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to clarify definition of secondary containment integrity
VASSALLO, D B Operating Reactors Branch 2 82/04/01 18pp
12659 003 24X Fiche 50-259, 82/04/01, 8204120089

--8204120097 Safety evaluation supporting Amends 82, 79 & 53 to Licensees DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/01 4pp
12659 021 24X Fiche 50-259, 82/04/01, 8204120089

8204190238 Requests addl info re response to NUREG-0737 Items I A 2 1 & II B 4, upgraded senior reactor operator & reactor operator training & training for mitigating core damage. Response expected within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/04/02 PARRIS, H G
Tennessee Valley Authority 3pp 12731 209 24X
Fiche 50-259, 82/04/02, 8204190238

8204120350 Advises that repts referenced in electrical equipment environ qualification repts have been provided to Franklin Research Ctr. in response to NRC 820201 request Several repts re components deleted from list not provided.
MILLS, L M Tennessee Valley Authority 82/04/06 VASSALLO, D B
Operating Reactors Branch 2 1p 12642 114 24X
Fiche 50-259, 82/04/06, 8204120350

8204190282 Advises that info re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," will be submitted for Section 2 1 by 820528 & Sections 2 2, 2 3 & 2 4 by 820715, per 801222 request
MILLS, L M Tennessee Valley Authority 82/04/12 VASSALLO, D B
Operating Reactors Branch 2 1p 12722 185 24X
Fiche 50-259, 82/04/12, 8204190282

8204210076 Confirms 820104 & 0413 discussions re testing of supply & path which demonstrate lowest voltages in analyses Test will be performed during upcoming Unit 2 Cycle 4 outage
MILLS, L M Tennessee Valley Authority 82/04/13 VASSALLO, D B
Operating Reactors Branch 2 1p 12803 305 24X
Fiche 50-259, 82/04/13, 8204210076

8204200344 Responds to Generic Ltr 82-05 requesting addl scheduler info re NUREG-0737 items Encl list confirms previous responses Util B11028 & 1103 requests for scheduler deferral reaffirmed.
MILLS, L M Tennessee Valley Authority 82/04/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12736 304 24X
Fiche 50-259, 82/04/14, 8204200344

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginn tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X
Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

Q Inspection reports, IE Bulletins & correspondence

8204230514 Forwards response to 1E Bulletin 80-13 re insp of core spray spargers Resolution of camera sys used for visual insp demonstrated by underwater viewing of metallurgical sample No abnormalities found
MILLS, L M Tennessee Valley Authority 82/01/04 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 2pp
12814 360 24X Fiche 50-259, 82/01/04, 8204230514

8204230526 Forwards response to 1E Bulletin 80-07 re insp of jet pump structures Resolution of camera sys used for visual insp demonstrated by underwater viewing of metallurgical sample No abnormalities found
MILLS, L M Tennessee Valley Authority 82/01/04 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 2pp
12813 360 24X Fiche 50-259, 82/01/04, 8204230526

8204230238 Requests relief from testing requirements of 1E Bulletin 80-17, Suppl 3, "Failure of 76 of 185 Control Rods to Insert During Scram at BWR." Completed mods preclude necessity of tests
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P
Region 2, Office of Director, 1p 12817 355 24X
Fiche 50-259, 82/02/10, 8204230238

8204230294 Forwards suppl to 810313 response to 1E Bulletin 81-01 re snubber insp results Addl rept for Unit 2 will be submitted after insps Unit 3 insp results encl Unit 1 results provided by 810723 ltr
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P
Region 2, Office of Director 2pp 12816 195 24X
Fiche 50-259, 82/02/10, 8204230294

8204230150 Forwards table summarizing resolutions of significant discrepancies discovered during facility insps for 1E Bulletins 79-02 & 79-14.
MILLS, L M Tennessee Valley Authority 82/02/11 O'REILLY, J P
Region 2, Office of Director 4pp 12818 118 24X
Fiche 50-260, 82/02/11, 8204230150

8204010381 Forwards 1E Insp Repts 50-259/82-07, 50-260/82-07 & 50-276/82-07 on 820126-0225 No noncompliance noted
CANTRELL, F B Division of Project & Resident Programs 82/03/12 PARRIS, H G Tennessee Valley Authority 2pp 12476 027 24X
Fiche 50-259, 82/03/12, 8204010381

--8204010385 1E Insp Repts 50-259/82-07, 50-260/82-07 & 50-276/82-07 on 820126-0225 No noncompliance noted, Major areas inspected operational safety, surveillance testing, maint, previous insp followup, TMI action items & reactor trips
SULLIVAN, R F, CHASE, J W, PAULK, G L Division of Project & Resident Programs 82/03/12 14pp 12476 029 24X
Fiche 50-259, 82/03/12, 8204010381

DOCKETED ITEMS

4140464 Ack receipt of 820303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-259/81-37, 0-260/81-37 & 50-296/81-37
 LEWIS, R C Division of Project & Resident Programs 82/03/18
 PARRIS, H O Tennessee Valley Authority 1p. 12666 227 24X
 Fiche 50-259, 82/03/18, 8204140464

204140472 Responds to NRC 820121 ltr re violations noted in IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 Corrective actions 01-77 revised to include all mods performed & valve checklist run on radwaste sys
 MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P
 Region 2, Office of Director 6pp 12666:228 24X
 Fiche 50-259, 82/03/18, 8204140464

204140478 Forwards IE Insp Repts 90-259/81-37, 50-260/81-37 & 50-296/81-37 on 811126-1225 & notice of violation
 LEWIS, R C Division of Resident & Reactor Project Inspection
 82/01/21 PARRIS, H O Tennessee Valley Authority 2pp
 12666 234 24X Fiche 50-259, 82/03/18, 8204140464

204140488 Notice of violation from insp on 811126-1225
 * Region 2, Atlanta, Office of the Director (81/03/01). 82/01/21
 1p 12666 236 24X Fiche: 50-259, 82/03/18, 8204140464.

204140502 IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 on 811126-1225 Noncompliance noted failure to incorporate mod into operating instruction 01-77 & failure to provide accurate procedure for containment atmosphere dilution
 SULLIVAN, R F, CHASE, J W, PAULK, G L Division of Resident & Reactor Project Inspection 82/01/18 9pp. 12666 237 24X
 Fiche 50-259, 82/03/18, 8204140464

4230464 Suppl 790213 response to IE Bulletin 78-01 re flammable contact arm retainers in OE CR120A relays Addl research performed to determine location of relays possibly overlooked Drawings reviewed & addl relays identified
 MILLS, L M Tennessee Valley Authority 82/03/24 O'REILLY, J P
 Region 2, Office of Director 1p 12814:356 24X
 Fiche 50-259, 82/03/24, 8204230464

4010155 Ack receipt of revised response to 820311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 0-259/81-19, 50-260/81-19 & 50-296/81-19
 ANTRELL, F B Division of Project & Resident Programs 82/03/25
 PARRIS, H O Tennessee Valley Authority 1p. 12478 039 24X
 Fiche 50-259, 82/03/25, 8204010155

204010158 Forwards revised response to 811106 ltr forwarding IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 Corrective actions protective action guides will be incorporated into MBECC IP-10
 MILLS, L M Tennessee Valley Authority 82/03/11 O'REILLY, J P
 Region 2, Office of Director 2pp 12478 040 24X
 Fiche 50-259, 82/03/25, 8204010155

4140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Isral Generator Engine Cooling Sys " No action or response requested
 O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E
 Florida Power & Light Co 4pp 12670:311. 24X
 Fiche: 50-000, 82/03/26, 8204140372

4140411 Ack receipt of 820319 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/82-01, 0-260/82-01 & 50-296/82-01.
 LEWIS, R C Division of Project & Resident Programs. 82/03/26
 PARRIS, H O Tennessee Valley Authority 1p 12670:334 24X
 Fiche 50-259, 82/03/26, 8204140411

204140416 Responds to NRC 820222 ltr re violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01. Corrective actions: instrument isolation valve checked & proper valve alignment verified
 MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
 Region 2, Office of Director. 3pp. 12670:335 24X
 Fiche 50-259, 82/03/26, 8204140411

204140420 Forwards IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 on 820106-08 & notice of violation.
 LEWIS, R C Division of Project & Resident Programs. 82/02/22.
 PARRIS, H O Tennessee Valley Authority. 2pp. 12670.338. 24X
 Fiche 50-259, 82/03/26, 8204140411

204140429 IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 on 820106-08 Noncompliance noted: failure to have two operable channels per trip sys for PB-64-5B.
 SULLIVAN, R F, CHASE, J W, PAULK, A K. Division of Project & Resident Programs. 82/02/19. 4pp. 12670:341. 24X
 Fiche 50-259, 82/03/26, 8204140411.

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
 O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
 Florida Power & Light Co 4pp 12670 005 24X
 Fiche 50-000, 82/03/31, 8204140435

820240142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
 Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
 63pp 12878 342 24X Fiche 50-000, 82/04/09, 820240142

8204230382 Submits final response to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety-Relief Valves at BWRs" Unit 3 Valve 5N 101B tested successfully during Cycle 4 refueling outage
 MILLS, L M Tennessee Valley Authority 82/04/09 O'REILLY, J P
 Region 2, Office of Director. 1p 12816 276 24X
 Fiche 50-259, 82/04/09, 8204230382

8204190254 Submits addl info re 810702 ltr w/proposed program re implementation of NUREG-0313 Implementation of alternate insp program expected during upcoming Unit 2 Cycle 4 outage
 MILLS, L M Tennessee Valley Authority. 82/04/12 DENTON, H R.
 Office of Nuclear Reactor Regulation, Director 1p 12721 274 24X
 Fiche 50-259, 82/04/12, 8204190254.

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
 O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
 Florida Power & Light Co 3pp 12670 338 24X
 Fiche: 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." to be reviewed for possible applicability
 O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
 Florida Power & Light Co 4pp. 12666 291 24X
 Fiche: 50-000, 82/04/13, 8204140442

8204200409 Forwards revised responses to IE Bulletin 79-08 & NUREG-0737 Item I C & clarifying policy re critical safety sys & component status control
 MILLS, L M Tennessee Valley Authority 82/04/13 DENTON, H R.
 Office of Nuclear Reactor Regulation, Director. 6pp 12743 226 24X
 Fiche: 50-259, 82/04/13, 8204200409

8204190228 Forwards addl info re requests for relief from inservice insp program for facilities, in response to NRC 820224 ltr Two oversize drawings encl Aperture cards are available in PDR
 MILLS, L M Tennessee Valley Authority 82/04/14 VASSALLO, D B
 Operating Reactors Branch 2 27pp. 12729.112. 24X
 Fiche 50-259, 82/04/14, 8204190228.

8204230489 Ack receipt of 820406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-04 & 50-296/82-04
 LONG, F J. Division of Project & Resident Programs 82/04/15.
 PARRIS, H O Tennessee Valley Authority. 1p. 12814.253. 24X
 Fiche 50-259, 82/04/15, 8204230489

--8204230502 Forwards IE Insp Repts 50-259/82-04, 50-260/82-04 & 50-296/82-04 on 820126-29 & notice of violation.
 ANTRELL, F B Division of Project & Resident Programs 82/02/23.
 PARRIS, H O Tennessee Valley Authority 2pp 12814:257 24X
 Fiche: 50-259, 82/04/15, 8204230489

--8204230511 IE Insp Repts 50-259/82-04, 50-260/82-04 & 50-296/82-04 on 820126-29. Noncompliance noted: failure to follow welding & nondestructive exam procedures.
 KLEINSORGE, W P., HERDT, A R. Division of Engineering & Technical Programs 82/02/19 7pp 12814:260 24X Fiche 50-259, 82/04/15, 8204230489.

8204230356 Ack receipt of 820225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-34, 50-260/81-34 & 50-296/81-34
 O'REILLY, J P. Region 2, Office of Director. 82/04/20. PARRIS, H O.
 Tennessee Valley Authority. 2pp. 12813:280. 24X
 Fiche 50-259, 82/04/20, 8204230356.

--8204230360 Responds to NRC 820126 ltr requesting supplemental response to Violation B noted in IE Insp Repts 50-259/81-34, 50-260/81-34 & 50-296/81-34. Response withheld (ref 10CFR73.21).
 MILLS, L M. Tennessee Valley Authority. 82/02/25. O'REILLY, J P
 Region 2, Office of Director. 1p. 12813:282. 24X
 Fiche 50-259, 82/04/20, 8204230356.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204150319 Forwards monthly operating repts for Feb 1982
JONES, O T Tennessee Valley Authority 82/03/10 Office of
Management and Program Analysis 1p, 12681 249, 24X
Fiche 50-259, 82/03/10, 8204150319

--8204150326 Monthly operating repts for Feb 1982
BYNUM, J R, THOM, T Tennessee Valley Authority 82/03/01 35pp
12681 250 24X Fiche 50-259, 82/03/10, 8204150319

S Reportable occurrences, LERs & related correspondence

8204020476 Forwards LER 82-011/03L-0
GREEN, H J Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 1p 12501 085 24X
Fiche 50-260, 82/03/15, 8204020476

--8204020482 LER 82-011/03L-0 on 820215, during operation, while performing
chamber water check, 2-LI-64-66 indicated improper torus &
level & declared inoperable. Caused by instrument drift &
possible air in ref leg Transmitter calibr
IRBY, B Tennessee Valley Authority 82/03/15 Region 2, Office
of Director 2pp 12501 086 24X Fiche 50-260, 82/03/15,
8204020476

8204160515 Forwards LER 82-012/03L-0
GREEN, H J Tennessee Valley Authority 82/03/30 O'REILLY, J P
Region 2, Office of Director 1p 12702 265 24X
Fiche 50-260, 82/03/30, 8204160515

--8204160523 LER 82-012/03L-0 on 820315, HPCI stop valve FCV 73-18 would
not stay open, rendering HPCI inoperable. Leaking did not
compress enough to allow trip mechanism to remain reset
Spring compressed addl 1/16 inch
MARSHALL, T Tennessee Valley Authority 82/03/30 Region 2,
Office of Director 2pp 12702 266 24X Fiche 50-260, 82/03/30,
8204160515

T. Hearing transcripts on non-antitrust matters

8204060045 Transcript of 820401 prehearing conference in Huntsville, AL
re application for amend to DLs Pp 106-108
* Atomic Safety and Licensing Board Panel 82/04/01 50pp
12593 278 24X Fiche 50-259, 82/04/01, 8204060045

X. Onsite Storage of Low Level Waste

8204140025 Notification of contract execution, Mod 4 to "Environ
Assessment for Low Level Waste Storage at TVA Browns Ferry
Nuclear Plant in Limestone County, GA" Contractor Science
Applications, Inc
HAIRSTON, C, FLEENOR, C Technical Assistance Contracts Branch
NRC-02-B1-050 82/04/08 DAVIS, J, LOYSEN, P Office of Nuclear
Material Safety & Safeguards, Director 1p 12671 359 24X
Fiche 50-259, 82/04/08, 8204140025

--8204140033 Mod 4, extending period of performance to 820430, to "Environ
Assessment for Low Level Waste Storage at Browns Ferry
Nuclear Plant in Limestone County, GA"
FINDLEY, D E Science Applications, Inc. MATTIA, M J Technical
Assistance Contracts Branch NRC-02-B1-050, 82/04/08 1p,
12671 360 24X Fiche 50-259, 82/04/08, 8204140025

DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification
sys telephone circuit To prevent lockup, util should ensure
that second call is not established within 20-s after
original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E, Florida Power & Light Co, MILLER, J H,
Georgia Power Co STAMPLEY, N L, Mississippi Power & Light Co. 4pp
12816 132, 24X Fiche 50-000, 82/01/29, 8204230308,

8204230420 Responds to questions re nature of response during
emergency, NRC role during emergency & need to effectively
interface w/ licensee organization at technical support ctr &
emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E, Florida Power & Light Co, MILLER, J H,
Georgia Power Co STAMPLEY, N L, Mississippi Power & Light Co 7pp
12813 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in
advance of emergency preparedness exercise. Appropriate state
& local agencies should be informed well in advance of
exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E, Florida Power & Light Co, MILLER, J H,
Georgia Power Co STAMPLEY, N L, Mississippi Power & Light Co. 4pp,
12814 294 24X Fiche 50-000, 82/01/29, 8204230472

8204120405 Advises that addl info per 810311 request for exemption from
10CFR50, App R requirements re reactor coolant pump lube oil
collection sys will be submitted 820424 w/ addl exemption
requests identified in 820316 ltr
EURY, L W Carolina Power & Light Co 82/04/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12640 350 24X
Fiche 50-261, 82/04/07, 8204120405

8204200086 Notifies that 820316 results of fire protection program
review & responses to Generic Ltr 81-12 will be reviewed by
Jul 1982 to identify addl App R Section III G 3 exemption &
based on DC Circuit Court 820316 judgment
UTLEY, E E Carolina Power & Light Co 82/04/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12742 170
24X Fiche 50-261, 82/04/15, 8204200086

P. Operating license stage documents & correspondence

8204070014 Comments on NUREG-0737 Item II F 1 3 exemption request
Verification that proposed calibr methods will ensure
accurate functioning of ion chamber after reinstallation
requested within 45 days. Delay request to be considered
VARO, S A Operating Reactors Branch 2 82/02/26 JONES, J A
Carolina Power & Light Co. 4pp, 12569 359 24X
Fiche 50-000, 82/02/26, 8204070014

8204130020 Forwards Amend 64 to License DPR-23, safety evaluation &
notice of issuance & availability. Amend changes reactor
cooling, emergency core cooling & refueling Tech Specs
ROSB, W J Operating Reactors Branch 1 82/03/08 JONES, J A,
Carolina Power & Light Co 2pp 12671 185 24X
Fiche 50-261, 82/03/08, 8204130020

--8204130022 Amend 64 to License DPR-23, changing reactor cooling,
emergency core cooling & refueling Tech Specs to ensure
decay heat removal capability
VARO, S A Operating Reactors Branch 1 82/03/08 15pp
12671 187 24X Fiche 50-261, 82/03/08, 8204130020

--8204130024 Safety evaluation supporting Amend 64 to License DPR-23
* Office of Nuclear Reactor Regulation, Director 82/03/08 3pp
12671 202 24X Fiche 50-261, 82/03/08, 8204130020

--8204130025 Notice of issuance & availability of Amend 64 to License
DPR-23
VARO, S A Operating Reactors Branch 1 82/03/08 2pp
12671 203 24X Fiche 50-261, 82/03/08, 8204130020

8204130010 Forwards Amend 65 to License DPR-23, safety evaluation &
notice of issuance & availability. Amend revises Tech Specs
by adopting surveillance frequency notations used in STB
for instrument channels
ROSB, W J Operating Reactors Branch 1, 82/03/11 JONES, J A
Carolina Power & Light Co 2pp 12671 037 24X
Fiche 50-261, 82/03/11, 8204130010

--8204130013 Amend 65 to License DPR-23, revising Tech Specs by adopting
surveillance frequency notations used in STB for instrument
channels
VARO, S A Operating Reactors Branch 1 82/03/11 6pp
12671 041 24X Fiche 50-261, 82/03/11, 8204130010

--8204130015 Safety evaluation supporting Amend 65 to License DPR-23,
* Office of Nuclear Reactor Regulation, Director 82/03/11, 2pp,
12671 047 24X Fiche 50-261, 82/03/11, 8204130010,

--8204130018 Notice of issuance & availability of Amend 65 to License
DPR-23
VARO, S A Operating Reactors Branch 1 82/03/11 2pp
12671 049, 24X Fiche 50-261, 82/03/11, 8204130010

DOCKETED ITEMS

8204010051 Forwards request for addl info re review of util submittals on TMI Item II B 1, "RCS High Point Vents."
VARQA, S A Operating Reactors Branch 1 82/03/18 JONES, J A
Carolina Power & Light Co 5pp 12489 343 24X
Fiche 50-261, 82/03/18, 8204010051

8204220072 Forwards Amend 67 to License DPR-23, safety evaluation & notice of issuance & availability Amend revises radiological Tech Specs to clarify meaning of operable & incorporates general action statement
ROSS, W J Operating Reactors Branch 1 82/03/18 JONES, J A
Carolina Power & Light Co 2pp 12822 261 24X
Fiche 50-261, 82/03/18, 8204220072

--8204220087 Amend 67 to License DPR-23, revising radiological Tech Specs to clarify meaning of operable & incorporating general action statement to complement Tech Specs required to meet limiting conditions of operation
VARQA, S A Operating Reactors Branch 1 82/03/18 6pp
12822 263 24X Fiche 50-261, 82/03/18, 8204220072

--8204220090 Safety evaluation supporting Amend 67 to License DPR-23
* Office of Nuclear Reactor Regulation, Director 82/03/18 3pp
12822 269 24X Fiche 50-261, 82/03/18, 8204220072

--8204220093 Notice of issuance & availability of Amend 67 to License DPR-23
VARQA, S A Operating Reactors Branch 1 82/03/18 2pp
12822 272 24X Fiche 50-261, 82/03/18, 8204220072

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York DOLAN, J American Electric
Power Co, Inc. ROOT, L D Iowa Electric Light & Power Co 7pp
12313 128 24X Fiche 50-000, 82/03/19, 8203190001

8204010463 Summarizes applications & requests for review to be submitted prior to 841231, in response to Generic Ltr 82-1.
ZIMMERMAN, B R Carolina Power & Light Co 82/03/29, TEDESCO, R L
Office of Nuclear Reactor Regulation, Director 2pp 12485 237
24X Fiche 50-000, 82/03/29, 8204010463

8204060001 Advises that submittals on TMI Action Item II D 1, relief & safety valve test requirements, will be delayed until 820601
Delay due to late receipt of EPRI safety & relief valve test program
UTLEY, E E Carolina Power & Light Co. 82/03/30 EISENHUT, D O
Division of Licensing 1p, 12331 126, 24X Fiche 50-261, 82/03/30, 8204060001

8204070258 Forwards response to requests for addl info re structural review of spent fuel pool expansion Items addressed include steel column max compression load, analysis of floor & foundation slabs & load transfer.
ZIMMERMAN, B R Carolina Power & Light Co. 82/04/02, VARQA, S A
Operating Reactors Branch 1 48pp 12588 025 24X
Fiche 50-261, 82/04/02, 8204070258

8204220473 Requests addl info for review of NUREG-0737 Items I, A 2 1 & 2 B 4 re operator training & training for mitigating core damage, within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1, 82/04/13 JONES, J A
Carolina Power & Light Co. 5pp 12832 351, 24X
Fiche 50-261, 82/04/13, 8204220473

8204200045 Forwards info requested re high burnup fuel.
WOOD, J O Baltimore Gas & Electric Co 82/04/14 JAFFE, D H
Office of Nuclear Reactor Regulation, Director 2pp, 12743 011
24X Fiche 50-317, 82/04/14, 8204200045

--8203150194 Requests addl info on high burnup fuel from licensees for response to Pollution & Environ Problems, Inc 800306 ltr
CONNOR, E L Operating Reactors Branch 3 82/02/24 JAFFE, D NRC
- No Detailed Affiliation Given. 1p 12743 013, 24X
Fiche 50-000, 82/04/14, 8204200045

8204200376 Responds to NRC 820317 ltr & submits info re post-TMI requirements, Schedule of NUREG-0737 items encl
UTLEY, E E Carolina Power & Light Co 82/04/15, EISENHUT, D O
Division of Licensing 5pp, 12734 199, 24X Fiche 50-261, 82/04/15, 8204200376

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNBS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York, COUNSEL, W G, Connecticut
Yankee Atomic Power Co. 18pp 12842 337, 24X Fiche 50-000, 82/04/20, 8204210295

8204230354 Forwards XN-NF-82-18, "ECCS & Plant/Transient Analyses for HB Robinson Unit 2 Reactor Operating at Reduced Primary Temp."
UTLEY, E E Carolina Power & Light Co 82/04/20 VARQA, S A
Operating Reactors Branch 1 2pp 12814 001 24X
Fiche 50-261, 82/04/20, 8204230354

--8204230362 "ECCS & Plant Transient Analyses for HB Robinson Unit 2 Reactor Operating at Reduced Primary Temp."
JENSEN, S E, SWOPE, D R, ADAMS, F T Exxon Nuclear Co, Inc (subs of Exxon Corp) XN-NF-82-18 82/03/12 126pp 12814 003 24X
Fiche 50-261, 82/04/20, 8204230354

8204300434 Forwards NRC Task Force on Pressurized Thermal Shock audit rept re adequacy of Robinson 2 in-plant training programs & operating procedures. Similar audit will be performed at San Onofre 1 in near future.
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/22 DIETCH, R
Southern California Edison Co 2pp, 12886 268 24X
Fiche 50-000, 82/04/22, 8204300434

--8204300453 Forwards "NRC Staff Audit of Robinson 2 Procedures & Training for Pressurized Thermal Shock," conducted during 820405-07 site visit. Control room emergency procedures weighted toward core cooling.
MAZETIS, O R Reactor Systems Branch 82/04/15 THOMPSON, H L
Division of Human Factors Safety 2pp 12886 271 24X
Fiche 50-000, 82/04/22, 8204300434

--8204300459 "NRC Staff Audit of Robinson 2 Procedures & Training for Pressurized Thermal Shock."
MAZETIS, O R Reactor Systems Branch 82/04/15 36pp 12886 273 24X
Fiche 50-000, 82/04/22, 8204300434

Q Inspection reports, IE Bulletins & correspondence

8204210202 Forwards IE Performance Appraisal Insp Rept 50-261/81-05 on 810622-0702 & 13-17 & executive summary
MOSELEY, N C Director's Office, Office of Inspection and Enforcement 81/08/18 UTLEY, E E Carolina Power & Light Co 6pp
12811 081 24X Fiche 50-261, 81/08/18, 8204210202

--8204210213 IE Performance Appraisal Insp Rept 50-261/81-05 on 820622-0702 & 13-17 Areas discussed: mgt control, licensee & committee activities, design changes & mods, QA audits, corrective action sys, training & procurement
GODDY, A T, CHOULES, N C, HUNTER, D R Director's Office, Office of Inspection and Enforcement 81/08/18 32pp 12811 088 24X
Fiche 50-261, 81/08/18, 8204210202

8204080170 Forwards request for addl info re util analysis of main steam line break w/continued feedwater addition, IE Bulletin 80-04 Response requested within 30-day extension time frame
VARQA, S A Operating Reactors Branch 1 82/03/16 JONES, J A
Carolina Power & Light Co 5pp 12618 272 24X
Fiche 50-261, 82/03/16, 8204080170

8204010392 Ack receipt of 820310 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/81-36
LEWIS, R C Division of Project & Resident Programs 82/03/25 JONES, J A Carolina Power & Light Co 1p 12476 337 24X
Fiche 50-261, 82/03/25, 8204010392

--8204010395 Responds to NRC 820303 ltr re violations noted in IE Insp Rept 50-261/81-36 Corrective actions personnel advised of effect of changing valve spring tension & in-depth study of gas analyzer conducted
HOWE, P W Carolina Power & Light Co 82/03/10, O'REILLY, J P, Region 2, Office of Director 4pp 12476 338 24X
Fiche 50-261, 82/03/25, 8204010392

--8204010396 Forwards IE Insp Rept 50-261/81-36 on 811211-820110 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/02/03 JONES, J A Carolina Power & Light Co 2pp 12476 342 24X
Fiche 50-261, 82/03/25, 8204010392

--8204010400 Notice of violation from insp on 811211-820110, * Division of Project & Resident Programs 82/02/02 2pp
12476 344 24X Fiche 50-261, 82/03/25, 8204010392

--8204010405 IE Insp Rept 50-261/81-36 on 811211-820110 Noncompliance noted: failure to review potential safety hazard & failure to implement procedures & perform safety review.
WEISER, S., BURGER, C Division of Resident & Reactor Project Inspection, 82/01/27 8pp 12476 346 24X Fiche 50-261, 82/03/25, 8204010392

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E
Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co. COLLIER, A R Offshore Power Systems (subs. of Westinghouse Electric Corp) 4pp 12670 311 24X Fiche 50-000, 82/03/26, 8204140372

8204230461 Forwards IE Insp Rept 50-261/82-10 on 820308-10 No noncompliance noted
CANTRELL, F B Division of Project & Resident Programs 82/03/29
JONES, J A Carolina Power & Light Co 2pp 12816 289 24X
Fiche 50-261, 82/03/29, 8204230461

--8204230474 IE Insp Rept 50-261/82-10 on 820308-10 No noncompliance noted Major areas inspected steam generator health physics coverage, procedures & training
FRANKLIN, L A, BARR, K. Division of Engineering & Technical Programs 82/03/26, 6pp 12816 291 24X Fiche 50-261, 82/03/26, 8204230461

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co COLLIER, A R Offshore Power Systems (subs. of Westinghouse Electric Corp) 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8204060116 Responds to NRC 820316 ltr requesting addl info re IE Bulletin 80-04, "Analysis of Main Steam Line Break W/ Continued Feedwater Addition "Due to addl scope & analytical work, response will be submitted by 820901
ZIMMERMAN, S R. Carolina Power & Light Co 82/04/01 VARQA, S A Operating Reactors Branch 1, 2pp 12554 048 24X
Fiche 50-261, 82/04/01, 8204060116

8204120438 Requests permission to use ABME Section XI Summer 1978 addenda as basis for reactor coolant pump casing review during 820415 first 10-yr program insp Code provides specific instructions for performance tests
HOMER, P W Carolina Power & Light Co 82/04/08 VARQA, S A Operating Reactors Branch 1 ip 12640 007 24X
Fiche 50-261, 82/04/08, 8204120438

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp, 12878, 342, 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co. COLLIER, A R Offshore Power Systems (subs. of Westinghouse Electric Corp), NICHOLS, T C South Carolina Electric & Gas Co. 5pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability.
O'REILLY, J P. Region 2, Office of Director, 82/04/13 UHRIG, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations, 4pp 12666 251 24X Fiche, 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "
W/encl svc list
JORDAN, E L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873, 001, 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204140294 Forwards monthly operating rept for Mar 1982
STARKEY, R B. Carolina Power & Light Co 82/04/08 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 1p, 12662 210 24X Fiche 50-261, 82/04/08, 8204140294

--8204140298 Monthly operating rept for Mar 1982,
NORRIS, H R Carolina Power & Light Co. 82/04/02 3pp 12662 211, 24X Fiche 50-261, 82/04/08, 8204140294.

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150277 Incident Reporting Sys Rept 64 re PHR pressure vessel embrittlement
* Organization for Economic Cooperation & Development (Paris) 81/09/29 3pp, 12709 345 24X Fiche 50-000, 81/11/09, 8204150109

8204080373 Forwards updated LER 79-034/03L-1
STARKEY, R B Carolina Power & Light Co 82/03/26 O'REILLY, J P Region 2, Office of Director, 1p 12601 231 24X
Fiche 50-261, 82/03/26, 8204080373

--8204080378 Updated LER 79-034/03L-1 on 790918, motor operated isolation valve APW-V2-16A in auxiliary feedwater line to steam generator A failed to open during monthly periodic test
Caused by power supply breaker trip on previous closure
COX, H T Carolina Power & Light Co 82/03/25, Region 2, Office of Director, 3pp 12601, 232 24X Fiche, 50-261, 82/03/26, 8204080373

8204280457 PNO-II-82-036 on 820409, ultrasonic testing indicated two possible irregularities near or on outside surface of pressure vessel Metallurgist sent to site to monitor action Unit defueled
JULIAN, C A, BURGER, C W Region 2, Office of Director, 82/04/12 1p, 12868 159 24X Fiche, 50-261, 82/04/12, 8204280457

8204280306 PNO-II-82-36A investigation of two possible irregularities near/on outside surface of pressure vessel continuing
Ultrasonic testing data being analyzed by Westinghouse
Presentation of data expected in 2 wks
JULIAN, C A, HERDT, A R Region 2, Office of Director 82/04/13 1p 12870 075, 24X Fiche 50-261, 82/04/13, 8204280306

8204280242 PNO-II-8-043 on 820417, potential overexposure identified when TLD used by health physics technician read between 5-6 rams & pocket dosimeter results indicated 250 mrem Cause unknown.
JULIAN, C A, BARR, K P Region 2, Office of Director 82/04/21 1p 12864 024 24X Fiche 50-261, 82/04/21, 8204280242

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8204050090 Forwards IE Insp Rept 50-263/82-02 on 820118-29 No noncompliance noted.
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/03/16, GILBERTS, D E. Northern States Power Co 2pp, 12518 240 24X Fiche 50-263, 82/03/16, 8204050090

--8204050097 IE Insp Rept 50-263/82-02 on 820118-29 No noncompliance noted. Major areas inspected: prompt public notification/warning sys & testing of sys.
MADISON, A L, PATTERSON, J P, AXELSON, W L. Division of Emergency Preparedness & Operational Support, 82/03/11, 3pp, 12518 243 24X Fiche, 50-263, 82/03/16, 8204050090.

8204020316 Recognizes util extraordinary efforts to meet Commission 820201 deadline for installation & testing of prompt notification sys
KEPPLER, J O Region 3, Office of Director, 82/03/29, GILBERTS, D E Northern States Power Co, 1p, 12499 201, 24X
Fiche 50-000, 82/03/29, 8204020316.

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPEY, L. License Fee Management Branch, 82/04/05 Office of Nuclear Reactor Regulation, Director, 1p 12633, 260 24X
Fiche: 50-000, 82/04/05, 8204090152.

8204270103 Releases public version of page change to emergency plan implementing procedure.
FELTON, J M. Division of Rules and Records, 82/04/15, Document Management Branch, 1p, 12874: 106, 24X Fiche, 50-263, 82/04/15, 8204270103

DOCKETED ITEMS

--8204270107 Public version of Page 15 to Revision 4 of Emergency Plan Implementing Procedure EPIP 1 1 5, "Communication Coordinator Duties"
 * Northern States Power Co 82/04/01 1p 12874 109 24X
 Fiche 50-263, 82/04/15, 8204270103

J Insurance & indemnity information

8204270403 Forwards Endorsements B to NELIA Binders EB-17, EB-36 & EB-37, Endorsement 61 to NELIA Policy NF-174 & Endorsement 51 to NELIA Policy NF-197
 JOHNSON, R C Northern States Power Co 82/04/22 DINITZ, I
 Antitrust & Economic analysis Branch (Utility Finance) 4pp
 12849 022 24X Fiche 50-000, 82/04/22, 8204270403

P Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
 Consolidated Edison Co. of New York 7pp 12513 128 24X
 Fiche 50-000, 82/03/19, 8203190001

8204070372 Submits addl info on NUREO-0737, Item I A 1 i, "Shift Technical Advisor," re ed & training qualifications
 Requirements for non degraded senior reactor operator
 qualifying as shift technical advisor encl
 MAYER, L O Northern States Power Co 82/03/29 Office of Nuclear
 Reactor Regulation, Director 3pp 12575 181 24X
 Fiche 50-000, 82/03/29, 8204070372

8204150403 Requests exemption until 831231 from schedule requirements of 10CFR50.44 re stds for combustible gas control sys in
 LMRs Combustible gas control sys currently being installed
 MAYER, L O Northern States Power Co 82/03/30 Office of Nuclear
 Reactor Regulation, Director 4pp 12681-046 24X
 Fiche 50-263, 82/03/30, 8204150403

--8204150409 "Combustible Gas Control Sys for Monticello Nuclear Generating Plant"
 REIKERS, O A, SETKA, O E. NUTECH (Nuclear Technology, Inc.)
 NBP-63-130 82/03/04 19pp, 12681.050 24X
 Fiche 50-263, 82/03/30, 8204150409

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHQR limits Based on listed considerations, plant-specific
 ref to GE position acceptable Oversize list of recipients
 encl Apperture cards available in PDR.
 EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L
 Commonwealth Edison Co MDRIE, A V, STOWE, W G Boston Edison Co
 2pp 12652 079. 24X Fiche 50-000, 82/03/31, 8204060142

8204080326 Advises that util cannot determine schedule for control room design review, per NUREO-0737 Item I D 1 until NRC-BWR owners
 group generic control room review program completed
 MAYER, L O Northern States Power Co 82/04/01. Office of Nuclear
 Reactor Regulation, Director 1p 12612 139 24X
 Fiche: 50-263, 82/04/01, 8204080326

8204090370 Advises that util endorses BWR owners group proposal of 820930 as date for submittal of supplemental study
 identifying mods that have considered ATWS & BWR emergency
 procedure guidelines as well as NUREO-0737 Item II, K.3 18
 MAYER, L O Northern States Power Co 82/04/01 Office of Nuclear
 Reactor Regulation, Director 1p 12627 087 24X
 Fiche: 50-263, 82/04/01, 8204090370

8204200045 Forwards info requested re high burnup fuel
 WOOD, J D Baltimore Gas & Electric Co 82/04/14. JAFFE, D H
 Office of Nuclear Reactor Regulation, Director 2pp 12743 011
 24X Fiche 50-317, 82/04/14, 8204200045

--8203150194 Requests addl info on high burnup fuel from licensees for
 response to Pollution & Environ Problems, Inc 800306 ltr
 CONNER, E L, Operating Reactors Branch 3 82/02/24 JAFFE, D NRC
 - No Detailed Affiliation Given 1p 12743 013. 24X
 Fiche 50-000, 82/04/14, 8204200045

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re
 transmittal of NUREO-0909 relative to Glna tube rupture.
 W/o encl NUREO List of NRC recipients encl.
 EISENHUT, D O Division of Licensing. 82/04/15. Commonwealth
 Edison Co 7pp. 12787 194. 24X Fiche 50-000, 82/04/15, 8204160152

8204210110 Forwards corrected info re ECCS sys outage for 5-yr period
 from 740101 to 810101 per NUREO-0737 Item II K.3 17.
 MAYER, L O Northern States Power Co. 82/04/15. Office of Nuclear
 Reactor Regulation, Director 17pp. 12804.064. 24X
 Fiche: 50-263, 82/04/15, 8204210110.

8204270260 Provides info re status of NUREO-0737 items w/implementation
 dates between 810701 & 820301, in response to 820317 Generic
 Ltr 82-05
 MAYER, L O Northern States Power Co 82/04/16 Office of Nuclear
 Reactor Regulation, Director 21pp 12853 107 24X
 Fiche 50-263, 82/04/16, 8204270260

8204290294 Forwards NUTECH analysis in response to questions re
 orientation effects on containment purge valve analysis
 MUSOLF, D Northern States Power Co 82/04/19 NICOLARAS, H
 Operating Reactors Branch 2 17pp 12882 177 24X
 Fiche 50-263, 82/04/19, 8204290294

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
 for OLNSSB vendors & reactor vendors re environ
 qualification of safety-related electrical equipment
 NRC position re qualification requirements encl
 EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A
 Consolidated Edison Co. of New York 18pp 12862 337 24X
 Fiche 50-000, 82/04/20, 8204210295

8204300276 Provides clarification of 120-day response to NUREO-0803,
 submitted 811230
 MAYER, L O Northern States Power Co 82/04/26 Office of Nuclear
 Reactor Regulation, Director 1p 12888 141 24X
 Fiche 50-263, 82/04/26, 8204300276

Q Inspection reports, IE Bulletins & correspondence

8204050090 Forwards IE Insp Rept 50-263/82-02 on 820118-29 No
 noncompliance noted.
 PAPERIELLO, C J Division of Emergency Preparedness & Operational
 Support 82/03/16 OILBERTS, D E Northern States Power Co 2pp
 12518 240 24X Fiche 50-263, 82/03/16, 8204050090

--8204050097 IE Insp Rept 50-263/82-02 on 820118-29 No noncompliance
 noted Major areas inspected: prompt public
 notification/warning sys & testing of sys
 MADISON, A L, PATTERSON, J P., AXELSON, W L Division of Emergency
 Preparedness & Operational Support 82/03/11 5pp 12518 243
 24X Fiche 50-263, 82/03/16, 8204050090

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
 Generator Engine Cooling Sys" W/svc list
 * Director's Office, Office of Inspection and Enforcement
 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204120392 Act receipt of 820331 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Rept 50-263/81-16
 SPESSARD, R L Division of Project & Resident Programs 82/04/07
 OILBERTS, D E Northern States Power Co 1p 12640 175 24X
 Fiche 50-263, 82/04/07, 8204120392

--8204120397 Responds to NRC 811029 ltr re violations noted in IE Insp
 Rept 50-263/81-16. Corrective actions will not be completed
 until 820415 due to other subcommittee activities including
 training & emergency plan drills & audits
 WACHTER, L J, OILBERTS, D E Northern States Power Co 82/03/31
 SPESSARD, R L Division of Project & Resident Programs 1p
 12640 176 24X Fiche 50-263, 82/04/07, 8204120392

8204220476 Forwards IE Insp Rept 50-263/82-04 on 820301-03 No
 noncompliance noted.
 PAPERIELLO, C J Emergency Preparedness & Program Support Branch
 82/04/07 OILBERTS, D E Northern States Power Co 2pp 12808 165
 24X Fiche 50-263, 82/04/07, 8204220476

--8204220479 IE Insp Rept 50-263/82-04 on 820301-03 No noncompliance
 noted Major areas inspected full-scale emergency exercise
 GRANT, W B, AXELSON, W L, PAPERIELLO, C J Division of Emergency
 Preparedness & Operational Support 82/04/07 15pp 12808 167
 24X Fiche 50-263, 82/04/07, 8204220476

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
 Pressure Instruments Used in Westinghouse Designed Plants"
 Svc list encl.
 JORDAN, E L, Division of Engineering & Quality Assurance 82/04/09.
 63pp 12878 342. 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
 W/encl svc list
 JORDAN, E L, Division of Engineering & Quality Assurance 82/04/21.
 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204160146 Forwards monthly operating rept for Mar 1982.
 FAY, C W Northern States Power Co. 82/04/12. Office of
 Management and Program Analysis. 1p 12697:259 24X
 Fiche: 50-263, 82/04/12, 8204160146

--B204160150 Monthly operating rept for Mar 1982
MYRABO, A L Northern States Power Co 82/04/02 4pp 12697 260
24X Fiche 50-263, 82/04/12, B204160146

S Reportable occurrences, LERs & related correspondence

B204020526 Forwards updated LER B1-001/03X-1.
MAYER, L O Northern States Power Co 82/03/23 Region 3, Office
of Director 1p 12500 010 24X Fiche 50-263, 82/03/23, B204020526

--B204020537 Updated LER B1-001/03X-1 on B10126, while performing
surveillance test MO 2035, HPCI outboard steam supply
isolation valve failed to close Caused by opened Limitorque
SHB-D, 240-volt dc & torque switches Switches replaced
WQJCHDUBKI, A Y Northern States Power Co 82/03/23 Region 3,
Office of Director 1p 12500 011 24X Fiche 50-263, 82/03/23,
B204020526

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B204090242 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12651 282 24X Fiche 50-254, 82/03/18,
B204090242

--B204090249 Forwards public version of revised emergency plan
implementing procedures, including Procedure GEP 120-0 re
operations director, GEP 140-0 re maint director & GEP 130-0
technical director Receipt form encl
KOVACK, T J Commonwealth Edison Co 82/02/16 DENTON, H R NRC -
No Detailed Affiliation Given 10pp 12651:283 24X
Fiche 50-254, 82/03/18, B204090242

--B204090253 Public version of revised emergency plan implementing
procedures GEP 120-0 re operations director, GEP 140-0 re
maint director & GEP 130-0 re technical director
* Commonwealth Edison Co 82/02/16 53pp 12651 294 24X
Fiche 50-254, 82/03/18, B204090242

B204020279 Recognizes util extraordinary efforts to meet Commission
B20201 deadline for installation & testing of prompt
notification sys
KEPPLER, J G Region 3, Office of Director 82/03/29 REED, C
Commonwealth Edison Co 1p 12503 168 24X Fiche 50-000, 82/03/29,
B204020279

B204120177 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 167 24X Fiche 50-254, 82/03/29,
B204120177

--B204120184 Forwards public version of revised emergency plan
implementing procedures, including Procedures 330-6 re air
sampling under accident conditions & 330-T2 re dose factors
for gaseous releases Receipt form encl
KOVACK, GERUER, L F Commonwealth Edison Co 82/03/10
DENTON, H R NRC - No Detailed Affiliation Given 1p 12654, 170
24X Fiche 50-254, 82/03/29, B204120177

--B204120188 Public version of revised emergency plan implementing
procedures, including Procedure 330-6 re air sampling under
accident conditions & 330-T2 re dose factors for gaseous
releases, Revised list of assessment actions encl
* Commonwealth Edison Co 82/03/10 10pp, 12654:171, 24X
Fiche 50-254, 82/03/29, B204120177

B204120475 Releases public version of revised generating station
emergency plan telephone directory.
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 287 24X Fiche 50-000, 82/03/29,
B204120475

--B204120479 Forwards public version of revised generating station
emergency plan telephone directory
CHANEY, V L Commonwealth Edison Co. 82/02/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12654, 290.
24X Fiche 50-000, 82/03/29, B204120475.

--B204120480 Public version of revised generating station emergency plan
telephone directory.
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654, 291
24X Fiche 50-000, 82/03/29, B204120475

B204190005 Releases public version of revision to generating station
emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12731 083 24X Fiche 50-000, 82/03/29,
B204190005

--B204190008 Forwards public version of Revision 2 to Generating Station
Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team
Equipment & Survey Techniques " Receipt form
encl
CHANEY, V Commonwealth Edison Co 82/02/18, DENTON, H R NRC -
No Detailed Affiliation Given 1p 12731 084 24X
Fiche 50-000, 82/03/29, B204190005

--B204190013 Public version of Revision 2 to Generating Station Emergency
Plan Environs Group Implementing Procedure EQ-3, "Field Team
Equipment & Survey Techniques " Revised table of contents
encl
BRENNER, W B Commonwealth Edison Co 82/02/09 11pp 12731 085
24X Fiche 50-000, 82/03/29, B204190005

B204070107 Forwards util response to improvement items identified in
Kappeler B20310 ltr re emergency preparedness appraisal
RAUSCH, T J Commonwealth Edison Co 82/03/31 KEPPLER, J G Region
3, Office of Director 6pp 12576 295 24X Fiche 50-254, 82/03/31,
B204070107

B204130075 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records, 82/04/01 Document
Management Branch 1p 12661 207 24X Fiche 50-254, 82/04/01,
B204130075.

--B204130078 Forwards public version of Revision 3 to Emergency Plan
Implementing Procedures 350-0 re recommendations for
offsite protective actions & 350-T1 re recommended
protective actions for gaseous release
GERNER, L F Commonwealth Edison Co 82/03/19 DENTON, H R NRC -
No Detailed Affiliation Given 2pp. 12661 208 24X
Fiche 50-254, 82/04/01, B204130075

--B204130080 Public version of Revision 3 to Emergency Plan Implementing
Procedures 350-0 re recommendations for offsite protective
actions & 350-T1 re recommended protective actions for
gaseous release
* Commonwealth Edison Co 82/03/18 2pp 12661 210 24X
Fiche 50-254, 82/04/01, B204130075

B204260347 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 82/04/12, Document
Management Branch 1p 12858 351 24X Fiche 50-254, 82/04/12,
B204260347

--B204260353 Forwards public version of revised emergency plan
implementing procedures, consisting of Procedures GEP-110-1
re station director implementing procedure & GEP-360-t2 re
evacuation routes by wind direction Receipt form encl
GERNER, L, KOVACK, T J Commonwealth Edison Co 82/03/19,
DENTON, H R NRC - No Detailed Affiliation Given 2pp. 12858 352,
24X Fiche 50-254, 82/04/12, B204260347

--B204260359 Public version of revised emergency plan implementing
procedures, consisting of Procedures GEP-110-1 re station
director implementing procedure & GEP-360-t2 re evacuation
routes by wind direction
* Commonwealth Edison Co. 82/03/19 8pp 12858, 354 24X
Fiche 50-254, 82/04/12, B204260347

B204270078 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/04/15 Document
Management Branch 1p 12873:092 24X Fiche 50-254, 82/04/15,
B204270078

--B204270081 Forwards public version of revised emergency plan
implementing procedures, including Procedures GEP 310-0 re
notification of responsible authorities & GEP 320-1 re
activation of emergency organization Receipt form encl
KOVACK, T J, GERNER, L F Commonwealth Edison Co 82/04/01 NRC
Fiche 50-254, 82/04/15, B204270078 2pp 12873:093, 24X

--B204270084 Public version of revised emergency plan implementing
procedures, including Procedures GEP 310-0 re notification
of responsible authorities & GEP 320-1 re activation of
emergency organization
* Commonwealth Edison Co 82/04/01 13pp 12873, 095 24X
Fiche 50-254, 82/04/15, B204270078.

DOCKETED ITEMS

8204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records 82/04/23 Document Management Branch 1p 12908 297 24X Fiche 50-000, 82/04/23, 8204300056

--8204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EGF-3, "Environ/Emergency Coordinator" Receipt form encl
MOORE, R. D. Commonwealth Edison Co 82/04/14 DENTON, H. R. NRC - No Detailed Affiliation Given 1p 12908 298, 24X Fiche 50-000, 82/04/23, 8204300056

--8204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EGF-3, "Environ/Emergency Coordinator." Revised table of contents encl
BARR, J. R. Commonwealth Edison Co. 82/03/12, 13pp 12908, 299 24X Fiche 50-000, 82/04/23, 8204300056

Q Adjudicatory correspondence

8204080245 Confirms NRC positions taken in 820310 telcon re spent fuel pool mod
GODDARD, R. J. Hearing Branch 2 82/03/15, KELLEY, J. L., MORRIS, P. A., FOSTER, R. Atomic Safety and Licensing Board Panel 2pp 12614 130, 24X Fiche 50-254, 82/03/15, 8204080245

8204080129 Confirms 820325 telcon K Singh prepared written testimony will be filed 2 wks prior to date of deposition Related correspondence.
FITZGERALD, R. Isham, Lincoln & Beale. 82/03/29, COLLINS, D. Affiliation Unknown 2pp 12606 080 24X Fiche 50-254, 82/03/29, 8204080129

8204010259 Forwards HK Shaw affidavit as SER input on Contention 4 re fuel channel bowing Document should be reviewed to decide if only unanswered questions on contention remain
GODDARD, R. J. Hearing Branch 2 82/03/30, ROMIC, R. Quad-City Alliance for Safe Energy, STEPTOE, P. P. Isham, Lincoln & Beale, COLLINS, D. Citizens for Safe Energy. 1p. 12477 324 24X Fiche 50-254, 82/03/30, 8204010259.

--8204010262 Affidavit of HK Shaw re contention on fuel channel bowing No safety concerns result from possibility of interference developed between walls of fuel assemblies & storage cells in spent fuel racks
SHAW, H. K. Operating Reactors Assessment Branch. 82/03/30, 3pp 12477 325, 24X Fiche 50-254, 82/03/30, 8204010259.

8204070512 Forwards NRC safety evaluation of structural integrity of new fuel storage racks under all loading conditions. Proposed mod poses no threat to public health.
GODDARD, R. J. Hearing Branch 2, 82/03/31, ROMIC, R. Quad-City Alliance for Safe Energy, COLLINS, D. Citizens for Safe Energy. 1p 12576 353 24X Fiche 50-254, 82/03/31, 8204070512.

--8204200050 Forwards safety evaluation supporting proposed spent fuel mod from structural aspect.
KNIGHT, J. P. Assistant Director for Components & Structures Engineering. 82/02/08, NOVAK, T. Assistant Director for Licensing. 1p. 12576 354, 24X Fiche 50-254, 82/03/31, 8204070512.

94070524 Safety evaluation supporting proposed spent fuel storage mod.
Division of Engineering. 82/02/08, 42pp. 12576 355 24X Fiche 50-254, 82/03/31, 8204070512.

140127 List of expert witnesses to be presented on indicated intentions, per ASLB 820324 order Certificate of Svc encl.
EPTOE, P. P. Commonwealth Edison Co. STEPTOE, P. P. Isham, Lincoln & Beale. 82/04/07 3pp. 12665 189, 24X Fiche 50-254, 82/04/07, 820401027.

4130116 Order reflecting 820407 telcon. Intervenor requested withdrawal of Contention 9 Parties to meet on 820413 in dock Island to discuss withdrawal of remaining contentions request for hearing.
KELLEY, J. L. Atomic Safety and Licensing Board Panel. 82/04/08, 1p. 12653 193 24X Fiche 50-254, 82/04/08, 8204130116

1190076 Forwards matl provided to intervenors prior to decision to withdraw Contention 9. NRC supports motion to withdraw as intention is w/o merit.
GODDARD, R. J. Hearing Branch 2, 82/04/09, KELLEY, J. L., MORRIS, P. A., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 2pp. 726 027, 24X Fiche 50-254, 82/04/09, 8204190076.

8204200411 Order granting extensions of time Date for completing settlement discussions is 820423 & for filing written direct testimony, 820505
KELLEY, J. L. Atomic Safety and Licensing Board Panel 82/04/16 1p 12743 210, 24X Fiche 50-254, 82/04/16, 8204200411

8204290341 Forwards draft order per ASLB request at 820423 conference call & draft procedures re racking operation
FITZGERALD, R. Isham, Lincoln & Beale 82/04/26 Atomic Safety and Licensing Board Panel 41pp 12882 119, 24X Fiche 50-254, 82/04/26, 8204290341

I Financial information

8204060003 Forwards guarantee of payment of deferred premiums for 1982
OSTER, J. Commonwealth Edison Co 82/03/30 SALTZMAN, J. Office of State Programs, Director 1p 12550 207 24X Fiche 50-000, 82/03/30, 8204060003

--8204060019 Submits annual financial statement for 1981.
BEHNKE, W. B. Commonwealth Edison Co 82/03/29 NRC - No Detailed Affiliation Given 6pp. 12550 208 24X Fiche 50-000, 82/03/30, 8204060003.

P Operating license stage documents & correspondence

8204140062 Responds to FOIA request for index identifying OLS & amends re possession, shipping, receiving & storing of nuclear fuels at Comm Ed of IL facilities Documents available at Region 3 ofc listed
FELTON, J. M. Division of Rules and Records 82/02/04 VAN DEMARK, R. E. Wildman, Herrold, Allen & Dixon 3pp 12672 352 24X Fiche 50-000, 82/02/04, 8204140062

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing. 82/03/19 HAUSPURG, A. Consolidated Edison Co of New York DIETCH, R. Southern California Edison Co PARRIS, H. O. Tennessee Valley Authority 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204050218 Forwards "Quad Cities, Unit 2, Reactor Water Cleanup Sys Temporary Repair of Nonisolable Intergranular Stress Corrosion Cracking," revised 820301
RAUSCH, T. J. Commonwealth Edison Co 82/03/22 KEPLER, J. Q. Region 3, Office of Director. 1p. 12529 158, 24X Fiche 50-265, 82/03/22, 8204050218

--8204050236 "Quad Cities, Unit 2, Reactor Water Cleanup Sys Temporary Repair of Nonisolable Intergranular Stress Corrosion Cracking," revised 820301
Commonwealth Edison Co 82/03/01 100pp 12529 160 24X Fiche 50-265, 82/03/22, 8204050218.

8204120458 Discusses conclusions per review of TMI Action Plan Items 1, A 1 3 "Shift Manning," 1 C 5 "Feedback of Operating Experience" & 1 C 6, "Verify Performance of Operating Experience" Items considered resolved
VASSALLO, D. Operating Reactors Branch 2 82/03/23 DELGEORGE, L. Commonwealth Edison Co 3pp 12653 345 24X Fiche 50-254, 82/03/23, 8204120458

8204220699 Notification of 820408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P. Operating Reactors Branch 5 82/03/24, CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 12832 361, 24X Fiche 50-000, 82/03/24, 8204220699.

8204060087 Forwards commitment to confirm presence of strong absorber in facility spent fuel racks by performing verification tests at manufacturer or plant site to show sufficient amount of neutron absorber in racks.
RAUSCH, T. J. Commonwealth Edison Co 82/03/31, EISENHUT, D. O. Division of Licensing 2pp. 12551 127, 24X Fiche 50-254, 82/03/31, 8204060087

8204060114 Application to amend Licenses DPR-19, DPR-25, DPR-29 & DPR-30, incorporating metal surveillance capsule programs & App Q min temp requirements into Tech Specs.
RAUSCH, T. J. Commonwealth Edison Co 82/03/31, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 12553 235, 24X Fiche 50-000, 82/03/31, 8204060114.

--8204060146 Tech Specs 3 6/4.6-2 & 3 6/4.6-21A re coolant chemistry & Table 4.2.6 re neutron flux & samples
Commonwealth Edison Co. 82/03/31 3pp. 12553 246 24X Fiche 50-237, 82/03/31, 8204060114.

- 8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable Oversize list of recipients encl Aperture cards available in PDR EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L KALIVANKAS, N Commonwealth Edison Co HATHAN, C J Consumers Power Co 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142
- 8204060156 Submits responses to NUREG-0737 items requiring 820401 submittals Items II B 2, II B 3, II D 1, II F 1, II K 3 18, II D 3 & II K 3 30 discussed SHARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O Division of Licensing 7pp 12957 262 24X Fiche 50-000, 82/03/31, 8204060156
- 8204070512 Forwards NRC safety evaluation of structural integrity of new fuel storage racks under all loading conditions Proposed mod poses no threat to public health GODDARD, R J Hearing Branch 2 82/03/31 ROMIC, R Quad-City Alliance for Safe Energy 1p 12576 393 24X Fiche 50-254, 82/03/31, 8204070512
- 8202240060 Forwards safety evaluation supporting proposed spent fuel mod from structural aspect KNIGHT, J P Assistant Director for Components & Structures Engineering 82/02/08 NOVAK, T Assistant Director for Licensing 1p 12576 334 24X Fiche 50-254, 82/03/31, 8204070512
- 8204070524 Safety evaluation supporting proposed spent fuel storage mod
* Division of Engineering 82/02/08 42pp 12576 355 24X Fiche 50-254, 82/03/31, 8204070512
- 8204080275 Forwards response to NUREG-0737 items requiring 820401 submittal SWARTZ, E D Commonwealth Edison Co 82/04/01 REED, C NRC - No Detailed Affiliation Given 1p 12603 279 24X Fiche 50-000, 82/04/01, 8204080275
- 8204080283 Provides response to NUREG-0737 items II B 2, II B 3, II D 1, II D 3, II F 1, II F 1, II K 3 18 & II K 3 30 Commitment date for completion of post-accident sampling capability will be provided by 820416 SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O Division of Licensing 8pp 12603 280 24X Fiche 50-000, 82/04/01, 8204080275
- 8204190214 Reaffirms B1008 position re submittal of plant-unique analyses, in response to NRC 820119 ltr concerning modified Mark I orders Analyses will be submitted in conjunction w/remaining mod closure dates RAUSCH, T J Commonwealth Edison Co 82/04/06 VASSALLO, D Operating Reactors Branch 2 2pp 12720 152 24X Fiche 50-000, 82/04/06, 8204190214
- 8204290462 Forwards safety evaluation & EIA supporting proposed facility mods to increase capacity of spent fuel storage pool Final approval of actions cannot be granted until issues currently before ASLR are resolved VASSALLO, D B Operating Reactors Branch 2 82/04/09 DELGEORGE, L Commonwealth Edison Co 2pp 12892 060 24X Fiche 50-254, 82/04/09, 8204290462
- 8204290468 Safety evaluation supporting mod of spent fuel storage pool
* Office of Nuclear Reactor Regulation, Director 82/04/09 18pp 12892 062 24X Fiche 50-254, 82/04/09, 8204290462
- 8204290472 EIA supporting mod of spent fuel storage pool
* Office of Nuclear Reactor Regulation, Director 82/04/09 18pp 12892 080 24X Fiche 50-254, 82/04/09, 8204290462
- 8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinna tube rupture, w/o encl NUREG List of NRC recipients encl EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co LINDER, F Dairyland Power Cooperative BOROMANN, E A Cincinnati Gas & Electric Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152
- 8204230521 Forwards response to Generic Ltr 82-05 re implementation status of NUREG-0737, including Items I A 3 1 re simulator exams, II B 2 re plant shielding, II B 3 re post-accident sampling & II B 4 re training for mitigating core damage SHARTZ, E D Commonwealth Edison Co 82/04/15 EISENHUT, D O Division of Licensing 23pp 12813 273 24X Fiche 50-000, 82/04/15, 8204230521
- 8204220350 Advises that GE will perform plant-specific main steam line break analysis, scheduled to be completed in early Summer 1982 RAUSCH, T J Commonwealth Edison Co 82/04/16 VASSALLO, D B Operating Reactors Branch 2 1p 12805 030 24X Fiche 50-000, 82/04/16, 8204220350
- 8204290274 Advises that review of power monitoring sys design mods revealed problems re undervoltage, overvoltage & underfrequency settings of EPA Revised implementation schedule to be submitted w/problem resolutions by Jul 1982 RAUSCH, T J Commonwealth Edison Co 82/04/19 VASSALLO, D Operating Reactors Branch 2 2pp 12881 321 24X Fiche 50-000, 82/04/19, 8204290274
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DLNSES vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co. of New York WOLLEVER, E J. Duquesne Light Co UHRIG, R E Florida Power & Light Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295
- 8204280506 Forwards addl info re NUREG-0737, Item II B 1, RCS high point vents, in response to 820208 & 23 requests inherent design features preclude need for addl vent paths SWARTZ, E D Commonwealth Edison Co 82/04/20 EISENHUT, D O Division of Licensing 5pp 12867 294 24X Fiche 50-000, 82/04/20, 8204280506
- 8204300387 Advises that TMI Action Item II K 3 3, "Reporting Relief Valve & Safety Valve Failures & Challenges," considered resolved, CRUTCHFIELD, D Operating Reactors Branch 5 82/04/21 DELGEORGE, L Commonwealth Edison Co 2pp 12886 124 24X Fiche 50-000, 82/04/21, 8204300387
- 0 Inspection reports, IE Bulletins & correspondence
- 8204050355 Forwards IE Insp Rept 50-265/82-04 on 820118-21, 26, 29, 30, 0202-04, 06, 07, 09-10 & 16-17 No noncompliance noted NIRELIUS, C E Division of Engineering & Technical Programs 82/03/19 REED, C Commonwealth Edison Co 2pp 12523 290 24X Fiche 50-265, 82/03/19, 8204050355
- 8204050360 IE Insp Rept 50-265/82-04 on 820118-21, 26, 29, 30, 0202-04, 06, 07, 09-10 & 16-17 No noncompliance noted Major areas inspected replacement, repair, welding & nondestructive exams of reactor/water cleanup sys piping. WARD, K D Region 3, Office of Director 82/03/08 13pp 12923 292 24X Fiche 50-265, 82/03/19, 8204050355
- 8204050365 Summary of 820126 meeting & subsequent discussions w/util re reactor water cleanup sys. Supporting documents encl. DANIELSON, D H Region 3, Office of Director 82/02/03 Region 3, Office of Director, 121pp 12523 305 24X Fiche 50-265, 82/03/19, 8204050355
- 8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" w/svc list
* Director's Office, Office of Inspection and Enforcement 82/03/26, 4pp 12862 385 24X Fiche 50-000, 82/03/26, 8202040113.
- 8204160238 Forwards IE Insp Repts 50-254/82-05 & 50-265/82-06 on 820223-26 No noncompliance noted ROY, Q W Division of Engineering & Technical Programs 82/03/31, REED, C. Commonwealth Edison Co 2pp 12701 018 24X Fiche 50-254, 82/03/31, 8204160238
- 8204160242 IE Insp Repts 50-254/82-05 & 50-265/82-06 on 820223-26 No noncompliance noted. Major areas inspected actions taken in response to post-TMI requirements & leaking Xe-133 calibr source HUETER, L J, GREGER, L R Region 3, Office of Director 82/03/29, 8pp 12701 020 24X Fiche 50-254, 82/03/31, 8204160238.
- 8204160306 Documents results of operability assessment of affected walls in response to IE Bulletin 80-11, "Masonry Wall Design." Interim operability criteria developed until affected walls can be repaired. SHARTZ, E D. Commonwealth Edison Co 82/04/08. KEPPLER, J. O. Region 3, Office of Director 2pp 12693 017 24X Fiche 50-000, 82/04/08, 8204160306.
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142.

DOCKETED ITEMS

8204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
 FELTON, J M Division of Rules and Records 82/04/23 Document
 Management Branch 1p 12908 297 24X Fiche: 50-000, 82/04/23.
 8204300056

--8204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EQF-3, "Environ/Emergency Coordinator" Receipt form encl.
 MOORE, R D Commonwealth Edison Co 82/04/14 DENTON, H R NRC -
 No Detailed Affiliation Given 1p 12908 298 24X
 Fiche: 50-000, 82/04/23, 8204300056

--8204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EQF-3, "Environ/Emergency Coordinator" Revised table of contents encl.
 BARR, J R Commonwealth Edison Co. 82/03/12 13pp 12908 299
 24X Fiche: 50-000, 82/04/23, 8204300056

0 Adjudicatory correspondence

8204080245 Confirms NRC positions taken in 820310 telcon re spent fuel pool mod
 GODDARD, R J Hearing Branch 2, 82/03/15 KELLEY, J L, MORRIS, P. A.,
 FOSTER, R. Atomic Safety and Licensing Board Panel 2pp 12614 130.
 24X Fiche: 50-254, 82/03/15, 8204080245

8204080129 Confirms 820325 telcon K Singh prepared written testimony will be filed 2 wks prior to date of deposition Related correspondence
 FITZGERALDS, R. Isham, Lincoln & Beale 82/03/29 COLLINS, D
 Affiliation Unknown 2pp 12606 090 24X Fiche: 50-254, 82/03/29,
 8204080129

8204010259 Forwards HK Shaw affidavit ss BER input on Contention 6 re fuel channel bowing Document should be reviewed to decide if only unanswered questions on contention remain
 GODDARD, R J Hearing Branch 2, 82/03/30, ROMIC, R Quad-City
 Alliance for Safe Energy, STEPTOE, P. P. Isham, Lincoln & Beale,
 COLLINS, D. Citizens for Safe Energy 1p. 12477.324 24X
 Fiche: 50-254, 82/03/30, 8204010259

--8204010252 Affidavit of HK Shaw re contention on fuel channel bowing No safety concerns result from possibility of interference developed between walls of fuel assemblies & storage cells in spent fuel racks.
 SHAW, H K Operating Reactors Assessment Branch 82/03/30 3pp.
 12477.325, 24X Fiche: 50-254, 82/03/30, 8204010259.

8204070512 Forwards NRC safety evaluation of structural integrity of new fuel storage racks under all loading conditions Proposed mod poses no threat to public health
 GODDARD, R J Hearing Branch 2 82/03/31 ROMIC, R Quad-City
 Alliance for Safe Energy, COLLINS, D. Citizens for Safe Energy 1p
 12576 353 24X Fiche: 50-254, 82/03/31, 8204070512

--8202240060 Forwards safety evaluation supporting proposed spent fuel mod from structural aspect
 KNIGHT, J. P. Assistant Director for Components & Structures
 Engineering 82/02/08 NOVAK, T. Assistant Director for
 Licensing 1p. 12576 354 24X Fiche: 50-254, 82/03/31, 8204070512

--8204070524 Safety evaluation supporting proposed spent fuel storage mod.
 * Division of Engineering, 82/02/08, 42pp, 12576.355 24X
 Fiche: 50-254, 82/03/31, 8204070512.

8204010127 List of expert witnesses to be presented on indicated contentions, per ABLB 820324 order. Certificate of Svc encl.
 STEPTOE, P. P. Commonwealth Edison Co. STEPTOE, P. P. Isham, Lincoln &
 Beale, 82/04/07 3pp 12665 189, 24X Fiche: 50-254, 82/04/07,
 8204010127.

8204010116 Order reflecting 820407 telcon. Intervenor requested withdrawal of Contention 9 Parties to meet on 820413 in Rock Island to discuss withdrawal of remaining contentions & request for hearing
 KELLEY, J L Atomic Safety and Licensing Board Panel, 82/04/08,
 2pp, 12655.193, 24X Fiche: 50-254, 82/04/08, 8204010116

04190074 Forwards metl provided to intervenors prior to decision to withdraw Contention 9 NRC supports motion to withdraw as contention is w/o merit
 GODDARD, R. J. Hearing Branch 2, 82/04/09, KELLEY, J. L., MORRIS, P. A.,
 FOSTER, R. F. Atomic Safety and Licensing Board Panel 2pp,
 12726 027, 24X Fiche: 50-254, 82/04/09, 8204190076

8204200411 Order granting extensions of time Date for completing settlement discussions is 820423 & for filing written direct testimony, 820505
 KELLEY, J L Atomic Safety and Licensing Board Panel 82/04/16 1p
 12743 210 24X Fiche: 50-254, 82/04/16, 8204200411

8204290341 Forwards draft order per ABLB request at 820423 conference call & draft procedures re racking operation
 FITZGERALDS, R. Isham, Lincoln & Beale 82/04/26 Atomic Safety
 and Licensing Board Panel 41pp 12882 119 24X
 Fiche: 50-254, 82/04/26, 8204290341

I Financial information

8204060003 Forwards guarantee of payment of deferred premiums for 1982
 OSTER, J Commonwealth Edison Co 82/03/30 SALTZMAN, J Office of
 State Programs, Director. 1p 12550 207 24X Fiche: 50-000,
 82/03/30, 8204060003

--8204060019 Submits annual financial statement for 1981
 BEHNKE, W B Commonwealth Edison Co 82/03/29 NRC - No
 Detailed Affiliation Given 4pp 12550 208 24X
 Fiche: 50-000, 82/03/30, 8204060003

P Operating license stage documents & correspondence

8204140062 Responds to FOIA request for index identifying OLs & amends re possession, shipping, receiving & storing of nuclear fuels et Comm Ed of IL facilities Documents available at Region 3 off listed
 FELTON, J M Division of Rules and Records 82/02/04 VAN
 DEMARK, R E Wildman, Harrold, Ailsa & Dixon 3pp 12672.352, 24X
 Fiche: 50-000, 82/02/04, 8204140062

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
 EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
 Consolidated Edison Co of New York DIETCH, R Southern California
 Edison Co PARRIS, H O Tennessee Valley Authority 7pp
 12513 128 24X Fiche: 50-000, 82/03/19, 8203190001

8204050218 Forwards "Quad Cities, Unit 2, Reactor Water Cleanup Sys Temporary Repair of Nonisolable Intergranular Stress Corrosion Cracking," revised 820301
 RAUSCH, T J Commonwealth Edison Co 82/03/22, KEPLER, J O Region
 3, Office of Director 1p 12529 158 24X Fiche: 50-265, 82/03/22,
 8204050218

--8204050236 "Quad Cities, Unit 2, Reactor Water Cleanup Sys Temporary Repair of Nonisolable Intergranular Stress Corrosion Cracking," revised 820301
 * Commonwealth Edison Co 82/03/01 100pp 12529 160 24X
 Fiche: 50-265, 82/03/22, 8204050218

8204120458 Discusses conclusions per review of TMI Action Plan Items 1 A 1 3 "Shift Manning," I C 5 "Feedback of Operating Experience" & I C 6, "Verify Performance of Operating Experience" Items considered resolved
 VABALL, D Operating Reactors Branch 2 82/03/23 DELGEOERGE, L,
 Commonwealth Edison Co 3pp 12653 345 24X Fiche: 50-254, 82/03/23,
 8204120458

8204220699 Notification of 820408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
 O'CONNOR, P. Operating Reactors Branch 5, 82/03/24 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 12832 361 24X
 Fiche: 50-000, 82/03/24, 8204220699

8204060087 Forwards commitment to confirm presence of strong absorber in facility spent fuel racks by performing verification tests at manufacturer or plant site to show sufficient amount of neutron absorber in racks.
 RAUSCH, T J Commonwealth Edison Co 82/03/31, EISENHUT, D O
 Division of Licensing, 2pp 12551.127 24X Fiche: 50-254, 82/03/31,
 8204060087

8204060114 Application to amend Licenses DPR-19, DPR-25, DPR-29 & DPR-30, incorporating metal surveillance capsule programs & App Q min temp requirements into Tech Specs.
 RAUSCH, T J Commonwealth Edison Co 82/03/31, DENTON, H R, Office
 of Nuclear Reactor Regulation, Director 2pp, 12553 235 24X
 Fiche: 50-000, 82/03/31, 8204060114

--8204060146 Tech Specs 3 6/4.6-2 & 3 6/4 6-21A re coolant chemistry & Table 4.2.6 re neutron flux & samples
 * Commonwealth Edison Co. 82/03/31, 3pp 12553 246, 24X
 Fiche: 50-237, 82/03/31, 8204060146

DOCKETED ITEMS

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8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup
MAPLHOR limits Based on listed considerations, plant-specific
ref to GE position acceptable Oversize list of recipients
encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L
KALIVANKAS, N Commonwealth Edison Co HARTMAN, C J Consumers Power
Co 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204060156 Submits responses to NUREG-0737 items requiring 820401
submittals items I I B 2, I I B 3, I I D 1, I I F 1, I I K 3 18,
I I D 3 & I I K 3 30 discussed
SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O
Division of Licensing 7pp 12557 262 24X Fiche 50-000, 82/03/31,
8204060156

8204070512 Forwards NRC safety evaluation of structural integrity of
new fuel storage racks under all loading conditions Proposed
mod poses no threat to public health
GODDARD, R J Hearing Branch 2 82/03/31 RDMIC, R Quad-City
Alliance for Safe Energy 1p 12576 353 24X Fiche 50-254,
82/03/31, 8204070512

--8202240060 Forwards safety evaluation supporting proposed spent fuel
mod from structural aspect
KNIGHT, J P Assistant Director for Components & Structures
Engineering 82/02/08 NOVAK, T Assistant Director for
Licensing 1p 12576 354 24X Fiche 50-254, 82/03/31, 8204070512

--8204070524 Safety evaluation supporting proposed spent fuel storage
mod
* Division of Engineering 82/02/08 42pp 12576 355 24X
Fiche 50-254, 82/03/31, 8204070512

8204080275 Forwards response to NUREG-0737 items requiring 820401
submittal
SWARTZ, E D Commonwealth Edison Co 82/04/01 REED, C NRC - No
Detailed Affiliation Given 1p 12603 279 24X
Fiche 50-000, 82/04/01, 8204080275

--8204080283 Provides response to NUREG-0737 items I I B 2, I I B 3, I I D 1,
I I D 3, I I F 1, I I F 3, I I K 3 18 & I I K 3 30 Commitment
date for completion of post-accident sampling capability
will be provided by 820416
SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O
Division of Licensing 8pp 12603 280 24X Fiche 50-000,
82/04/01, 8204080275

8204190214 Reaffirms B11008 position re submittal of plant-unique
analyses, in response to NRC 820119 ltr concerning modified
Mark 1 orders Analyses will be submitted in conjunction
w/remaining mod closure dates
RAUSCH, T J Commonwealth Edison Co 82/04/06 VASSALLO, D B
Operating Reactors Branch 2 2pp 12720 152 24X
Fiche 50-000, 82/04/06, 8204190214

8204290462 Forwards safety evaluation & EIA supporting proposed
facility mods to increase capacity of spent fuel storage
pool Final approval of actions cannot be granted until
issues currently before ASLB are resolved
VASSALLO, D B Operating Reactors Branch 2 82/04/09 DELGEORGE, L
Commonwealth Edison Co 2pp 12892 060 24X Fiche 50-254, 82/04/09,
8204290462

--8204290468 Safety evaluation supporting mod of spent fuel storage
pool
* Office of Nuclear Reactor Regulation, Director 82/04/09
18pp 12892 062 24X Fiche 50-254, 82/04/09, 8204290462

--8204290472 EIA supporting mod of spent fuel storage pool.
* Office of Nuclear Reactor Regulation, Director. 82/04/09.
18pp 12892 080 24X Fiche 50-254, 82/04/09, 8204290462

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Qinna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing. 82/04/15 Commonwealth
Edison Co. LINDER, F Dairiland Power Cooperative BORGMANN, E A
Cincinnati Gas & Electric Co 7pp. 12787 196. 24X
Fiche. 50-000, 82/04/15, 8204160152.

8204230521 Forwards response to Generic Ltr 82-05 re implementation
status of NUREG-0737, including items I A 3 i re simulator
exams, I I B 2 re plant shielding, I I B 3 re post-accident
sampling & I I B 4 re training for mitigating core damage
SWARTZ, E D Commonwealth Edison Co 82/04/15 EISENHUT, D O
Division of Licensing 23pp 12815 273 24X Fiche 50-000, 82/04/15,
8204230521

8204220350 Advises that GE will perform plant-specific main steam line
break analysis, scheduled to be completed in early Summer
1982
RAUSCH, T J Commonwealth Edison Co 82/04/16 VASSALLO, D B
Operating Reactors Branch 2 1p 12805 030 24X
Fiche 50-000, 82/04/16, 8204220350

8204290274 Advises that review of power monitoring sys design mods
revealed problems re undervoltage, overvoltage &
underfrequency settings of ERA Revised implementation
schedule to be submitted w/problem resolutions by Jul 1982
RAUSCH, T J Commonwealth Edison Co 82/04/19 VASSALLO, D
Operating Reactors Branch 2 2pp 12881 321 24X
Fiche 50-000, 82/04/19, 8204290274

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York WOOLEVER, E J Duquesne Light
Co UHRI, R E Florida Power & Light Co 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204280506 Forwards addl info re NUREG-0737, item I I B 1, RCB high point
vents, in response to 820208 & 23 requests inherent design
features preclude need for addl vent paths
SWARTZ, E D Commonwealth Edison Co 82/04/20 EISENHUT, D O
Division of Licensing 3pp 12867 294 24X Fiche. 50-000, 82/04/20,
8204280506

8204300387 Advises that TMI Action Item I I K 3 3, "Reporting Relief
Valve & Safety Valve Failures & Challenges," considered
resolved
CRUTCHFIELD, D Operating Reactors Branch 5 82/04/21 DELGEORGE, L
Commonwealth Edison Co 2pp 12886 124. 24X Fiche 50-000,
82/04/21, 8204300387

0 Inspection reports, IE Bulletins & correspondence

8204050353 Forwards IE Insp Rept 50-265/82-04 on 820118-21, 26, 29, 30;
0202-04, 06, 07, 09-10 & 16-17 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
82/03/19 REED, C Commonwealth Edison Co 2pp 12523 290. 24X
Fiche 50-265, 82/03/19, 8204050353

--8204050360 IE Insp Rept 50-265/82-04 on 820118-21, 26, 29, 30; 0202-04, 06,
07, 09-10 & 16-17 No noncompliance noted Major areas
inspected replacement, repair, welding & nondestructive exams
of reactor/water cleanup sys piping
WARD, K D Region 3, Office of Director 82/03/08 13pp
12523 292 24X Fiche 50-265, 82/03/19, 8204050355

--8204050365 Summary of 820126 meeting & subsequent discussions w/util
re reactor water cleanup sys. Supporting documents encl
DANIELSON, D H Region 3, Office of Director 82/02/03 Region
3, Office of Director 121pp 12523 305 24X
Fiche 50-265, 82/03/19, 8204050355

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys" W/avc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp. 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204160238 Forwards IE Insp Repts 50-254/82-05 & 50-265/82-06 on
820223-26 No noncompliance noted
ROY, Q W Division of Engineering & Technical Programs 82/03/31
REED, C Commonwealth Edison Co 2pp 12701 018 24X
Fiche 50-254, 82/03/31, 8204160238

--8204160242 IE Insp Repts 50-254/82-05 & 50-265/82-06 on 820223-26 No
noncompliance noted Major areas inspected actions taken in
response to post-TMI requirements & leaking Xe-133 calibr
source
HUETER, L J J GREGOR, L R Region 3, Office of Director 82/03/29,
Bpp 12701 020 24X Fiche 50-254, 82/03/31, 8204160238

8204160306 Documents results of operability assessment of affected
walls in response to IE Bulletin 80-11, "Masonry Wall
Design" Interim operability criteria developed until
affected walls can be repaired.
SWARTZ, E D. Commonwealth Edison Co 82/04/08 KEPPLER, J Q Region
3, Office of Director 2pp 12693 017 24X Fiche 50-000, 82/04/08,
8204160306.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants,"
Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche. 50-000, 82/04/09, 8202040142

8204090317 Discusses util response re emergency plan training, emergency plan implementing instructions, meteorological instrumentation, & unusual event notification procedures. Response appears acceptable.
KEPPLER, J. O. Region 3, Office of Director 82/03/31 BURSTEIN, B
Wisconsin Electric Power Co 2pp 12627 319 24X
Fiche 50-266, 82/03/31, 8204090317

8204120481 Releases public version of revision to emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/03/31 Document
Management Branch 1p 12658 328 24X Fiche 50-266, 82/03/31, 8204120481.

--8204120482 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 1.1, "Initial Classification," in response to item 3 of NRC 820121 ltr re conformance w/ NUREG-0654, App 1
FAY, C. W. Wisconsin Electric Power Co 82/03/17 KEPPLER, J. O
Region 3, Office of Director 1p 12658 329 24X
Fiche 50-266, 82/03/31, 8204120481

--8204120483 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 1.1, "Initial Classification"
* Wisconsin Electric Power Co 82/03/17 15pp 12658 330 24X
Fiche 50-266, 82/03/31, 8204120481

8204120443 Forwards responses to NRC 820211 ltr discussing NRC 820104-15 emergency preparedness appraisal Requests that item 7 of Encl 1 be reviewed by 820501, per requirements of NUREG-0654
FAY, C. W. Wisconsin Electric Power Co 82/04/06 KEPPLER, J. O
Region 3, Office of Director, 20pp 12639 167 24X
Fiche 50-266, 82/04/06, 8204120443

8204270225 Notifies of 820506 meeting w/Region 3 mgt to discuss findings of 820104-15 & 20 emergency preparedness appraisal, 820330 ltr re shift staffing & augmentation & util position re regulatory position in Table B-1 of NUREG-0654
KEPPLER, J. O. Region 3, Office of Director 82/04/20 BURSTEIN, B
Wisconsin Electric Power Co 1p 12653 039 24X
Fiche 50-266, 82/04/20, 8204270225

G Adjudicatory correspondence

8204010374 Forwards motion to compel answers to first set of interrogatories re full-scale sleeving Permission requested to undertake discovery re recent events at TMI & Ginna.
Related correspondence
ANDERSON, P. Wisconsin's Environmental Decade 82/03/28
BLOCH, P. B., KLINE, J. R., PAXTON, H. C. Atomic Safety and Licensing Board Panel 1p 12503 343 24X Fiche 50-266, 82/03/28, 8204010374

--8204020307 Second supplemental answer to license & NRC first interrogatories re full-scale sleeving Related correspondence
ANDERSON, P. Wisconsin's Environmental Decade 82/03/27 Office of the Executive Legal Director 2pp 12503 344 24X
Fiche 50-266, 82/03/28, 8204010374

--8204020311 Motion to compel answer to first set of interrogatories directed to licensee re full-scale sleeving Related correspondence.
ANDERSON, P. Wisconsin's Environmental Decade 82/03/28 Atomic Safety and Licensing Board Panel 13pp 12503 346 24X
Fiche 50-266, 82/03/28, 8204010374

8204010245 Order extending time until 820414 for Commission to act to review ALAB-666
CHILL, B. J. Office of the Secretary of the Commission 82/03/30 Commissioners 1p 12477 170 24X Fiche 50-266, 82/03/30, 8204010245

8204010256 Advises of NRC opinion that hearing on public disclosure of info claimed to be proprietary by Westinghouse not necessary.
BACHMANN, R. O. Hearing Branch 1 82/03/30 BLOCH, P. B., PAXTON, H. C., KLINE, J. R. Atomic Safety and Licensing Board Panel 1p 12477 329, 24X Fiche: 50-266, 82/03/30, 8204010256

8204070531 Forwards RA Wieseemann & TA Christopher 820329 affidavits re 820225 & 0323 testimony Svc list encl. Related correspondence
DAVID, F. X. Westinghouse Electric Corp 82/03/30. BLOCH, P. B. Atomic Safety and Licensing Board Panel. 4pp 12577 034 24X
Fiche. 50-266, 82/03/30, 8204070531

8204080332 Advises that, based on review of listed documents filed by WI Environ Decade, Westinghouse will not conduct cross-examination
COWAN, B. Z. Eckert, Seamans, Charin & Melloitt COWAN, B. Z. Westinghouse Electric Corp 82/03/30 BLOCH, P. B., KLINE, J. R., PAXTON, H. C. Atomic Safety and Licensing Board Panel 4pp 12613 140 24X Fiche 50-266, 82/03/30, 8204080332

8204080494 Notifies that no hearing need be convened to cross-examine Westinghouse, NRC & WI Environ Decade, Inc testimony re proprietary nature of steam generator sleeving rept Svc list encl
RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge RIDGWAY, D. A. Wisconsin Electric Power Co 82/03/30 BLOCH, P. B., KLINE, J. R., PAXTON, H. C. Atomic Safety and Licensing Board Panel 3pp 12599 041 24X Fiche 50-266, 82/03/30, 8204080494

8204050036 Memorandum & order denying Westinghouse 820309 motion for reconsideration of ASLB 820226 memorandum & order denying certification of sua sponte issue moot. No sua sponte issues remain Certificate of Svc encl
BLOCH, P. B. Atomic Safety and Licensing Board Panel 82/03/31, Westinghouse Electric Corp 4pp 12520 339. 24X
Fiche. 50-266, 82/03/31, 8204050036

8204070576 Advises that NRC assembling & evaluating info about Ginna steam generator tube rupture incident to file board notification by end of Apr
BACHMANN, R. O. Hearing Branch 1 82/04/02 BLOCH, P. B., KLINE, J. R., PAXTON, H. C. Atomic Safety and Licensing Board Panel 1p. 12576. 231 24X Fiche: 50-266, 82/04/02, 8204070576

8204070584 Responds to ASLB 820325 memorandum & order NRC does not intend to respond to Question 1 as Westinghouse best able to address question NRC will respond to Question 2 on 820408.
BACHMANN, R. O. Hearing Branch 1 82/04/02 BLOCH, P. B., PAXTON, H. C., KLINE, J. R. Atomic Safety and Licensing Board Panel 1p 12576 232 24X Fiche 50-266, 82/04/02, 8204070584

8204140133 Responses to questions in ASLB 820407 memorandum & order Sleeving unrelated to denting of tubes Certificate of Svc encl
CHURCHILL, B. W. Wisconsin Electric Power Co CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge 82/04/09 6pp 12663 172 24X
Fiche 50-266, 82/04/09, 8204140133.

8204140135 Responds to P Bloch 820405 question Suggestion of tour of Westinghouse facilities intended as request to present demonstrative evidence as part of evidentiary record on proprietary issues. Related correspondence.
COWAN, B. Z. Eckert, Seamans, Charin & Melloitt COWAN, B. Z. Westinghouse Electric Corp. 82/04/09 BLOCH, P. B. Atomic Safety and Licensing Board Panel 3pp 12666 123 24X Fiche 50-266, 82/04/09, 8204140135

8204150042 Response opposing WI Environ Decade 820328 request to undertake discovery of NRC on recent events at Ginna & TMI re steam generator tube degradation Proposed discovery beyond scope of hearing Certificate of Svc encl.
CHURCHILL, B. W. Wisconsin Electric Power Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge 82/04/12. Atomic Safety and Licensing Board Panel. 3pp 12682 324 24X Fiche 50-266, 82/04/12, 8204150042.

8204150049 Response opposing WI Environ Decade 820328 motion to compel answers to first set of interrogatories re full-scale sleeving Interrogatories irrelevant
CHURCHILL, B. W. Wisconsin Electric Power Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge 82/04/12 Atomic Safety and Licensing Board Panel 13pp. 12682 289. 24X Fiche 50-266, 82/04/12, 8204150049

8204150052 Objects to intervenor representative contact of licensee employee w/o prior consent of licensee counsel.
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge CHURCHILL, B. W. Wisconsin Electric Power Co 82/04/12. FALK, K. M. Wisconsin's Environmental Decade. 3pp 12682 304. 24X Fiche: 50-266, 82/04/12, 8204150052

8204160003 Response to ASLB 820407 memorandum & order EL Murphy affidavit & NUREG-0886, "Steam Generator Tube Experience" encl w/o NUREG
BACHMANN, R. O. Hearing Branch 1. 82/04/14. 1p. 12698 236. 24X
Fiche: 50-266, 82/04/14, 8204160003.

--8204160004 Affidavit of EL Murphy in response to ASLB 820407 memorandum & order. Operating experience shows that where denting resulted in leaks, leaks were small & stable Certificate of Svc encl
MURPHY, E. L. Materials Engineering Branch. 82/04/14. 3pp. 12698 237. 24X Fiche: 50-266, 82/04/14, 8204160003

DOCKETED ITEMS

204210434 Forwards "NRC Rept on B20125 Steam Generator Tube Rupture, RE Ginna Nuclear Power Plant," (NUREG-0909) w/o encl
BACHMANN, R O Hearing Branch 1 82/04/16 BLOCH, P B , PAXTON, H C ,
KLINE, J R Atomic Safety and Licensing Board Panel 1p 12802 307
24X Fiche 50-266, 82/04/16, B204210434

204230563 Reply to licensee B20412 response to WI Environ Decade
B2032B motion to compel licensee answer to first set of
interrogatories ASLB jurisdiction should be expanded
w/ Certificate of Svc Related correspondence
ANDERSON, P Wisconsin's Environmental Decade 82/04/16 Atomic
Safety and Licensing Board Panel 6pp 12819 205 24X
Fiche 50-266, 82/04/16, B204230563

204210433 Confirms B20413 telcon w/ Judge Bloch that NRC does not
intend to respond to WI Environ Decade B2032B motion to
compel licensee answer to first interrogatories re full-
scale sleeving
BACHMANN, R O Hearing Branch 1 82/04/19 BLOCH, P B , KLINE, J R ,
PAXTON, H C Atomic Safety and Licensing Board Panel 2pp
12802 307 24X Fiche 50-266, 82/04/19, B204210433

204210440 Informs that time for Commission to act to review ALAB-666
expired Commission declined review Decision became final
agency action on B20414
CHILK, S J Office of the Secretary of the Commission. 82/04/20
Atomic Safety and Licensing Appeal Panel 1p 12802 26B 24X
Fiche 50-266, 82/04/20, B204210440

204280283 Brief re confidentiality issue Opposes trade secret
protection for safety tests, & receipt of evidence into
record of info withheld from opposing parties. Certificate
of Svc encl
ANDERSON, P Wisconsin's Environmental Decade 82/04/20 Atomic
Safety and Licensing Board Panel 13pp 12869 125 24X
Fiche 50-266, 82/04/20, B204280283

04260070 Brief opposing WI Environ Decade oral motion for public
disclosure of proprietary info No special circumstances
exist to override Commission compelling public policy reason
for withholding proprietary info Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw,
Pittman, Potts & Trowbridge 82/04/21 Atomic Safety and
Licensing Board Panel 16pp 12840 062 24X Fiche 50-266, 82/04/21,
B204260070

04280257 Brief of Westinghouse, appearing specially, re 10CFR2 790
balancing test. ASLB should affirm NRC determination &
continue to accord Westinghouse proprietary info protection
against public disclosure Certificate of Svc encl
DOWAN, B Z, KENRICK, J R, DAVIS, F X Westinghouse Electric Corp.
82/04/21 Atomic Safety and Licensing Board Panel. 68pp
12868 354 24X Fiche 50-266, 82/04/21, B204280257

204280330 Memorandum & order granting in part & denying in part WI
Environ Decade B2032B motion to compel Applicant must
respond to Interrogatories 11, 15 & 16 but are accused from
responding to Interrogatories 1-4
BLOCH, P B Atomic Safety and Licensing Board Panel 82/04/22
Wisconsin Electric Power Co. 8pp. 12865 310 24X
Fiche 50-266, 82/04/22, B204280330.

20480020 Corrects typographical error in licensee B20423 ltr
transmitting nonproprietary version of WCAP-9960, Revision 1,
"Point Beach Steam Generator Bleeding Rept." Proprietary
info not marked
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge 82/04/23
BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing
Board Panel 2pp 12870 211 24X Fiche 50-266, 82/04/23, B204280020

20480034 Informs that WI Environ Decade B20416 reply to licensee
response to Decade motion to compel expressly prohibited by
OCFR2 736
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W,
Wisconsin Electric Power Co 82/04/23, BLOCH, P B, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel. 2pp
2866 347. 24X Fiche 50-266, 82/04/23, B204280034.

Financial Information

4230429 Forwards Annual Financial Rept & financial statements for
1981.
DETSCHE, J H Wisconsin Electric Power Co. 82/04/08. NRC - No
stated Affiliation Given 1p. 12813 220. 24X
Fiche 50-266, 82/04/08, B204230429.

204230435 Annual Financial Rept 1981.
MCNEER, C B Wisconsin Electric Power Co. 82/03/12. 51pp
12813 221. 24X Fiche 50-266, 82/04/08, B204230429

P Operating license stage documents & correspondence

8203190001 Generic Ltr B2-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, B203190001

8204080577 Notices that reporting requirements provided in B00507
guidance for relief valve & safety valve failures &
challenges have been met No further review planned Requests
that 1981 annual rept & errata be updated
CLARK, R A Operating Reactors Branch 3 82/03/24 FAY, C W
Wisconsin Electric Power Co 3pp 12619 158 24X
Fiche 50-266, 82/03/24, B204080577

8204050254 Forwards summary of Types A, B & C refueling containment
penetration leak tests for various periods between Oct 1974
& Oct 1981, per Tech Specs Section 15.4.4 I.D. & Section V.B
of 10CFR50, App J No noncompliance noted
FAY, C W Wisconsin Electric Power Co 82/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 18pp 12526 099
24X Fiche 50-266, 82/03/26, B204050254

8204200460 Notices of formal acceptance of util commitments to
Generic Ltr B1-01, "Qualifications for Insp, Exam & Testing
& Audit Personnel"
CLARK, R A Operating Reactors Branch 3 82/04/02 FAY, C W
Wisconsin Electric Power Co 2pp 12787 149 24X
Fiche 50-266, 82/04/02, B204200460

8006171021 Advises that Prairie Island SER of 720928 states that
auxiliary feedwater sys will function as designed to
meet EBF requirements Proposes that IE inspect Class 1 design
criteria
THORNBURG, H D Division of Reactor Operations Inspections
77/08/29 GOLLER, K R Office of Nuclear Reactor Regulation,
Director 2pp 12920 048 24X Fiche 50-000, 82/04/02, B204300003

--8006171025 Requests factoring of inspector findings re auxiliary
feedwater sys into review Leck of seismic design
requirements for condensate storage tanks identified
WARNICK, R F Region 3, Chicago, Office of the Director 77/07/22
SEYFRIT, K V Division of Reactor Operations Inspections. 1p.
12920 045 24X Fiche 50-000, 82/04/02, B204300003

--8006171027 Advises that auxiliary feedwater sys at certain Westinghouse
PWR facilities do not meet Class 1 seismic design criteria
Condensate storage tanks are not protected w/manual
operation or alarm trips Facilities require generic review
HUNTER, D R Region 3, Chicago, Office of the Director 77/06/29
WARNICK, R F Region 2, Atlanta, Office of the Director. 2pp
12920 046 24X Fiche 50-000, 82/04/02, B204300003

8204120335 Forwards "Preliminary Evaluation of PWR Safety & Relief
Valve Test Program Results, Point Beach Nuclear Plant," in
response to NUREG-0737, Item II.D.1
FAY, C W Wisconsin Electric Power Co 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12640 292
24X Fiche 50-266, 82/04/08, B204120335

--8204120346 "Preliminary Evaluation of PWR Safety & Relief Valve Test
Program Results, Point Beach Nuclear Plant" One oversize
drawing encl Apertura card is available in PDR
* EDS Nuclear, Inc 82/03/31 9pp 12640 295 24X
Fiche 50-266, 82/04/08, B204120335

8204160153 Generic Ltr B2-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube rupture
w/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPUG, A,
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, B204160153.

8204210250 Forwards reprint of Revision 1 to "Point Beach Steam
Generator Bleeding Rept." Reprint replaces rept transmitted
in util 820312 ltr & includes marks which delineate
proprietary info Rept withheld (ref 10CFR2 790)
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A,
Wisconsin Electric Power Co 82/04/16, BLOCH, P B, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel 2pp
12801 001. 24X Fiche 50-266, 82/04/16, B204210250

--8204210283 Forwards reprint of Revision 1 to "Point Beach Steam
Generator Bleeding Rept." Reprint completely marks met
considered to be proprietary. Rept withheld (ref 10CFR2 790)
FAY, C W Wisconsin Electric Power Co 82/04/13, DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp. 12801 003.
24X Fiche 50-266, 82/04/16, B204210250.

--8204210350 Authorizes utilization of Affidavit AW-80-33 to justify withholding of reissued Revision 1 to "Point Beach Steam Generator Bleeding Rept" WIEBEMANN, R A Westinghouse Electric Corp 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12801-005 24X Fiche 50-266, 82/04/16, 8204210250

8204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSFUR, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204230556 Responds to Generic Ltr B2-05 re post-TMI requirements Work necessary to finalize response cannot be completed before 820426 BURSTEIN, S Wisconsin Electric Power Co 82/04/20 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 12815 240 24X Fiche 50-266, 82/04/20, 8204230556

8204270225 Notices of 820506 meeting w/Region 3 mgt to discuss findings of 820104-15 & 20 emergency preparedness appraisal, 820330 ltr re shift staffing & augmentation & util position re regulatory position in Table B-1 of NUREG-0654 KEPLER, J O Region 3, Office of Director 82/04/20 BURSTEIN, S Wisconsin Electric Power Co 1p 12853 039 24X Fiche 50-266, 82/04/20, 8204270225

8204300394 Responds to 820413 telcon re relevant min shift staffing Util 820218 proposed min shift staffing deficiencies outlined, issue to be discussed during 820506 enforcement meeting HIND, J A Division of Emergency Preparedness & Operational Support 82/04/26 BURSTEIN, S Wisconsin Electric Power Co 2pp 12886 333 24X Fiche, 50-266, 82/04/26, 8204300394,

Q Inspection reports, IE Bulletins & correspondence

8204050368 Forwards IE Insp Repts 50-266/82-06 & 50-301/82-06 on 820222-26 No noncompliance noted ROY, G W Region 3, Office of Director 82/03/16 BURSTEIN, S Wisconsin Electric Power Co 2pp 12929 075 24X Fiche 50-266, 82/03/16, 8204050368

--8204050372 IE Insp Repts 50-266/82-06 & 50-301/82-06 on 820222-26, No noncompliance noted, Major areas inspected operational radiation protection activities, previous insp findings & IE circulars. LOVEDALE, P C, OREGOR, L R Division of Engineering & Technical Programs 82/03/12 10pp, 12529 077 24X Fiche 50-266, 82/03/16, 8204050368

8204090362 Forwards IE Insp Repts 50-266/82-07 & 50-301/82-07 on 820302-03 No noncompliance noted NORELIUS, G E Division of Engineering & Technical Programs, 82/03/23 BURSTEIN, S Wisconsin Electric Power Co 2pp, 12627 153, 24X Fiche 50-266, 82/03/23, 8204090362

--8204090365 IE Insp Repts 50-266/82-07 & 50-301/82-07 on 820302-03, No noncompliance noted Major areas inspected Unit 1 Cycle 10 control rod drop time tests, control rod drive & position indication checks ROBINSON, D L, JACKLIN, N Division of Engineering & Technical Programs 82/03/16 5pp 12627 155, 24X Fiche 50-266, 82/03/23, 8204090362

8202040113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/enc list * Director's Office, Office of Inspection and Enforcement 82/03/26 4pp, 12862 355 24X Fiche: 50-000, 82/03/26, 8202040113,

8204260228 Submits addl info to be included in NRC review of facility inservice insp relief requests, per 820226 request. FAY, C W Wisconsin Electric Power Co 82/04/05, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp, 12839 098 24X Fiche: 50-266, 82/04/05, 8204260228,

8204220419 Forwards IE Insp Repts 50-266/82-05 & 50-301/82-05 on 820322-24 No noncompliance noted HIND, J A Division of Emergency Preparedness & Operational Support 82/04/07 BURSTEIN, S Wisconsin Electric Power Co 2pp 12806 249 24X Fiche: 50-266, 82/04/07, 8204220419,

--8204220425 IE Insp Repts 50-266/82-05 & 50-301/82-05 on 820322-24, No noncompliance noted, Major areas inspected, analyses onsite w/Region 3 measurements & discussion of results ROZAK, B, DEBTHANN, M J, SCHUMACHER, M Division of Emergency Preparedness & Operational Support, 82/04/07 5pp, 12806 251, 24X Fiche: 50-266, 82/04/07, 8204220419

8204140491 Ack receipt of 820326 ltr informing NRC of steps taken to correct installation deficiencies in conduit installed as part of TMI mod program SPEBARD, R L Division of Project & Resident Programs 82/04/08 BURSTEIN, S Wisconsin Electric Power Co 1p 12669 219 24X Fiche: 50-266, 82/04/08, 8204140491

--8204140494 Advises that 820319 review re const of electrical conduit indicates that Part 21 rept is not required Special review committee has been established to evaluate work being done FAY, C W Wisconsin Electric Power Co 82/03/26, KEPLER, J O Division of Project & Resident Programs 2pp, 12669 220 24X Fiche 50-266, 82/04/08, 8204140491

8202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342, 24X Fiche 50-000, 82/04/09, 8202040142

8204270471 Forwards IE Insp Rept 50-266/82-09 on 820330, No noncompliance noted. LITTLE, W S Division of Engineering & Technical Programs 82/04/13 BURSTEIN, S Wisconsin Electric Power Co 2pp, 12853 311 24X Fiche: 50-266, 82/04/13, 8204270471

--8204270477 IE Insp Rept 50-266/82-09 on 820330, No noncompliance noted Major areas inspected, QA/QC programs, implementing procedures & work activities & records re steam generator tube exams WARD, K D, DANIELSON, D H Division of Engineering & Technical Programs, 82/04/08 5pp, 12853 313 24X Fiche: 50-266, 82/04/13, 8204270471

8204200014 Forwards addl info re IE Bulletin 80-04, "Analysis of PHR Main Steam Line Break W/Continued Feedwater Addition," per NRC 820226 request. FAY, C W Wisconsin Electric Power Co, 82/04/14, DENTON, H R, Office of Nuclear Reactor Regulation, Director, CLARK, R A Operating Reactors Branch 3, 6pp, 12743 001, 24X Fiche 50-266, 82/04/14, 8204200014

8204210167 Submits addl info requested 820312 re inservice insp program for reactor coolant pumps FAY, C W Wisconsin Electric Power Co, 82/04/14 CLARK, R A Operating Reactors Branch 3, 3pp 12803 312, 24X Fiche 50-266, 82/04/14, 8204210167

8202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers," W/enc1 svc list JORDAN, E L Division of Engineering & Quality Assurance, 82/04/21 64pp 12873 001, 24X Fiche: 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204070219 Forwards monthly operating repts for Mar 1980 FAY, C W Wisconsin Electric Power Co, 80/04/09, Office of Nuclear Reactor Regulation, Director 1p 12588 342, 24X Fiche: 50-266, 80/04/09, 8204070219,

--8204070224 Monthly operating repts for Mar 1980, * Wisconsin Electric Power Co, 80/04/07, 10pp 12588 343, 24X Fiche: 50-266, 80/04/09, 8204070219,

8204120209 Forwards errata to "1981 Annual Results & Data Rept for Point Beach Nuclear Plant, Units 1 & 2," & info required by NUREG-0737, item II, K, 3.3 in response to NRC 820324 ltr re reporting relief valve & safety valve failures & challenges, BURSTEIN, S, Wisconsin Electric Power Co 82/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director, CLARK, R A Operating Reactors Branch 3, 1p, 12637 192, 24X Fiche: 50-266, 82/03/30, 8204120209,

--8204120213 Errata to "1981 Annual Results & Data Rept, Point Beach Nuclear Plant, Units 1 & 2," * Wisconsin Electric Power Co, 82/03/30, 1p, 12637 193, 24X Fiche: 50-266, 82/03/30, 8204120209,

8204280270 Forwards monthly operating repts for Mar 1982 FAY, C W, Wisconsin Electric Power Co, 82/04/08, NRC - No Detailed Affiliation Given, 1p, 12870 036, 24X Fiche: 50-266, 82/04/08, 8204280270,

--8204280275 Monthly operating repts for Mar 1982, FAY, C W, Wisconsin Electric Power Co 82/04/06, 7pp, 12870 036, 24X Fiche: 50-266, 82/04/08, 8204280270

DOCKETED ITEMS

8204160081 Requests that encl 820412 cover ltr be substituted for 820408 cover ltr transmitting Mar 1982 monthly operating repts Ltr erroneously referred to Dec 1981 calendar month. FAY, C W Wisconsin Electric Power Co 82/04/12 NRC - No Detailed Affiliation Given 1p 12699 253 24X Fiche 50-266, 82/04/12, 8204160081

-8204160083 Forwards monthly operating repts for Mar 1982 w/o encl FAY, C W Wisconsin Electric Power Co 82/04/12 NRC - No Detailed Affiliation Given 1p 12699 254 24X Fiche 50-266, 82/04/12, 8204160083

Reportable occurrences, LERs & related correspondence

8204050153 Forwards LER 82-006/01T-0 FAY, C W Wisconsin Electric Power Co 82/03/25 KEPLER, J O Region 3, Office of Director 1p 12515 198 24X Fiche 50-266, 82/03/25, 8204050153

8204050155 LER 82-006/01T-0 on 820311, type B & C valve leakage tests exceeded Tech Spec limits Caused by corrosion Svc air check valves disc replaced & valve cover remachined FAY, C W Wisconsin Electric Power Co 82/03/25 Region 3, Office of Director 3pp 12515 199 24X Fiche 50-266, 82/03/25, 8204050155.

8204220390 Forwards LER 82-007/01T-0 FAY, C W Wisconsin Electric Power Co 82/04/16 KEPLER, J O Region 3, Office of Director. 1p. 12806 337 24X Fiche 50-266, 82/04/16, 8204220390

8204220394 LER 82-007/01T-0 on 820329, during secondary-to-primary leak check, two leaking tubes in A steam generator & 28 defective tubes in A & B steam generators discovered Caused by caustic All defective & leaking tubes plugged, FAY, C W Wisconsin Electric Power Co. 82/04/16 Region 3, Office of Director 6pp 12806 358 24X Fiche 50-266, 82/04/16, 8204220394

8204300431 Forwards LER 82-008/03L-0 BURSTEIN, S Wisconsin Electric Power Co 82/04/23 KEPLER, J O. Region 3, Office of Director 1p 12685 153 24X Fiche 50-266, 82/04/23, 8204300431

8204300433 LER 82-008/03L-0 on 820323, minor installation defects noted on four of six containment pressure transmitters installed as TMI response mod Caused by backfit contractor QC program breakdown FAY, C W Wisconsin Electric Power Co 82/04/23 Region 3, Office of Director 4pp 12685 154 24X Fiche 50-266, 82/04/23, 8204300433.

Hearing transcripts on non-antitrust matters

8204200293 Forwards RA Wiesemann testimony in response to ASLB 820325 questions ENRICK, J R Eckert, Seemans, Cherin & Mallott 82/04/14 LOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 2pp 12735 074 24X Fiche 50-266, 82/04/14, 8204200293

8204200305 Testimony of RA Wiesemann in response to ASLB 820325 questions Release of test results would provide useful info to Westinghouse competitors re nature of sleeving process Certificate of Svc encl. WIESEMANN, R A Westinghouse Electric Corp 82/04/14, 7pp 12735 076 24X Fiche 50-266, 82/04/14, 8204200293

KET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

Security, medical, emergency & fire protection plans

820405069 Ack receipt of 820312 ltr & FOIAVEX-82, radiological emergency exercise. Review of 10CFR30, App E 1V F would affect emergency capability exercise Comments to be included in scope listed. COLLINS, J T. Region 4, Office of Director 82/03/30 LEE, O R Public Service Co. of Colorado. 2pp 12518 248 24X Fiche 50-267, 82/03/30, 820405069

8204050071 Forwards FOIAVEX-82, scope & objectives of 1982 radiological emergency exercise, tentatively scheduled for 820603 Comments requested within 15 days. WAREHBOUR, D W Public Service Co of Colorado. 82/03/12 COLLINS, J T. Region 4, Office of Director 4pp 12518 250 24X Fiche 50-267, 82/03/30, 8204050069.

8204130067 Forwards revised implementation schedule to App B & revised App C to security plan Plan withheld (ref 10CFR73 21) WAREHBOUR, D W Public Service Co of Colorado 82/04/06 CLARK, R A Operating Reactors Branch 3 1p 12655 003 24X Fiche 50-267, 82/04/06, 8204130067

8204300045 Ack receipt of 820402 ltr reflecting clarification of NRC comments re radiological emergency exercise Next exercise should be conducted during off-shift hours Submittal should include observers cards & any other handout matl COLLINS, J T. Region 4, Office of Director 82/04/16 LEE, O R Public Service Co of Colorado 1p 12690 083 24X Fiche 50-267, 82/04/16, 8204300045.

--8204300222 Submits clarification to NRC comments re radiological emergency exercise WAREHBOUR, D W Public Service Co of Colorado 82/04/02 COLLINS, J T. Region 4, Office of Director 2pp 12690 084 24X Fiche 50-267, 82/04/16, 8204300045

H General correspondence

8204140200 Expresses belief that state health dept. not util. should determine if unscheduled discharge of radioactive matl was minor ASHLOCK, D L Affiliation Unknown 82/04/05 NRC - No Detailed Affiliation Given 3pp 12665 337 24X Fiche 50-267, 82/04/05, 8204140200

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan FELTON, J H Division of Rules and Records. 81/11/12 SHOLLY, B C Union of Concerned Scientists 6pp 12824 100 24X Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits EISENHUT, D O Division of Operating Reactors 80/01/10 SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 9pp 12824 153 24X Fiche 50-000, 81/11/12, 8204220385

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A Consolidated Edison Co of New York 7pp 12313 128 24X Fiche 50-000, 82/03/19, 8203190001

8204080376 Approves shift technical advisor program Requests that Tech Specs be changed to incorporate as Paragraph 6.3.2 requirement that shift technical advisor have bachelor degree or equivalent in science or engineering CLARK, R A Operating Reactors Branch 3 82/03/19 LEE, O R Public Service Co of Colorado 3pp 12619 169 24X Fiche 50-267, 82/03/19, 8204080376.

8204080076 Forwards itemized resolution of NUREG-0737 items & lists uncompleted items CLARK, R A Operating Reactors Branch 3 82/03/24 WAREHBOUR, D W Public Service Co of Colorado 11pp 12615 260 24X Fiche 50-267, 82/03/24, 8204080076

8204090200 Forwards list of outstanding items in response to 820326 telcon. including commitment log master index, open item index, NRC open items not included in master log & listing of outstanding Tech Specs not approved by NRC WAREHBOUR, D W Public Service Co of Colorado 82/04/06 KUZNYEZ, O NRC - No Detailed Affiliation Given 120pp 12628 171 24X Fiche 50-267, 82/04/06, 8204090200

8204120175 Forwards revised list of commitment log outstanding items, per 820326 telcon Master index, open item index, NRC regulatory items not in commitment log & listing of outstanding Tech Specs not approved by NRC provided WAREHBOUR, D W Public Service Co. of Colorado 82/04/08 KUZNYEZ, O NRC - No Detailed Affiliation Given 130pp 12636 320 24X Fiche 50-267, 82/04/08, 8204120175

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for ULNBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210293.

DOCKETED ITEMS

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B204230545 Forwards application for amend to App A of License DPR-34 changing Tech Specs to include qualification & training requirements for technical advisors
LEE, Q R Public Service Co of Colorado 82/04/20 CLARK, R
Division of Licensing 2pp 12815 319 24X Fiche 50-267, 82/04/20, B204230545

--B204230547 Application for amend to App A of License DPR-34 to include qualification & training requirements for technical advisors
LEE, Q R Public Service Co of Colorado 82/04/20 1p
12815 321 24X Fiche 50-267, 82/04/20, B204230545

--B204230550 Proposed Tech Spec re qualification & training requirements of technical advisors
* Public Service Co of Colorado, 82/04/20 1p 12815:322 24X
Fiche 50-267, 82/04/20, B204230545

G Inspection reports, IE Bulletins & correspondence

B204130228 Forwards IE Insp Rept 50-267/82-05 on B20201-28 & notice of violation
MADSEN, Q L Region 4, Office of Director 82/03/17 LEE, Q R
Public Service Co of Colorado 2pp 12656 328 24X
Fiche 50-267, 82/03/17, B204130228

--B204130230 Notice of violation from insp on B20201-28
MADSEN, Q L Region 4, Office of Director 82/03/17 2pp
12656 330 24X Fiche 50-267, 82/03/17, B204130228

--B204130233 IE Insp Rept 50-267/82-05 on B20201-28 Noncompliance noted duplicate samples for radioactive liquid release not taken prior to release Gross concentration of radioactivity exceeded limit.
DICKERSON, M W, PLUMLEE, Q L, WESTERMAN, T F, Region 4, Office of Director 82/03/10 11pp 12656 332 24X Fiche 50-267, 82/03/17, B204130228

B204120263 Forwards IE Insp Rept 50-267/82-03 on B20222-26 No noncompliance noted
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/03/26 LEE, Q R Public Service Co of Colorado 2pp 12635 308 24X Fiche 50-267, 82/03/26, B204120263

--B204120268 IE Insp Rept 50-267/82-03 on B20222-26, No noncompliance noted Major areas inspected licensee QA program, organization & administration & onsite review committee
BOARDMAN, J R, CROSSMAN, W A Division of Resident, Reactor Project & Engineering Programs 82/03/23 6pp 12635 310 24X
Fiche 50-267, 82/03/26, B204120263

B204120153 Forwards response to recommendations contained in LASL/Advanced Science & Technology Assesment Adequacy & acceptability of approach used to develop insp requirements will be determined upon receipt of NRC response & comments.
BREY, H L Public Service Co of Colorado 82/03/29 CLARK, R
Operating Reactors Branch 3 32pp 12637 103 24X
Fiche 50-267, 82/03/29, B204120153

B204090347 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado 3pp 12625 293 24X Fiche 50-000,
82/03/31, B204090347

B204090351 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem" No response required
COLLINS, J T Region 4, Office of Director, 82/03/31 Public
Service Co of Colorado 2pp 12627 068 24X Fiche 50-000,
82/03/31, B204090351

B204130498 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." No written response requested.
COLLINS, J T, Region 4, Office of Director, 82/03/31 Public
Service Co of Colorado 2pp 12689:039 24X Fiche, 50-000,
82/03/31, B204130498

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09
63pp, 12878:342 24X Fiche: 50-000, 82/04/09, B202040142.

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers,"
W/encl svc list.
JORDAN, E L, Division of Engineering & Quality Assurance 82/04/21
64pp, 12873:001, 24X Fiche: 50-000, 82/04/21, B202040143.

R Periodic operating reports & related correspondence

B204070119 Forwards, "Semiannual Effluent Release Rpt for Jul-Dec 1981"
BORST, F J Public Service Co of Colorado 82/02/24 COLLINS, J T
Region 4, Office of Director 2pp 12588 192 24X
Fiche 50-267, 82/02/24, B204070119

--B204070123 "Semiannual Effluent Rpt, Jul-Dec 1981"
* Public Service Co of Colorado 82/02/24 37pp 12588.154
24X Fiche 50-267, 82/02/24, B204070119

B204120287 Forwards monthly operating rpt for Mar 1982
WARENBURG, D Public Service Co of Colorado 82/03/08
Director's Office, Office of Inspection and Enforcement 1p.
12634 030, 24X Fiche 50-267, 82/03/08, B204120287

--B204120293 Monthly operating rpt for Mar 1982
MCBRIDE, L M Public Service Co of Colorado 82/04/08 5pp.
12634 031 24X Fiche 50-267, 82/03/08, B204120287

B204120190 Monthly operating rpt for Mar 1982
WARENBURG, D Public Service Co of Colorado 82/04/07, Office
of Nuclear Reactor Regulation, Director 10pp 12636 086 24X
Fiche 50-267, 82/04/07, B204120190.

S Reportable occurrences, LERs & related correspondence

B204050142 Forwards LER B2-006/03L-0 Detailed event analysis encl
WARENBURG, D Public Service Co of Colorado 82/03/19
COLLINS, J T Region 4, Office of Director 4pp 12515.276 24X
Fiche 50-267, 82/03/19, B204050142

--B204050146 LER B2-006/03L-0 on B20218, primary coolant moisture exceeded Tech Specs Caused by contamination w/moisture during maint outages Reactor shutdown & coolant purification trains utilized to reduce impurity levels
FULLER, C Public Service Co of Colorado 82/03/19, Region 4,
Office of Director 1p 12515.280 24X Fiche: 50-267, 82/03/19,
B204050142.

B204050088 Forwards LER B2-008/03L-0 Detailed event analysis encl
WARENBURG, D Public Service Co of Colorado 82/03/23
COLLINS, J T Region 4, Office of Director 6pp 12518 167 24X
Fiche 50-267, 82/03/23, B204050088

--B204050094 LER B2-008/03L-0 on B20228, nine Class 1 snubbers found inoperable during surveillance testing of hydraulic shock suppressors Caused by thermal contraction &/or external seal leakage Snubbers repaired as required
FULLER, C Public Service Co of Colorado 82/03/25 Region 4,
Office of Director 1p 12518 173 24X Fiche, 50-267, 82/03/25,
B204050088

B204120408 Forwards LER B2-009/03L-0 Detailed event analysis encl.
WARENBURG, D Public Service Co of Colorado 82/04/05
COLLINS, J T Region 4, Office of Director 5pp 12640 199 24X
Fiche 50-267, 82/04/05, B204120408

--B204120415 LER B2-009/03L-0 on B20304, during valve lineup for authorized gas waste release, some gas released through vacuum tank Caused by valve left open during preparations Unsampled release terminated & valve lineup corrected
FULLER, C Public Service Co of Colorado 82/04/05 Region 4,
Office of Director 1p 12640 204, 24X Fiche: 50-267, 82/04/05,
B204120408

B204130111 PNO-IV-B2-014 on B20403, unplanned release of radioactive gases into reactor bldg occurred, Release traced to instrument valve fittings in moisture monitoring sys Tertiary covers replaced on instrument penetration
WESTERMAN, T F, MADSEN, Q L, Region 4, Office of Director B2/04/05
1p, 12635 160 24X Fiche, 50-267, 82/04/05, B204130111

B204280216 LER B1-044 has been cancelled
COLLINS, J T Public Service Co of Colorado 82/04/27, Region 4,
Office of Director, 1p 12870.307 24X Fiche 50-267, 82/04/27,
B204280216

DOCKETED ITEMS

130027 Releases public version of revised emergency plan implementing procedures

Security, medical, emergency & fire protection plans

14230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup,util should ensure hat second call is not established within 20-s after original call
TOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO,R E Florida Power & Light Co FERGUSON,J H
Virginia Electric & Power Co 4pp 12816 132 24X
Fiche 50-000,82/01/29,8204230308

14230420 Responds to questions re nature of response during emergency,NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
TOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO,R E Florida Power & Light Co FERGUSON,J H
Virginia Electric & Power Co 7pp 12815,264 24X
Fiche 50-000,82/01/29,8204230420

14230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state local agencies should be informed well in advance of exercises to facilitate participation
OHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO,R E Florida Power & Light Co NICHOLS,T C
North Carolina Electric & Gas Co PARRIS,H O Tennessee Valley Authority 4pp 12814 294 24X Fiche 50-000,82/01/29,8204230472

230214 Commends util initiative re installation of early warning public notification sys & efforts on development & application of crisis mgt plan data transmittal sys
REILLY,J P Region 2, Office of Director 82/03/08 Duke Power
Ip 12818 124, 24X Fiche 50-000,82/03/08,8204230214

230416 Discusses 820317 telcon re emergency notification sys equipment Upgrade discussed in NRC 810629 ltr & provides clarification re equipment upgrade Upgrade designed to improve sys operability & reliability.
REILLY,J P Region 2, Office of Director 82/03/25, PARKER,W O
Duke Power Co Ip 12816 218 24X Fiche 50-269,82/03/25, 14230416

14130027 Releases public version of revised emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/03/29 Document
Management Branch Ip 12671 164 24X Fiche 50-269,82/03/29, 14130027.

14130029 Forwards public version of revision to Emergency Plan implementing Procedures AP/D/A/1000/10 re emergency evacuation of station personnel & PT/O/S/2000/04 re insp of technical support ctr
PARKER,W O Duke Power Co 82/03/18 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 3, Ip 12671:165 24X Fiche:50-269,82/03/29, 204130027.

14130031 Public version of Emergency Plan implementing Procedures P/D/A/1000/10 re emergency evacuation station personnel & PT/O/S/2000/04 re insp of technical support ctr Revised title of contents encl.
Duke Power Co 82/03/08 19pp 12671:166 24X
Fiche, 50-269,82/03/29, 8204130027.

14130136 Releases public version of revised emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/04/02 Document
Management Branch Ip 12659 134 24X Fiche 50-269,82/04/02, 14130136

14130139 Forwards public version of revised emergency plan implementing procedures,including Procedures AP/D/A/1000/02 re emergency action level - unusual event & AP/D/A/1000/03 re alert Privacy info deleted per Generic Ltr 81-27.
PARKER,W O Duke Power Co 82/03/23 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4, 2pp 12659 137 24X Fiche:50-269,82/04/02, 04130136.

14130143 Public version of revised emergency plan implementing procedures,including Procedures AP/D/A/1000/02 re emergency action level - unusual event & AP/D/A/1000/03 re emergency action level - alert.
PARKER,W O Duke Power Co 82/03/09 150pp 12659,139, 24X
Fiche:50-269,82/04/02, 8204130136.

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee forms.
TREMPE,L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director Ip 12633 260 24X
Fiche 50-000,82/04/05,8204090152

8204120149 Releases public version of Revision 3 to administration & logistics plan of crisis mgt team
FELTON,J M Division of Rules and Records 82/04/06 Document
Management Branch Ip 12654 001 24X Fiche 50-000,82/04/06, 8204120149

--8204120152 Forwards public version of Revision 3 to administration & logistics plan of crisis mgt team Receipt form encl
PARKER,W O Duke Power Co 82/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 12654 002 24X
Fiche 50-000,82/04/06,8204120149

--8204120154 Public version of Revision 3 to administration & logistics plan for crisis mgt team
Duke Power Co 82/02/01 150pp 12654 003 24X
Fiche 50-000,82/04/06,8204120149

J Insurance & indemnity information

8204140461 Responds to FOIA request for SECY-80-448 & SECY-81-549
Forwards documents listed in App A
FELTON,J M Division of Rules and Records 81/11/13
ARSHTRONQ,K A Debevoise & Liberman 2pp 12675 091 24X
Fiche 50-000,81/11/13,8204140461

--8204140475 Advises that Commission has approved publication of FR notice of intent to modify util indemnity agreement to extend coverage to Oconee irradiated fuel stored at McGuire reactor
CHILK,S J Office of the Secretary of the Commission 81/10/27
DIRCKS,W J Office of the Executive Director for Operations 2pp 12675 176 24X Fiche 50-000,81/11/13,8204140461

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re THM action plan
FELTON,J M Division of Rules and Records 81/11/12 SHOLLY,B C
Union of Concerned Scientists 6pp 12824 100 24X
Fiche 50-000,81/11/12,8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT,D O Division of Operating Reactors 80/01/10
SCHWENCER,A Operating Reactors Branch 1 (Pre 800428) 7pp 12824 155 24X Fiche 50-000,81/11/12,8204220385

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT,D O Division of Licensing 82/03/03 HALL,W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000,82/03/03,8204010237

8204010016 Summary of 820308 meeting w/B&W licensees & B&W re nozzle cracking problems Status of facility conditions listed
HAGNER,P C Operating Reactors Branch 4 82/03/15 Operating Reactors Branch 4 23pp 12491 336 24X Fiche 50-000,82/03/15, 8204010016

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-THM requirements
EISENHUT,D O Division of Licensing 82/03/19 HAUSPUGO,A
Consolidated Edison Co of New York 7pp 12513 128, 24X
Fiche 50-000,82/03/19,8203190001

8204010302 Advises that preliminary evaluation of safety & relief valves in response to NUREG-0737 Item II D i favorably demonstrates capability of operation under expected & accident conditions Detailed rept provided by 820701
PARKER,W O Duke Power Co 82/03/23 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 2pp 12477 209 24X Fiche:50-269,82/03/23,8204010302

8204080034 Forwards Amends 109,109 & 104 to Licensees DPR-38,DPR-47 & DPR-55, respectively,safety evaluation & notice of issuance & availability,Amends incorporate approved inservice testing program
HAGNER,P C Operating Reactors Branch 4, 82/03/23, PARKER,W O
Duke Power Co, 3pp 12615 184 24X Fiche:50-269,82/03/23, 8204080034.

DOCKETED ITEMS

99

--8204080038 Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively, incorporating provisions for inservice testing program
STOLZ, J F Operating Reactors Branch 4 82/03/25 11pp
12615 187 24X Fiche 50-269, 82/03/25, 8204080034

--8204080043 Safety evaluation supporting Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/23
3pp 12615 198 24X Fiche 50-269, 82/03/23, 8204080034

--8204080046 Notice of issuance & availability of Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J F Operating Reactors Branch 4 82/03/25 2pp
12615 233 24X Fiche 50-269, 82/03/25, 8204080034

8204010251 Submits response to 820119 request for addl info re shift technical advisor academic qualifications & training programs Review of engineer function & shift technical advisor training program encl
PARKER, W D Duke Power Co 82/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 10pp 12477 176 24X Fiche 50-269, 82/03/26, 8204010251

8204020250 Forwards addl info re review completion of NUREQ-0737, Item II B 1, concerning RCB high point vent sys
PARKER, W D Duke Power Co 82/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 28pp 12498 193 24X Fiche 50-269, 82/03/26, 8204020250

8204070634 Requests util review proposed changes to radiological effluent Tech Specs to assess current position Meeting scheduled for 820817 & 18 to discuss changes
WAGNER, P C Operating Reactors Branch 4 82/03/30 PARKER, W D Duke Power Co 2pp 12597 078 24X Fiche 50-269, 82/03/30, 8204070634

8204270515 Summary of 820316 meeting w/B&W licensees & representatives in Bethesda, MD re HPI nozzle cracking Plant specific presentations given
PADOVAN, M L Operating Reactors Branch 4 82/03/30 Operating Reactors Branch 4 8pp 12872 123 24X Fiche 50-000, 82/03/30, 8204270515

8204150012 Summary of 820324 meeting w/util, B&W & ORNL in Bethesda, MD re pressurized thermal shock issue Agenda, list of attendees & handouts encl
VIBBS, O B Operating Reactors Branch 4 82/03/31 Operating Reactors Branch 4 39pp 12710 033 24X Fiche 50-269, 82/03/31, 8204150012

8204120303 Informs that NRC request for addl info re General Design Criteria 3.8 & 17 has been addressed in FSAR Specific incomplete areas should be identified
PARKER, W D Duke Power Co 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp, 12634 016, 24X Fiche 50-269, 82/04/05, 8204120303

8204120368 Ack receipt of NRC 820219 ltr requesting addl info re environ qualification of safety-related electrical equipment info in process of preparation & will be submitted by 820430
PARKER, W D Duke Power Co 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12641 236 24X Fiche 50-269, 82/04/06, 8204120368

8204210419 Forwards Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Spec to include emergency feedwater sys automatic initiation circuitry testing
WAGNER, P C Operating Reactors Branch 4, 82/04/08 PARKER, W D Duke Power Co 2pp 12800 186 24X Fiche 50-269, 82/04/08, 8204210419

--8204210438 Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec to include emergency feedwater sys automatic initiation circuitry testing & clarifying requirements for anticipatory trip.
STOLZ, J F Operating Reactors Branch 4, 82/04/08 5pp, 12800 188 24X Fiche 50-269, 82/04/08, 8204210419.

--8204210615 Safety evaluation supporting Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively,
* Office of Nuclear Reactor Regulation, Director. 82/04/08 4pp
12800 192 24X Fiche 50-269, 82/04/08, 8204210419

--8204210625 Notice of issuance & availability of Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J F Operating Reactors Branch 4 82/04/08 2pp
12800 197 24X Fiche 50-269, 82/04/08, 8204210419.

8204160198 Notifies that responses to 820311 questions re low temp overpressure protection will be delayed until 820604 due to manpower limitations & other high priority issues
PARKER, W D Duke Power Co 82/04/09 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12699 258 24X Fiche 50-269, 82/04/09, 8204160198

8204280089 Forwards Franklin Research Ctr request for addl info re 800507 response to IE Bulletin 80-04, "Analysis of PHR Main Steam Line Break w/Continued Feedwater Addition"
Response requested within 45 days
STOLZ, J F Operating Reactors Branch 4 82/04/09 PARKER, W D Pennsylvania Power Co 5pp 12876 346 24X Fiche 50-269, 82/04/09, 8204280089

8204160155 Generic Ltr 82-08 to all PHR plant licensees & applicants re transmittal of NUREQ-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURO, A Consolidated Edison Co of New York PARRISH, H O Tennessee Valley Authority 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204200158 Forwards response to Generic Ltr 82-05, "Status of Post-TMI Requirements"
PARKER, W D Duke Power Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 8pp 12740 031 24X Fiche 50-269, 82/04/16, 8204200158.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for CL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co of New York SLICHTHOFF, D R Iowa-Illinois Gas & Electric FINFROCK, I R Jersey Central Power & Light Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204130006 Accepts justification for continued operation pending resolution of equipment qualification program required by IE Bulletin 79-01B Sufficient info provided to support interim safe operation
STOLZ, J F Operating Reactors Branch 4 82/03/05 PARKER, W D Duke Power Co 2pp 12658 356 24X Fiche 50-269, 82/03/05, 8204130006

8204140252 Forwards IE Insp Repts 50-269/82-06, 50-270/82-06 & 50-287/82-06 on 820217-18 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/24 PARKER, W D Duke Power Co 2pp 12664 192 24X Fiche 50-269, 82/03/24, 8204140252

--8204140257 IE Insp Repts 50-269/82-06, 50-270/82-06 & 50-287/82-06 on 820217-18 No noncompliance noted Major areas inspected emergency planning re interface between licensee & Region 2
TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12664 194 24X Fiche 50-269, 82/03/24, 8204140252

8204230333 Forwards IE Insp Repts 50-269/82-08, 50-270/82-08 & 50-287/82-08 on 820309-12 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/25, PARKER, W D Duke Power Co 2pp 12816 096 24X Fiche 50-269, 82/03/25, 8204230333

--8204230339 IE Insp Repts 50-269/82-08, 50-270/82-08 & 50-287/82-08 on 820309-12 No noncompliance noted Major areas inspected, full-scale emergency exercise
ANDREWS, D L, CLINE, W E., TAYLOR, P A Division of Emergency Preparedness & Operational Support 82/03/23 11pp, 12816 098 24X Fiche 50-269, 82/03/25, 8204230333

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J P Region 2, Office of Director. 82/03/26 UHRIG, R E Florida Power & Light Co BATUM, O Southern Co Services, Inc. 4pp 12670 311, 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31, UHRIG, R E Florida Power & Light Co BATUM, O Southern Co Services, Inc 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435.

8204230373 Confirms corrective actions taken resulting from 820323 insp re breach of containment integrity per 820329 telcon Actions will be presented in detail in 14-day rept
O'REILLY, J P Region 2, Office of Director. 82/04/01 PARKER, W D, Duke Power Co 1p, 12816 030 24X Fiche 50-269, 82/04/01, 8204230373

DOCKETED ITEMS

1204140147 Ack receipt of B20324 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04
LONG, F J Division of Project & Resident Programs. 82/04/07.
PARKER, W D Duke Power Co. 1p 12665 097. 24X
Fiche. 50-269, 82/04/07, 8204140147

-8204140152 Responds to NRC B20305 ltr re violations noted in IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 Corrective actions fuel handling suspended Hatch properly secured & fuel handling resumed
PARKER, W D Duke Power Co. 82/03/24 O'REILLY, J P Region 2, Office of Director 2pp 12665 098 24X Fiche 50-269, 82/04/07, 8204140147

-8204140156 Forwards IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 on B20110-0210 & notice of violation
LONG, F J Division of Project & Resident Programs 82/03/05
PARKER, W D, Duke Power Co. 2pp 12665 100 24X
Fiche 50-269, 82/04/07, 8204140147.

8204140160 Notice of violation from insp on B20110-0210.
* Region 2, Office of Director. 82/03/05. 1p. 12665 102 24X
Fiche 50-269, 82/04/07, 8204140147

8204140162 IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 on B20110-0210. Noncompliance noted failure to secure equipment hatch during fuel handling
ORDERS, W., IGNATONIS, A, BRYANT, J.C. Division of Project & Resident Programs 82/03/05. 12pp. 12665 103 24X
Fiche. 50-269, 82/04/07, 8204140147

D4260377 Forwards evaluation of relief requests & notice of granting relief from certain ASME code, Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components"
JAGNER, P C Operating Reactors Branch 4 82/04/08 PARKER, W D Duke Power Co. 14pp 12858, 266 24X Fiche. 50-269, 82/04/08, 8204260377

1204260380 Notice granting relief from ASME Code, Section XI requirements re inservice insp of nuclear power plant components
STOLZ, J F Operating Reactors Branch 4 82/04/08 2pp 12858, 280 24X Fiche. 50-269, 82/04/08, 8204260377

2040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
vc list encl
ORDAN, E L Division of Engineering & Quality Assurance 82/04/09 3pp 12878, 342 24X Fiche. 50-000, 82/04/09, 8202040142

4140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of welds in Piping Subassemblies."
O'REILLY, J.P. Region 2, Office of Director 82/04/13 UHRIG, R E Iridex Power & Light Co. VERDERY, E H EDB Nuclear, Inc. 5pp. 2670:358 24X Fiche. 50-000, 82/04/13, 8204140401

1140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Steam Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J.P. Region 2, Office of Director. 82/04/13. UHRIG, R E Iridex Power & Light Co. 4pp 12666 291 24X
che 50-000, 82/04/13, 8204140442.

1260361 Forwards tabulations on steam generator insp & maint for W plants based on info provided by util
OLZ, J.F. Operating Reactors Branch 4 82/04/15 Duke Power Co 8pp 12855 288 24X Fiche. 50-000, 82/04/15, 8204260361.

040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." encl svc list
ORDAN, E.L. Division of Engineering & Quality Assurance 82/04/21 pp. 12873 001 24X Fiche. 50-000, 82/04/21, 8202040143

Periodic operating reports & related correspondence

150316 Forwards monthly operating repts for Feb 1981.
PARKER, W D Duke Power Co. 81/03/13 Office of Management and Program Analysis 1p. 12681, 285. 24X Fiche. 50-269, 81/03/13, 8204150316

150332 Monthly operating repts for Feb 1981
REAVIS, J A Duke Power Co. 81/03/13 16pp. 12681:286 24X
Fiche. 50-269, 81/03/13, 8204150316.

50311 Forwards monthly operating repts for Mar 1981.
PARKER, W D Duke Power Co. 81/04/15. Office of Management and Program Analysis. 1p 12681:302 24X Fiche. 50-269, 81/04/15, 8204150311.

--8204150315 Monthly operating repts for Mar 1981
REAVIS, J A Duke Power Co. 81/04/15 16pp. 12681 303 24X
Fiche 50-269, 81/04/15, 8204150311

8204150324 Forwards monthly operating repts for Apr 1981
PARKER, W D Duke Power Co. 81/05/15 Office of Management and Program Analysis 1p 12683 204 24X Fiche. 50-269, 81/05/15, 8204150324

--8204150331 Monthly operating repts for Apr 1981
REAVIS, J A Duke Power Co. 81/05/15 16pp 12683 205 24X
Fiche 50-269, 81/05/15, 8204150324

8204150334 Forwards monthly operating repts for May 1981
PARKER, W D Duke Power Co. 81/06/15 Office of Management and Program Analysis 1p 12683 110 24X Fiche 50-269, 81/06/15, 8204150334

--8204150338 Monthly operating repts for May 1981
REAVIS, J A Duke Power Co. 81/06/15 16pp 12683 111 24X
Fiche 50-269, 81/06/15, 8204150334

8204160463 Forwards monthly operating repts for June 1981
PARKER, W D Duke Power Co. 81/07/15 Office of Management and Program Analysis. 1p 12704 151 24X Fiche 50-269, 81/07/15, 8204160463

--8204160466 Monthly operating repts for June 1981
REAVIS, J A Duke Power Co. 81/07/15 16pp. 12704 152 24X
Fiche 50-269, 81/07/15, 8204160463.

8204160379 Forwards monthly operating repts for Jul 1981
PARKER, W D Duke Power Co. 81/08/15 Office of Management and Program Analysis 1p 12707 111 24X Fiche 50-269, 81/08/15, 8204160379.

--8204160383 Monthly operating repts for Jul 1981
REAVIS, J A Duke Power Co. 81/08/15 1p 12707 112 24X
Fiche 50-269, 81/08/15, 8204160379

8204160402 Forwards corrected page from monthly operating rept for Aug 1981
PARKER, W D Duke Power Co. 81/09/17 Office of Management and Program Analysis 1p. 12707 195. 24X Fiche. 50-269, 81/09/17, 8204160402

--8204160406 Corrected page to monthly operating rept for Aug 1981.
REAVIS, J A Duke Power Co. 81/09/17 1p 12707 196 24X
Fiche. 50-269, 81/09/17, 8204160402

8204050019 Forwards monthly operating repts for Jan 1982
PARKER, W D Duke Power Co. 82/02/15 Office of Management and Program Analysis. 1p. 12521 037 24X Fiche 50-269, 82/02/15, 8204050019.

--8204050025 Monthly operating repts for Jan 1982
REAVIS, J A Duke Power Co. 82/02/15. 18pp. 12521 038 24X
Fiche 50-269, 82/02/15, 8204050019

8204190260 Forwards monthly operating repts for Mar 1982
PARKER, W D Duke Power Co. 82/04/15. Director's Office, Office of Inspection and Enforcement 1p. 12721 246 24X
Fiche 50-269, 82/04/15, 8204190260.

--8204190264 Monthly operating repts for Mar 1982
REAVIS, J A Duke Power Co. 82/04/15. 17pp. 12721 247. 24X
Fiche 50-269, 82/04/15, 8204190260

B Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR. Documents listed in app available in PDR. Other pertinent documents completely withheld (ref FOIA Exemption 4).
FELTON, J M. Division of Rules and Records 81/11/09. CONNOR, L. Doc-Branch Associates. 3pp. 12708:339. 24X Fiche 50-000, 81/11/09, 8204150109

--8204150277 Incident Reporting Sys Rept 64 re PWR pressure vessel embrittlement
* Organization for Economic Cooperation & Development (Paris). 81/09/29. 3pp. 12709.343. 24X Fiche. 50-000, 81/11/09, 8204150109.

8204020520 Forwards LER 82-002/01T-0. Detailed event analysis encl.
PARKER, W D. Duke Power Co. 82/03/12. O'REILLY, J.P. Region 2, Office of Director. 3pp. 12499, 229 24X Fiche. 50-269, 82/03/12, 8204020520.

DOCKETED ITEMS

101

--8204020542 LER 82-002/01T-0 on 820222, control operator moved group B control rods into Tech Spec restricted area to clear core axial imbalance alarm Caused by operator error Rod position corrected & computer alarms modified to include group B
KUTZER, J F Duke Power Co 82/03/12 Region 2, Office of Director ip 12499 232 24X Fiche 50-269, 82/03/12, 8204020520

8204160539 RD 269/82-06 on 820306, steam generator IB indicated tube leak of 0.08 gpm, constituting abnormal degradation of RCPB Complete investigation report will be submitted by 820402
PARKER, W O Duke Power Co 82/03/19 O'REILLY, J P Region 2, Office of Director ip 12701 107 24X Fiche 50-269, 82/03/19, 8204160539

8204160232 Forwards LER 82-005/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/04/01 O'REILLY, J P Region 2, Office of Director 2pp 12696 252 24X Fiche 50-269, 82/04/01, 8204160232

--8204160236 LER 82-005/03L-0 on 820302, reactor bldg spray pump declared inoperable due to inability to achieve required flow rate Caused by running for 3-h w/no suction flow pump replaced, tested & returned to svc
NORRIS, J F Duke Power Co 82/04/01 Region 2, Office of Director ip 12696 254 24X Fiche 50-269, 82/04/01, 8204160232

8204280324 RD 269/82-06 on 820306, steam generator IB indicated tube leak of 0.08 gpm Incident under investigation Next report expected by 820416
PARKER, W O Duke Power Co 82/04/02 O'REILLY, J P Region 2, Office of Director ip 12865 328 24X Fiche 50-269, 82/04/02, 8204280324

8204160576 Forwards LER 82-008/01T-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/04/06 O'REILLY, J P Region 2, Office of Director 3pp 12701 036 24X Fiche 50-269, 82/04/06, 8204160576

--8204160583 LER 82-008/01T-0 on 820323, air found flowing into reactor bldg through instrument line test tee in penetration WB-13 due to missing cap from tee Caused by personnel error Test tee cap replaced
KUTZER, J F Duke Power Co 82/04/06 Region 2, Office of Director ip 12701 039 24X Fiche 50-269, 82/04/06, 8204160576

8204160345 Revised RD 269/82-08 correcting Page 2 of 820406 submittal re missing air leak cap Change indicated by sidebar on corrected page
PARKER, W O Duke Power Co 82/04/09 O'REILLY, J P Region 2, Office of Director 2pp 12706 322 24X Fiche 50-269, 82/04/09, 8204160345

8204280206 Informs that review per RD-269/82-07 has determined that plant design & const predate std re Westinghouse BAI-1 type relays not meeting full surge requirements
PARKER, W O Duke Power Co 82/04/09 O'REILLY, J P Region 2, Office of Director ip 12870 313 24X Fiche 50-269, 82/04/09, 8204280206

8204280295 Forwards LER 82-009/01T-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/04/09 O'REILLY, J P Region 2, Office of Director 2pp 12870 108 24X Fiche 50-269, 82/04/09, 8204280295

--8204280299 LER 82-009/01T-0 on 820329, five differential pressure regulators for oxygen supply on channel B hydrogen analyzer found defective Caused by mfg deficiency
KUTZER, J F Duke Power Co 82/04/09 Region 2, Office of Director ip 12870 110 24X Fiche 50-269, 82/04/09, 8204280295.

8204280033 Forwards LER 82-006/01T-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/04/16 O'REILLY, J P Region 2, Office of Director 2pp 12870 202 24X Fiche 50-269, 82/04/16, 8204280033

--8204280035 LER 82-006/01T-0 on 820306, steam generator tube leak of approx 0.08 gpm indicated by condensate steam air ejector offgas radiation monitor Caused by crack in tube 7B-2, Unit shut down, leaking tube stabilized & plugged.
KUTZER, J F Duke Power Co 82/04/16 Region 2, Office of Director ip 12870 204 24X Fiche 50-269, 82/04/16, 8204280033

DOCKET 50-270 OGDNEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co FERGOSON, J H Virginia Electric & Power Co App 12816 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co FERGOSON, J H Virginia Electric & Power Co 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co FERGOSON, J H Virginia Electric & Power Co 4pp 12814 294 24X Fiche 50-000, 82/01/29, 8204230472

8204230214 Commends util initiative re installation of early warning public notification sys & efforts on development & application of crisis mgt plan data transmittal sys
O'REILLY, J P Region 2, Office of Director 82/03/08 Duke Power Co, ip 12818 124 24X Fiche 50-000, 82/03/08, 8204230214

8204230416 Discusses 820317 telcon re emergency notification sys equipment upgrade discussed in NRC 810629 ltr & provides addl clarification re equipment upgrade Upgrade designed to improve sys operability & reliability.
O'REILLY, J P Region 2, Office of Director 82/03/25 PARKER, W O Duke Power Co ip 12816 218 24X Fiche 50-269, 82/03/25, 8204230416

8204130027 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch ip 12671 164 24X Fiche 50-269, 82/03/29, 8204130027

--8204130029 Forwards public version of revision to Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation of station personnel & PT/O/B/2000/04 re insp of technical support ctr
PARKER, W O Duke Power Co 82/03/18 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 3 ip 12671 163 24X Fiche 50-269, 82/03/29, 8204130027

--8204130031 Public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation station personnel & PT/O/B/2000/04 re insp of technical support ctr Revised table of contents encl
* Duke Power Co 82/03/08 19pp 12671 166 24X Fiche 50-269, 82/03/29, 8204130027

8204130136 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/02 Document Management Branch ip 12689 134 24X Fiche 50-269, 82/04/02, 8204130136

--8204130139 Forwards public version of revised emergency plan implementing procedures, including Procedures AP/O/A/1000/02 re emergency action level - unusual event & AP/O/A/1000/03 re alert Privacy info deleted per Generic Ltr 81-27
PARKER, W O Duke Power Co 82/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 12659 137 24X Fiche 50-269, 82/04/02, 8204130136.

--8204130143 Public version of revised emergency plan implementing procedures, including Procedures AP/O/A/1000/02 re emergency action level - unusual event & AP/O/A/1000/03 re emergency action level - alert
PARKER, W O Duke Power Co 82/03/09 150pp 12659 139 24X Fiche 50-269, 82/04/02, 8204130136

DOCKETED ITEMS

04090152 Requests copies of licensee/applicant requests for extension of exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms.

TREMPER, L. License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260. 24X Fiche 50-000, 82/04/05, 8204090152

34120149 Releases public version of Revision 3 to administration & logistics plan of crisis mgt team
ELTON, J. M. Division of Rules and Records 82/04/06 Document Management Branch 1p 12654 001 24X Fiche 50-000, 82/04/06, 1204120149

1204120152 Forwards public version of Revision 3 to administration & logistics plan of crisis mgt team Receipt form encl
PARKER, W. O. Duke Power Co 82/03/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 12654 002 24X Fiche 50-000, 82/04/06, 8204120149

204120154 Public version of Revision 3 to administration & logistics plan for crisis mgt team
Duke Power Co 82/02/01 150pp 12654 005. 24X Fiche 50-000, 82/04/06, 8204120149

Insurance & indemnity information

1140461 Responds to FOIA request for SECY-80-46B & SECY-81-549 regarding documents listed in App A
ELTON, J. M. Division of Rules and Records 81/11/13
MSTRONG, K. A. Debevoise & Liberman 2pp 12675 091 24X Fiche 50-000, 81/11/13, 8204140461

04140475 Advises that Commission has approved publication of FR notice of intent to modify utility indemnity agreement to extend coverage to Oconee irradiated fuel stored at McGuire reactor.

CHILK, S. J. Office of the Secretary of the Commission 81/10/27
DRAKE, W. J. Office of the Executive Director for Operations 2pp 12675 176 24X Fiche 50-000, 81/11/13, 8204140461

Operating license stage documents & correspondence

220385 Responds to FOIA request for seven categories of documents
TNI action plan
ELTON, J. M. Division of Rules and Records 81/11/12. SHOLLY, S. C. Division of Concerned Scientists 6pp 12624 100. 24X Fiche 50-000, 81/11/12, 8204220385

13103091 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
ISENHUT, D. G. Division of Operating Reactors 80/01/10
CHWENCER, A. Operating Reactors Branch 1 (Pre 800428) 7pp. 2824 155 24X Fiche 50-000, 81/11/12, 8204220385

10237 Forwards questions for B&W owners response re review of abnormal transient operating guidelines program
ISENHUT, D. G. Division of Licensing 82/03/03. HALL, W. Babcock & Cox Operating Plants Owners Group 24pp. 12489 300 24X Fiche 50-000, 82/03/03, 8204010237

10016 Summary of 820308 meeting w/B&W licensees & B&W re nozzle sticking problems. Status of facility conditions listed.
WAGNER, P. C. Operating Reactors Branch 4 82/03/15 Operating Reactors Branch 4 23pp. 12491 336. 24X Fiche 50-000, 82/03/15, 1010016

10001 Generic Ltr 82-03 to all licensees of operating power plants re post-TMI requirements
ISENHUT, D. G. Division of Licensing 82/03/19. HAUSPURO, A. Consolidated Edison Co of New York 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

0302 Advises that preliminary evaluation of safety & relief systems in response to NUREG-0737 Item II, D 1 favorably illustrates capability of operation under expected & dent conditions. Detailed report provided by 820701
PARKER, W. O. Duke Power Co 82/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 2pp. 12477 209 24X Fiche 50-269, 82/03/23, 8204010302

2232 Advises that mark B2 demonstration assembly is not suitable for reinsertion in Cycle 6 core, supplementing 13 proposal for OL amend & Tech Spec revision to start operation at full rated power during Cycle 6
PARKER, W. O. Duke Power Co 82/03/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 3pp. 12479 337. 24X Fiche 50-270, 82/03/24, 8204010232

8204080034 Forwards Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends incorporate approved inservice testing program
WAGNER, P. C. Operating Reactors Branch 4 82/03/25 PARKER, W. O. Duke Power Co 3pp 12615 184 24X Fiche 50-269, 82/03/25, 8204080034

--8204080038 Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively, incorporating provisions for inservice testing program
STOLZ, J. F. Operating Reactors Branch 4 82/03/25 11pp 12615 187 24X Fiche 50-269, 82/03/25, 8204080034

--8204080043 Safety evaluation supporting Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/25 3pp 12615 198 24X Fiche 50-269, 82/03/25, 8204080034

--8204080046 Notice of issuance & availability of Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J. F. Operating Reactors Branch 4 82/03/25 2pp 12615 233 24X Fiche 50-269, 82/03/25, 8204080034

8204010251 Submits response to 820115 request for addl info re shift technical advisor academic qualifications & training programs. Review of engineer function & shift technical advisor training program encl
PARKER, W. O. Duke Power Co 82/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 10pp 12477 176 24X Fiche 50-269, 82/03/26, 8204010251

8204020250 Forwards addl info re review completion of NUREG-0737, Item II B 1, concerning RCS high point vent sys
PARKER, W. O. Duke Power Co 82/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 28pp 12498 153 24X Fiche 50-269, 82/03/26, 8204020250

8204070634 Requests utility review proposed changes to radiological effluent Tech Specs to assess current position. Meeting scheduled for 820817 & 18 to discuss changes
WAGNER, P. C. Operating Reactors Branch 4 82/03/30 PARKER, W. O. Duke Power Co 2pp 12597 078 24X Fiche 50-269, 82/03/30, 8204070634

8204270515 Summary of 820316 meeting w/B&W licensees & representatives in Bethesda, MD re HPI nozzle cracking. Plant specific presentations given
PADDOVAN, M. L. Operating Reactors Branch 4 82/03/30 Operating Reactors Branch 4 8pp 12872 123 24X Fiche 50-000, 82/03/30, 8204270515

8204120303 Informs that NRC request for addl info re General Design Criteria 3, 5 & 19 has been addressed in FBAR Specific. Incomplete areas should be identified
PARKER, W. O. Duke Power Co 82/04/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 2pp 12634 016 24X Fiche 50-269, 82/04/05, 8204120303

8204120368 Ack receipt of NRC 820219 ltr requesting addl info re environ qualification of safety-related electrical equipment. Info in process of preparation & will be submitted by 820430
PARKER, W. O. Duke Power Co 82/04/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 1p 12641 236 24X Fiche 50-269, 82/04/06, 8204120368

8204210419 Forwards Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Spec to include emergency feedwater sys automatic initiation circuitry testing
WAGNER, P. C. Operating Reactors Branch 4 82/04/08 PARKER, W. O. Duke Power Co 2pp 12800 186 24X Fiche 50-269, 82/04/08, 8204210419

--8204210438 Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec to include emergency feedwater sys automatic initiation circuitry testing & clarifying requirements for anticipatory trip
STOLZ, J. F. Operating Reactors Branch 4 82/04/08 5pp 12800 188 24X Fiche 50-269, 82/04/08, 8204210419

--8204210615 Safety evaluation supporting Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director 82/04/08 4pp 12800 192 24X Fiche 50-269, 82/04/08, 8204210419

--8204210625 Notice of issuance & availability of Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
STOLZ, J. F. Operating Reactors Branch 4 82/04/08 2pp. 12800 197 24X Fiche 50-269, 82/04/08, 8204210419

8204160198 Notifies that responses to 820311 questions re low temp overpressure protection will be delayed until 820604 due to manpower limitations & other high priority issues
PARKER, W O Duke Power Co 82/04/09 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12699 258 24X Fiche 50-269, 82/04/09, 8204160198

8204280089 Forwards Franklin Research Ctr request for addl info re 800507 response to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition"
Response requested within 45 days
STOLZ, J F Operating Reactors Branch 4 82/04/09 PARKER, W O Pennsylvania Power Co 3pp 12876 346 24X Fiche 50-269, 82/04/09, 8204280089

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG. List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co of New York DIETCH, R Southern California Edison Co MATHEWS, E R Wisconsin Public Service Corp 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204200158 Forwards response to Generic Ltr 82-05, "Status of Post-TMI Requirements"
PARKER, W O Duke Power Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 8pp 12740 091 24X Fiche 50-269, 82/04/16, 8204200158

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co of New York SLICHTNORTH, D R Iowa-Illinois Gas & Electric FINFROCK, I R Jersey Central Power & Light Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

Q Inspection reports, IE Bulletins & correspondence

8204230230 Forwards status & schedule for completion of work associated w/reanalysis & correction of nonconformances identified as result of IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys" info supplements 81016 ltr
PARKER, W O Duke Power Co 82/02/02 O'REILLY, J P Region 2, Office of Director 3pp 12817 306 24X Fiche 50-270, 82/02/02, 8204230230

8204130006 Accepts justification for continued operation pending resolution of equipment qualification program required by IE Bulletin 79-01B Sufficient info provided to support interim safe operation
STOLZ, J F Operating Reactors Branch 4 82/03/05, PARKER, W O Duke Power Co 2pp 12658 356 24X Fiche 50-269, 82/03/05, 8204130006

8204140252 Forwards IE Insp Repts 50-269/82-06, 50-270/82-06 & 50-287/82-06 on 820217-18 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/24 PARKER, W O Duke Power Co 2pp 12664 192 24X Fiche 50-269, 82/03/24, 8204140252

--8204140257 IE Insp Repts 50-269/82-06, 50-270/82-06 & 50-287/82-06 on 820217-18. No noncompliance noted Major areas inspected, emergency planning re interface between licensees & Region 2.
TAYLOR, P A, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12664 194 24X Fiche 50-269, 82/03/24, 8204140257

8204230333 Forwards IE Insp Repts 50-269/82-08, 50-270/82-08 & 50-287/82-08 on 820309-12 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/25, PARKER, W O Duke Power Co 2pp 12816 096 24X Fiche 50-269, 82/03/25, 8204230333

--8204230339 IE Insp Repts 50-269/82-08, 50-270/82-08 & 50-287/82-08 on 820309-12 No noncompliance noted Major areas inspected, Full-scale emergency exercise
ANDREWS, D L, CLINE, W E, TAYLOR, P A Division of Emergency Preparedness & Operational Support, 82/03/23 11pp 12816 098, 24X Fiche 50-269, 82/03/25, 8204230339

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R. E. Florida Power & Light Co BATUM, D Southern Co. Services, Inc. 4pp 12670 311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director. 82/03/31 UHRIG, R. E. Florida Power & Light Co BATUM, D Southern Co. Services, Inc. 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8204140147 Ack receipt of 820324 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04
LONG, F J Division of Project & Resident Programs 82/04/07, PARKER, W O Duke Power Co. 1p 12665 097. 24X Fiche 50-269, 82/04/07, 8204140147

--8204140152 Responds to NRC 820305 ltr re violations noted in IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04. Corrective actions, fuel handling suspended Hatch properly secured & fuel handling resumed
PARKER, W O Duke Power Co. 82/03/24. O'REILLY, J P Region 2, Office of Director 2pp 12665 096. 24X Fiche 50-269, 82/04/07, 8204140147

--8204140156 Forwards IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 on 820110-0210 & notice of violation
LONG, F J Division of Project & Resident Programs 82/03/05 PARKER, W O Duke Power Co 2pp 12665 100 24X Fiche 50-269, 82/04/07, 8204140147

--8204140160 Notice of violation from insp on 820110-0210
* Region 2, Office of Director 82/03/05. 1p. 12665 102. 24X Fiche 50-269, 82/04/07, 8204140147

--8204140162 IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 on 820110-0210 Noncompliance noted Failure to secure equipment hatch during fuel handling
ORDERB, W, IGNATONIS, A., BRYANT, J. C. Division of Project & Resident Programs 82/03/05. 12pp 12665 103 24X Fiche 50-269, 82/04/07, 8204140147

8204260377 Forwards evaluation of relief requests & notice of granting relief from certain ABME code, Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components"
WAGNER, P C Operating Reactors Branch 4. 82/04/08 PARKER, W O Duke Power Co 14pp. 12858 266 24X Fiche 50-269, 82/04/08, 8204260377.

--8204260380 Notice granting relief from ABME Code, Section XI requirements re inservice insp of nuclear power plant components
STOLZ, J F Operating Reactors Branch 4 82/04/08 2pp 12858 280 24X Fiche 50-269, 82/04/08, 8204260377.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142.

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIG, R. E. Florida Power & Light Co VERDERY, E H EDS Nuclear, Inc. 5pp. 12670 358 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability.
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIG, R. E. Florida Power & Light Co 4pp. 12666 251 24X Fiche 50-000, 82/04/13, 8204140442.

8204260361 Forwards tabulations on steam generator insp & maint for B&W plants based on info provided by util.
STOLZ, J F Operating Reactors Branch 4 82/04/15. Duke Power Co 18pp. 12855 288. 24X Fiche 50-000, 82/04/15, 8204260361.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21. 64pp. 12873 001. 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204130316 Forwards monthly operating repts for Feb 1981.
PARKER, W O Duke Power Co. 81/03/13 Office of Management and Program Analysis. 1p. 12681 285. 24X Fiche 50-269, 81/03/13, 8204130316.

--8204130321 Monthly operating repts for Feb 1981.
REAVIS, J. A. Duke Power Co. 81/03/13. 16pp. 12681 286. 24X Fiche 50-269, 81/03/13, 8204130316

DOCKETED ITEMS

8204150311 Forwards monthly operating repts for Mar 1981
PARKER, W O Duke Power Co 81/04/15 Office of Management and
Program Analysis 1p 12681 302 24X Fiche 50-269, 81/04/15,
8204150311

--8204150315 Monthly operating repts for Mar 1981
REAVIS, J A Duke Power Co 81/04/15 16pp 12681 303 24X
Fiche 50-269, 81/04/15, 8204150311

8204150324 Forwards monthly operating repts for Apr 1981
PARKER, W O Duke Power Co 81/05/15 Office of Management and
Program Analysis 1p 12683 204 24X Fiche 50-269, 81/05/15,
8204150324

--8204150331 Monthly operating repts for Apr 1981
REAVIS, J A Duke Power Co 81/05/15 16pp 12683 205 24X
Fiche 50-269, 81/05/15, 8204150324.

8204150334 Forwards monthly operating repts for May 1981
PARKER, W O Duke Power Co 81/06/15 Office of Management and
Program Analysis 1p 12683 110 24X Fiche 50-269, 81/06/15,
8204150334

--8204150338 Monthly operating repts for May 1981
REAVIS, J A Duke Power Co 81/06/15 16pp 12683 111 24X
Fiche 50-269, 81/06/15, 8204150334

8204160463 Forwards monthly operating repts for June 1981
PARKER, W O Duke Power Co 81/07/15 Office of Management and
Program Analysis 1p 12704 151 24X Fiche 50-269, 81/07/15,
8204160463

--8204160466 Monthly operating repts for June 1981
REAVIS, J A Duke Power Co 81/07/15 16pp 12704 152 24X
Fiche 50-269, 81/07/15, 8204160463

8204160379 Forwards monthly operating repts for Jul 1981
PARKER, W O Duke Power Co 81/08/15 Office of Management and
Program Analysis 1p 12707 111 24X Fiche 50-269, 81/08/15,
8204160379

--8204160383 Monthly operating repts for Jul 1981
REAVIS, J A Duke Power Co 81/08/15 1p 12707 112 24X
Fiche 50-269, 81/08/15, 8204160379

8204160402 Forwards corrected page from monthly operating rept for
Aug 1981.
PARKER, W O Duke Power Co 81/09/17 Office of Management and
Program Analysis 1p 12707 193 24X Fiche 50-269, 81/09/17,
8204160402

8204050019 Forwards monthly operating repts for Jan 1982.
PARKER, W O Duke Power Co 82/02/15 Office of Management and
Program Analysis 1p 12521 037 24X Fiche 50-269, 82/02/15,
8204050019

8204050025 Monthly operating repts for Jan 1982
REAVIS, J A Duke Power Co 82/02/15 18pp 12521 038 24X
Fiche 50-269, 82/02/15, 8204050019.

8204190260 Forwards monthly operating repts for Mar 1982
PARKER, W O Duke Power Co 82/04/15 Director's Office, Office
of Inspection and Enforcement 1p 12721 246 24X
Fiche 50-269, 82/04/15, 8204190260.

8204190264 Monthly operating repts for Mar 1982
REAVIS, J A Duke Power Co 82/04/15 17pp 12721 247 24X
Fiche 50-269, 82/04/15, 8204190260

Reportable occurrences, LERs & related correspondence

8204280536 Forwards updated LER 81-018/OIT-1
PARKER, W O Duke Power Co 82/02/19 O'REILLY, J P Region 2,
Office of Director 1p 12866 353 24X Fiche 50-270, 82/02/19,
8204280536

8204280540 Updated LER 81-018/OIT-1; on 811123, component cooling water
discharge valve to Keowee tailrace inadvertently opened &
failed to close, resulting in loss of prime for emergency
cooling discharge line. Caused by procedural deficiencies.
KUTZER, J F Duke Power Co 82/02/19 Region 2, Office of
Director 3pp 12866 354, 24X Fiche 50-270, 82/02/19, 8204280536.

8204280407 Forwards LER 82-005/OIT-0. Detailed event analysis encl
PARKER, W O Duke Power Co 82/03/26 O'REILLY, J P Region 2,
Office of Director 2pp 12866 282, 24X Fiche 50-270, 82/03/26,
8204280407.

--8204280412 LER 82-005/OIT-0 on 820312, insp of fuel assembly
w/experimental Zircaloy spacer grids revealed that grids had
moved from normal position. Caused by loss of contact w/Mark
84 grids due to weak springs & too much gap growth
NORRIS, J F Duke Power Co 82/03/26 Region 2, Office of
Director 1p 12866 284 24X Fiche 50-270, 82/03/26, 8204280407

8204280294 Forwards LER 82-004/OIT-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/04/13 O'REILLY, J P Region 2,
Office of Director 2pp 12870 111 24X Fiche 50-270, 82/04/13,
8204280294

--8204280301 LER 82-004/OIT on 820302, testing of HP1 nozzle areas
revealed loose 2A2 thermal sleeves & cracks in ID of safe
end & piping. Caused by thermal fatigue. Cracked piping, safe
end & thermal sleeves replaced
NORRIS, J F Duke Power Co 82/04/13 Region 2, Office of
Director 1p 12870 113 24X Fiche 50-270, 82/04/13, 8204280294

8204280304 Forwards LER 82-006/OIT-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/04/16 O'REILLY, J P Region 2,
Office of Director 2pp 12865 044 24X Fiche 50-270, 82/04/16,
8204280304

--8204280310 LER 82-006/OIT-0 on 820402, spent fuel assembly moved from
spent fuel pool racks to shipping can while spent fuel pit
ventilation sys out of svc. Caused by personnel error. Fuel
handling suspended
KUTZER, J F Duke Power Co 82/04/16 Region 2, Office of
Director 1p 12865 046 24X Fiche 50-270, 82/04/16, 8204280304

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8204010136 Forwards IE Insp Repts 50-271/82-04 on 820216-19 No
noncompliance noted.
SMITH, O H Division of Emergency Preparedness & Operational Support,
82/03/19 JACKSON, E W Vermont Yankee Nuclear Power Corp 2pp
12478 023 24X Fiche 50-271, 82/03/19, 8204010136

--8204010143 IE Insp Rept 50-271/82-04 on 820216-19 No noncompliance
noted. Major areas inspected annual emergency preparedness
exercise observation & insp
WOLTER, E CROCKER, H W, ABRAHAM, K Division of Emergency
Preparedness & Operational Support 82/03/12 4pp 12478 025
24X Fiche 50-271, 82/03/19, 8204010136

8204150439 Forwards changes to security training & qualification
program. Changes withheld (ref 10CFR2 790)
SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/19
VASSALLO, D B Operating Reactors Branch 2 2pp 12684 235 24X
Fiche 50-271, 82/03/19, 8204150439

8204200057 Confirmation of Action Ltr 82-09 confirming 820309
understanding that deficiencies identified during initial
prompt notification sys installation & testing will be
corrected by 820601.
SMITH, O H Division of Emergency Preparedness & Operational
Support 82/04/15 JACKSON, E W Vermont Yankee Nuclear Power
Corp 2pp 12742 309 24X Fiche 50-271, 82/04/15, 8204200057

8204270096 Releases public version of revised emergency plan
implementing procedures table of contents
FELTON, J M Division of Rules and Records 82/04/15 Document
Management Branch 1p 12874 094 24X Fiche 50-271, 82/04/15,
8204270096

--8204270098 Forwards public version of revised emergency plan
implementing procedures table of contents
MARKT, D Vermont Yankee Nuclear Power Corp 82/04/05 Office
of Nuclear Reactor Regulation, Director 1p 12874 095 24X
Fiche 50-271, 82/04/15, 8204270096

--8204270100 Public version of revised emergency plan implementing
procedures table of contents
* Vermont Yankee Nuclear Power Corp 82/03/22 2pp 12874 096
24X Fiche 50-271, 82/04/15, 8204270096

P Operating license stage documents & correspondence

8204220594 Notification of 820329 meeting w/util in Bethesda, MD to
discuss experience w/feedwater nozzle insp & changes
necessitated by NUREG-0619
ROONEY, V L Operating Reactors Branch 2 82/03/17 VASSALLO, D B
Operating Reactors Branch 2 2pp 12827 319 24X
Fiche 50-271, 82/03/17, 8204220594.

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURI, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204010153 Advises that inserting of primary containment, per revised 10CFR50.44, will be completed by 820504. Operation of purge & vent valves will be modified after 820504. Test of sys proposed for early Apr Review requested
MARSOLAIS, L D Vermont Yankee Nuclear Power Corp 82/03/26
VASSALLO, D B Operating Reactors Branch 2 7pp 12478 032 24X
Fiche 50-271, 82/03/26, 8204010153

8204140628 Responds to util 800611 & 810323 submittals re TMI Action Plan Item II K 3.3, reporting relief valve & safety valve failures & challenges. Item considered resolved based on util commitment to meet requirement.
VASSALLO, D B Operating Reactors Branch 2 82/03/30 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12685, 098 24X
Fiche 50-271, 82/03/30, 8204140628

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits. Based on listed considerations, plant-specific ref to GE position acceptable. Oversize list of recipients encl. Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELOGEORGE, L
Commonwealth Edison Co MORIS, A V, STONE, W B Boston Edison Co 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204070456 Forwards proprietary YAE-1297P "Methods for Analysis of BWR Transient Critical Power Ratio Analysis (RETRAN-TCPPAD1)" Rept available in Central Files only. Affidavit for withholding info per 10CFR2.790 encl.
SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/31
VASSALLO, D B Operating Reactors Branch 3 4pp 12575 240 24X
Fiche 50-271, 82/03/31, 8204070456

8204060090 Submits info re comparison of facility lifting devices to ANSI 14.6-1978 design & mfg criteria & status rept of actions taken to meet intent of NUREG-0512 Head strongback & dryer/separator sling assembly satisfy ANSI criteria
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/04/01
EISENHUT, D O Division of Licensing 10pp 12554, 162 24X
Fiche 50-271, 82/04/01, 8204060090

8204120082 Summary of 820329 meeting w/util in Bethesda, MD re feedwater nozzle cracking. List of attendees & viewpoints encl.
ROONEY, V L Operating Reactors Branch 2, 82/04/01 Operating
Reactors Branch 2 4pp 12652 345 24X Fiche 50-271, 82/04/01, 8204120082

8204300284 Forwards 810914 systematic assessment of licensee performance, Jul 1980-June 1981.
HAYNES, R C Region 1, Office of Director 82/04/01 CONWAY, W F
Vermont Yankee Nuclear Power Corp 47pp 12886, 337 24X
Fiche 50-271, 82/04/01, 8204300284

8204150412 Forwards request for addl info to complete review of NUREG-0737 Item I A 2.1, upgrading reactor operator & senior reactor operator training qualifications & II B.4, training to mitigate core damage. Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2, 82/04/02, SMITH, R L
Vermont Yankee Nuclear Power Corp 6pp 12690 357, 24X
Fiche 50-271, 82/04/02, 8204150412

8204150301 Application for Proposed Change 77, Suppl 1, to License DPR-28, incorporating appropriate provisions of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping"
HEIDER, L H Vermont Yankee Nuclear Power Corp, 82/04/08 Office
of Nuclear Reactor Regulation, Director, 3pp 12681, 337 24X
Fiche 50-271, 82/04/08, 8204150301

--8204150310 Proposed Tech Spec pages, incorporating appropriate provisions of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping"
* Vermont Yankee Nuclear Power Corp, 82/04/08, 2pp, 12681 339, 24X Fiche 50-271, 82/04/08, 8204150310

8204160279 Concludes that facility currently meets overall requirements of 10CFR50.44 re hydrogen recombiner capability. Provision within regulation appears to exempt facility from further mods.
EDWARDS, D W Vermont Yankee Nuclear Power Corp, 82/04/09
EISENHUT, D O Division of Licensing, 2pp, 12695 036, 24X
Fiche 50-271, 82/04/09, 8204160279

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to O-ring tube rupture w/o encl NUREG list of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth
Edison Co 7pp, 12787:196 24X Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL NRS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURI, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204270456 Submits addl info requested 820224 re TMI Action Plan Item II D.1, "RCB Vents." Exam of all sys required to maintain adequate core cooling determined all sys are configured as not to cause loss of sys function.
SMITH, R L Vermont Yankee Nuclear Power Corp 82/04/20
VASSALLO, D B Operating Reactors Branch 2, 1p 12853, 342 24X
Fiche 50-271, 82/04/20, 8204270456

8204300217 Suppls info provided in 810127 & 820119 ltrs re long-term improvement program for steam discharge vol piping & instrumentation. Supports for seismic considerations will be installed over next few months.
HEIDER, L H Vermont Yankee Nuclear Power Corp 82/04/20
HAYNES, R C Region 1, Office of Director 1p 12891 231 24X
Fiche 50-271, 82/04/20, 8204300217

G Inspection reports, IE Bulletins & correspondence

8204070494 Forwards IE Insp Rept 50-271/82-02 on 820111-15. No noncompliance noted.
MARTIN, I T Division of Engineering & Technical Programs 82/03/15
SMITH, R L Vermont Yankee Nuclear Power Corp 2pp 12584, 235 24X Fiche 50-271, 82/03/15, 8204070494

--8204070496 IE Insp Rept 50-271/82-02 on 820111-15. No noncompliance noted. Major areas inspected: security plan, implementing procedures, organization, program audit, records & repts. Details withheld (ref 10CFR2.790).
COGAN, N J, BAILEY, R J, CODY, A T Division of Engineering & Technical Programs 82/03/11 1p 12584 237 24X
Fiche 50-271, 82/03/15, 8204070494

8204220594 Notification of 820329 meeting w/util in Bethesda, MD to discuss experience w/feedwater nozzle insp & changes necessitated by NUREG-0517.
ROONEY, V L Operating Reactors Branch 2 82/03/17, VASSALLO, D B
Operating Reactors Branch 2 2pp 12627, 319 24X
Fiche 50-271, 82/03/17, 8204220594

8204010136 Forwards IE Insp Repts 50-271/82-04 on 820216-19. No noncompliance noted.
SMITH, R L Division of Emergency Preparedness & Operational Support 82/03/19
JACKSON, E W Vermont Yankee Nuclear Power Corp 2pp 12478, 023, 24X Fiche 50-271, 82/03/19, 8204010136

--8204010143 IE Insp Rept 50-271/82-04 on 820216-19. No noncompliance noted. Major areas inspected: annual emergency preparedness exercise observation & insp.
WOLTER, E, CROCKER, H W, ABRAHAM, K, Division of Emergency Preparedness & Operational Support 82/03/12 4pp, 12478 023, 24X Fiche 50-271, 82/03/19, 8204010136

8204080566 Forwards IE Insp Rept 50-271/82-01 on 820105-0201 & notice of violation.
STAROSTECKI, R, Division of Project & Resident Programs 82/03/23,
SMITH, R L Vermont Yankee Nuclear Power Corp, 2pp 12606 293, 24X
Fiche 50-271, 82/03/23, 8204080566

--8204080568 Notice of violation from insp on 820105-0201
STAROSTECKI, R, Division of Project & Resident Programs 82/03/23
2pp, 12606 293, 24X Fiche 50-271, 82/03/23, 8204080566

--8204080572 IE Insp Rept 50-271/82-01 on 820105-0201 Noncompliances noted: radwaste outside controlled area & failure to adhere to procedure AP4000 & procedure OPS021.
RAYMOND, W J, COLLINS, S J, O'ALL, R M, Division of Project & Resident Programs, 82/03/18, 23pp, 12606:297, 24X
Fiche 50-271, 82/03/23, 8204080566

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required.
HAYNES, R C Region 1, Office of Director, 82/03/31, O'TOOLE, J D,
Consolidated Edison Co of New York, CURTIS, N W, Pennsylvania Power & Light Co, KEMPER, J S Philadelphia Electric Co, 5pp, 12682:246 24X Fiche 50-000, 82/03/31, 8204150365

DOCKETED ITEMS

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire POLLOCK, M S Long Island Lighting Co App
12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8204150484 Revises B10915 commitment in response to Mgt Appraisal Insp
Rept 50-271/B1-3 Review & approval of procedures to provide
documentation of on-the-job training will be accomplished by
820401
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/04/07
DEYOUNG, R Director's Office, Office of Inspection and Enforcement
1p 12678 098 24X Fiche 50-271, 82/04/07, 8204150484

8204220251 Forwards IE Health Physics Appraisal Repts 50-271/B0-14 on
800922-1003, notice of violation & significant appraisal
findings
HAYNES, R C Region 1, Office of Director 82/04/07 SMITH, R L
Vermont Yankee Nuclear Power Corp 3pp 12606 002 24X
Fiche 50-271, 82/04/07, 8204220251.

-8204220254 Notice of violation from health physics appraisal on
800922-1003
* Region 1, Office of Director 82/04/07 2pp 12606 005 24X
Fiche 50-271, 82/04/07, 8204220251

-8204220263 IE Health Physics Appraisal Repts 50-271/B0-14 on
800922-1003 Weaknesses noted internal exposure control,
respiratory protection program & ALARA program
KNAPP, P J Division of Engineering & Technical Programs
EBBIO, T H Battelle Memorial Institute, Pacific Northwest
Laboratory WADMAN, W W Wadman & Associates 82/03/31 33pp.
12606 007 24X Fiche 50-271, 82/04/07, 8204220263

8204150301 Application for Proposed Change 77, Suppl 1, to License
DPR-28, incorporating appropriate provisions of NUREG-0313,
Revision 1, "Technical Rept on Mat Selection & Processing
Guidelines for BWR Coolant Pressure Boundary Piping"
HEIDER, L H Vermont Yankee Nuclear Power Corp 82/04/08 Office
of Nuclear Reactor Regulation, Director. 3pp 12681 337 24X
Fiche 50-271, 82/04/08, 8204150301

8204150310 Proposed Tech Spec pages, incorporating appropriate
provisions of NUREG-0313, Revision 1, "Technical Rept on Mat
Selection & Processing Guidelines for BWR Coolant Pressure
Boundary Piping"
* Vermont Yankee Nuclear Power Corp 82/04/08 2pp 12681, 339
24X Fiche 50-271, 82/04/08, 8204150310

82040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12678 342 24X Fiche 50-000, 82/04/09, 82040142.

8204150343 Provides responses to NRC requests for addl info re relief
from ASME Section XI requirements included in proposed
inservice insp program
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/04/14
ASSALLO, D B Operating Reactors Branch 2 1pp 12728 297 24X
Fiche 50-271, 82/04/14, 8204150343

82040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
App 12673 001 24X Fiche 50-000, 82/04/21, 82040143.

Periodic operating reports & related correspondence

41501488 Forwards monthly operating rept for Feb 1982
ACKERSON, E W Vermont Yankee Nuclear Power Corp. 82/03/09. Office
f Management and Program Analysis 1p 12678:090 24X
Fiche 50-271, 82/03/09, 8204150488

8204150494 Monthly operating rept for Feb 1982
BURGER, F Vermont Yankee Nuclear Power Corp. 82/03/09 7pp.
12678:091 24X Fiche 50-271, 82/03/09, 8204150488

1190219 Forwards monthly operating rept for Mar 1982.
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/04/09. Office
f Management and Program Analysis. 1p. 12720 143. 24X
Fiche 50-271, 82/04/09, 8204190219

04190222 Monthly operating rept for Mar 1982
BURGER, F W Vermont Yankee Nuclear Power Corp. 82/04/09. 7pp
12720, 144. 24X Fiche 50-271, 82/04/09, 8204190219

S Reportable occurrences, LERs & related correspondence

8204010227 Forwards LER 82-006/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/21
HAYNES, R C Region 1, Office of Director 1p 12477 349 24X
Fiche 50-271, 82/03/21, 8204010227

--8204010229 LER 82-006/03L-0 on 820219, during normal surveillance on
differential pressure switches DPIS 2-120 A, B, C & D, switches
A, B & C found to be out of Tech Spec limits Caused by
setpoint drift Switches reset to within required tolerance
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/21
Region 1, Office of Director 1p 12477 350 24X
Fiche 50-271, 82/03/21, 8204010227

8204020407 Forwards LER 82-007/01T-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/23
HAYNES, R C Region 1, Office of Director 1p 12503 338 24X
Fiche 50-271, 82/03/23, 8204020407

--8204020409 LER 82-007/01T-0 on 820309, calculations of standby liquid
control storage tank concentration versus tank level
correlation did not account for specific gravity of sodium
perborate Procedures corrected
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/23
Region 1, Office of Director 2pp 12503 339 24X
Fiche 50-271, 82/03/23, 8204020407

8204030274 Forwards LER 82-005/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/25
HAYNES, R C Region 1, Office of Director 1p 12526 059 24X
Fiche 50-271, 82/03/25, 8204030274

--8204030282 LER 82-005/03L-0 on 820223, uninterruptible ac electric
power sys tripped & lost power to motor control ctr B9B,
rendering sys inoperable. Caused by shorted out transient
suppression capacitor due to aging Capacitor replaced
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/25
Region 1, Office of Director 2pp 12526 060. 24X
Fiche 50-271, 82/03/25, 8204030274

8204300278 PNO-1-82-033 on 820424, following plant load decrease, reactor
scrammed on low vessel water level & HPCI & reactor core
isolation cooling sys actuated. Caused by malfunction in
control sys for feedwater pump B regulating valve
RAYMOND, W J, COLLINS, S J, GALLD, R Region 1, Office of Director
82/04/26 2pp 12888 142 24X Fiche 50-271, 82/04/26, 8204300278

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204140537 Summary of 820308 meeting w/util re need for automatic fire
suppression sys in certain areas of facilities List of
attendees & licensee presentation on fire hazard analysis
encl
ROSS, W J Operating Reactors Branch 1 82/03/26 VAROA, S A
Operating Reactors Branch 1 19pp 12674 342 24X
Fiche 50-272, 82/03/26, 8204140537

8204290270 Forwards Attachment A to Part 3-2 of std operating
procedure "Emergency Public Info, Implementing & Std
Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation
Given 1p 12881 323. 24X Fiche 50-000, 82/04/21, 8204290270

--8204290292 Attachment A to Part 3-2 of std operating procedure,
"Emergency Public Info, Implementing & Std Operating
Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/30 30pp. 12881 324. 24X
Fiche 50-000, 82/04/21, 8204290270

P Operating license stage documents & correspondence

8204120018 Suppls response to FOIA request for documents on three
individuals involvement in licensing matters before
appointment to ASLB Addl documents discovered listed in App
A encl
FELTON, J M Division of Rules and Records 81/12/22, ZITZER, P.
Linernick Ecology Action 3pp. 12654 227 24X Fiche 50-000,
81/12/22, 8204120018

--8204120129 Forwards for info, Representative J Eilberg 710714 ltr re
plants W/a encl
MORRIS, P A Atomic Energy Commission 71/07/21 BUBB, S H ACRS
f Advisory Committee on Reactor Safeguards. 1p. 12654 251 24X
Fiche 50-000, 81/12/22, 8204120018

DOCKETED ITEMS

8204070624 Forwards Revision 1 to request for addl info re equipment environ qualification review Response requested within 21 days
VARQA, S A Operating Reactors Branch 1 82/03/22 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 3pp 12997 162
24X Fiche 50-272, 82/03/22, 8204070624

--8203080384 Revision 1 to request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & THI Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-118
RFI-C5257-517 R01 82/03/03 NRC - No Detailed Affiliation
Given 10pp 12597 165 24X Fiche 50-272, 82/03/22, 8204070624

8204120362 Forwards B11019 systematic assessment of licensee performance for Jul 1980-June 1981 Results reclassified under present requirements No written response required
HAYNES, R C Region 1, Office of Director 82/03/30 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 54pp 12642 056
24X Fiche 50-272, 82/03/30, 8204120362

8204060071 Forwards response to NUREG-0737, Item II D 1, "PWR Safety & Relief Valve Test Program"
LIDEN, E A Public Service Electric & Gas Co of New Jersey
82/03/31 VARQA, S A Operating Reactors Branch 1 3pp 12554 181
24X Fiche 50-272, 82/03/31, 8204060071

8204190374 Summary of 820401 meeting w/util at site re status of active regulatory actions related to facility
ROSS, W J Operating Reactors Branch 1 82/04/05 VARQA, S A
Operating Reactors Branch 1 6pp 12731 167 24X
Fiche 50-272, 82/04/05, 8204190374

8204190410 Approves use of Rod Exchange Procedure in "Safety Evaluation of PSE&G Rod Exchange Methodology," subj to confirmatory testing per encl criteria Data from measurements & meeting w/representatives to discuss procedure requested
VARQA, S A Operating Reactors Branch 1 82/04/09 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 3pp 12731 054
24X Fiche 50-272, 82/04/09, 8204190410

8204300291 Advises of purchase of four Hayward-Tyler pumps for use in radwaste disposal sys, per telcon request Pumps will be components of nonsafety-related sys
LIDEN, E A Public Service Electric & Gas Co of New Jersey
82/04/14 VARQA, S A Operating Reactors Branch 1 1p 12888 107
24X Fiche 50-272, 82/04/14, 8204300291

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York DOLAN, J Indiana & Michigan
Electric Co CLAYTON, F L Alabama Power Co 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204290345 Forwards response to 820317 Generic Ltr 82-05 "Post-THI Requirements" NUREG-0737 Items 1 A 3 1, 1 B, 1 B, 4, 11 E 1 2, 11 E 4 2 & 11 F 1 implementation schedule encl.
LIDEN, E A Public Service Electric & Gas Co of New Jersey
82/04/15 EISENHUT, D G Division of Licensing 4pp 12882 115
24X Fiche 50-272, 82/04/15, 8204290345

8204260127 Requests rept documenting relief valve & safety valve failures & challenges for 800401 to present in order to close out THI Action Plan Item 11 K 3 3
VARQA, S A Operating Reactors Branch 1 82/04/19 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 12855 022
24X Fiche 50-272, 82/04/19, 8204260127

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL N558 vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204220694 Requests assistance in contacting Westinghouse to determine if acoustical info is available to NRC for temporary use by ORNL
VARQA, S A Operating Reactors Branch 1 82/04/21 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 12830 353
24X Fiche 50-272, 82/04/21, 8204220694

G Inspection reports, IE Bulletins & correspondence

8204280261 Forwards revised environ qualification review repts per IE Bulletin 79-010 Repts include justifications for continued operation of equipment w/insufficient qualification data
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/12/01 GR1ER, B H Region 1, Philadelphia, Office of the Director 2pp 12864 001 24X Fiche 50-272, 80/12/01, 8204280261

8204020446 Forwards IE Insp Rept 50-272/81-30 on B11123-25 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/15
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
2pp 12503 072 24X Fiche 50-272, 82/03/15, 8204020446

--8204020448 IE Insp Rept 50-272/81-30 on B11123-25 No noncompliance noted Major areas inspected procedures, advanced planning & preparations, training exposure control & posting
PLUMLEE, K E, MCBRIDE, H D, KNAPP, F J Division of Engineering & Technical Programs 82/03/11 13pp 12503 074 24X
Fiche 50-272, 82/03/15, 8204020446

8204120164 Submits check in payment of 820223 order imposing civil penalties
UDERITZ, R A Public Service Electric & Gas Co of New Jersey
82/03/15 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12637 135 24X Fiche 50-272, 82/03/15, 8204120164

8204020475 Forwards IE Insp Repts 50-272/82-06 & 50-311/82-05 on 820209-0308 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/10
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
12501 060 24X Fiche 50-272, 82/03/18, 8204020475

--8204020477 Notice of violation from insp on 820209-0308
STAROSTECKI, R Division of Project & Resident Programs 82/03/10
2pp 12301 062 24X Fiche 50-272, 82/03/18, 8204020475

--8204020484 IE Insp Repts 50-272/82-06 & 50-311/82-05 on 820209-0308
Noncompliance noted failure to post fire watches at open penetrations for Unit 2 & failure to apply for timely operator license renewal for Unit 1
NORRDL, L J, SUMMERS, R, GREENMAN, E G Division of Project & Resident Programs 82/03/12 20pp 12501 064 24X
Fiche 50-272, 82/03/18, 8204020475

8204080481 Forwards IE Insp Repts 50-272/82-07 & 50-311/82-06 on 820208-11 & 17-18 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/22
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1pp
12599 213 24X Fiche 50-272, 82/03/22, 8204080481

--8204080487 Notice of violation from insp on 820208-11 & 17-18
MARTIN, T T Division of Engineering & Technical Programs
82/03/22 2pp 12599 213 24X Fiche 50-272, 82/03/22, 8204080481

--8204080496 IE Insp Repts 50-272/82-07 & 50-311/82-06 on 820208-11 & 17-18 Noncompliance noted failure to address program effectiveness in GA audit repts.
MEYER, O W, SHAUD, E T, NAPUDA, G Division of Engineering & Technical Programs 82/03/16 12pp 12599 217 24X
Fiche 50-272, 82/03/22, 8204080481

8204150059 Act receipt of 820315 ltr & check for \$40,000 for payment of civil penalties imposed by NRC 820223 order
LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/03/30 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 12707 250 24X Fiche 50-272, 82/03/30, 8204150059

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required.
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York POLLOCK, M B Long Island
Lighting Co RHODE, O K Niagara Mohawk Power Corp 3pp
12682 248 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York CARROLL, J T Jersey Central
Power & Light Co CURTIS, N W Pennsylvania Power & Light Co 4pp
12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8204200149 Forwards IE Insp Repts 50-272/82-02 & 50-311/82-02 on 820118-21 & notice of violation
SMITH, O H Division of Emergency Preparedness & Operational Support
82/04/05 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 12737 225 24X Fiche 50-272, 82/04/05, 8204200149

DOCKETED ITEMS

--B204200154 Notice of violation from Insp on B20118-21
SMITH, O H Division of Emergency Preparedness & Operational
Support B2/04/05 2pp 12737 227 24X Fiche 50-272, B2/04/05,
B204200149

--B204200216 IE Insp Repts 50-272/B2-02 & 50-311/B2-02 on B20118-21
Noncompliance noted lack of instrument calibr procedure for
liquid scintillation counter & inadequacy of procedure for
compositing of liquid samples
KOTTAN, J J, JANOS, J C, BOREB, R J Region 1, Office of Director
B2/03/29 11pp 12737 229 24X Fiche 50-272, B2/04/05, B204200149

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. B2/04/09
63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B204270151 Forwards IE Insp Repts 50-272/B2-05 & 50-311/B2-08
on B20309-0405 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs B2/04/09
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey. 2pp
12853 144 24X Fiche 50-272, B2/04/09, B204270151

--B204270155 Notice of violation from Insp on B20309-0405
STAROSTECKI, R Region 1, Office of Director. B2/04/09. 1p
12853 146 24X Fiche 50-272, B2/04/09, B204270151

--B204270162 IE Insp Repts 50-272/B2-05 & 50-311/B2-08 on B20309-0405
Noncompliance noted failure to follow safety tagging program
procedures
NORRHOLM, L J, SUMMERS, R, TRIPP, L E. Division of Project &
Resident Programs. B2/04/08 14pp. 12853 147. 24X
Fiche 50-272, B2/04/09, B204270151.

B204200312 Ack receipt of B20304 & 30 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-272/B1-29 &
50-311/B1-29
STAROSTECKI, R Division of Project & Resident Programs. B2/04/13
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey. 1p
12737 070 24X Fiche 50-272, B2/04/13, B204200312

--B204200319 Responds to NRC B20202 ltr re violations noted in IE Insp
Repts 50-272/B1-29 & 50-311/B1-29 Corrective actions safety
evaluation performed & approved on B20212 for utilization of
Belzona metal filler to repair leaks
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey
B2/03/04 STAROSTECKI, R Division of Project & Resident Programs.
7pp 12737-071 24X Fiche 50-272, B2/04/13, B204200312

--B204200327 Submits addl info supplementing B20304 response Form AP20-5
on Administrative Procedure AP-20 will be modified to
include question re necessity of safety evaluation Action
will be completed by B20321
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey
B2/03/30 STAROSTECKI, R Division of Project & Resident Programs
5pp 12737, 078 24X Fiche 50-272, B2/04/13, B204200312.

B204200280 Ack receipt of B20402 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-272/B2-01 &
50-311/B2-01
STAROSTECKI, R Division of Project & Resident Programs. B2/04/15,
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 1p.
12737 200 24X Fiche 50-272, B2/04/15, B204200280

--B204200288 Responds to NRC B20202 ltr re violations noted in IE Insp
Repts 50-272/B2-01 & 50-311/B2-01 Corrective actions station
emergency plan revised to include 10CFR50.72 requirements &
recirculation line installed on safety injection pumps.
UNDERITZ, R A. Public Service Electric & Gas Co. of New Jersey.
B2/04/02 HAYNES, R C Region 1, Office of Director. 11pp.
12737-201 24X Fiche 50-272, B2/04/15, B204200280

B204260032 Ack receipt of B11125 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 50-272/B1-20
MARTIN, T T Division of Engineering & Technical Programs B2/04/15
UNDERITZ, R A. Public Service Electric & Gas Co. of New Jersey 1p
12841-026. 24X Fiche: 50-272, B2/04/15, B204260032.

B204260076 Responds to NRC B20202 ltr re violations noted in IE Insp
procedural changes re
reviews for anomalous
OI

as Co. of New Jersey.
11a, Office of the
" nch 2 3pp,

rubbers."

32/04/21,

R Periodic operating reports & related correspondence

B204080470 Forwards annual radiological interim rept 1981, "Artificial
Island Radiological Environ Monitoring Program, 1981"
LIDEN, E A Public Service Electric & Gas Co. of New Jersey
B2/03/29 HAYNES, R C Region 1, Office of Director 1p
12999, 236 24X Fiche 50-272, B2/03/29, B204080470

--B204080475 "Artificial Island Radiological Environ Monitoring Program,
1981"
* Radiation Management Corp RMC-TR-82-01 B2/03/31 120pp
12599 237 24X Fiche 50-272, B2/03/29, B204080470

B204160175 Forwards monthly operating rept for Mar 1982
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
B2/04/10 Director's Office, Office of Inspection and Enforcement
1p 12698 166 24X Fiche 50-272, B2/04/10, B204160175

--B204160179 Monthly operating rept for Mar 1982.
MILLER, L K Public Service Electric & Gas Co. of New Jersey
B2/04/10 34pp 12698 167 24X Fiche 50-272, B2/04/10, B204160175

B204300442 Forwards NPDES repts for Mar 1982 Exclusion explanations
included
MILLER, L K Public Service Electric & Gas Co. of New Jersey
B2/04/22 BAKER, R A, LUNDIN, C Environmental Protection Agency
2pp 12885 173 24X Fiche 50-272, B2/04/22, B204300442

--B204300443 NPDES repts for Mar 1982
MILLER, L K Public Service Electric & Gas Co. of New Jersey.
B2/04/19 17pp 12885 175 24X Fiche 50-272, B2/04/22, B204300442

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys
repts be placed in PDR Documents listed in app available in
PDR Other pertinent documents completely withheld (ref FOIA
Exemption 4)
FELTON, J M Division of Rules and Records B1/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, B1/11/09,
B204150109

--B204150215 Incident Reporting Svc Rept 28 21re turbine disc cracks in
Westinghouse PHRs
* Organization for Economic Cooperation & Development (Paris)
B1/03/13 2pp. 12709 261 24X Fiche 50-000, B1/11/09, B204150109

B204080377 Forwards LER B2-012/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
B2/03/24 HAYNES, R C Region 1, Office of Director 3pp
12601 226 24X Fiche 50-272, B2/03/24, B204080377.

--B204080391 LER B2-012/03L-0 on B20223, operator found significant amount
of chromated water on floor in diesel generator 1B cubicle
Caused by leakage on right side jacket water heater Jacket
water heaters replaced
DICKEY, F. Public Service Electric & Gas Co. of New Jersey
B2/03/24 Region 1, Office of Director 1p 12601 229 24X
Fiche 50-272, B2/03/24, B204080377

B204090166 Forwards LER B2-013/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey.
B2/03/29 HAYNES, R C Region 1, Office of Director 3pp
12628, 142. 24X Fiche 50-272, B2/03/29, B204090166.

--B204090168 LER B2-013/03L-0 on B20301, control room operator closed
pressurizer relief valve IPR1 when valve IPR2 was still
closed. Caused by operator error Operator counseled by
senior shift supervisor
FRAHM, R Public Service Electric & Gas Co. of New Jersey
B2/03/29 Region 1, Office of Director 1p. 12628, 145. 24X
Fiche 50-272, B2/03/29, B204090166

B204160254 Forwards LER B2-014/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey.
B2/03/31 HAYNES, R C. Region 1, Office of Director. 3pp
12696, 290 24X Fiche 50-272, B2/03/31, B204160254.

--B204160257 LER B2-014/03L-0 on B20306, wind speed indications for 130
& 300-ft elevations failed, Local indications also failed.
Caused by iced-up anemometers. Anemometers thawed & declared
operable
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.
B2/03/31 Region 1, Office of Director 1p 12696, 293. 24X
Fiche 50-272, B2/03/31, B204160254

B204160399 Forwards LER B1-116/03X-1. Detailed event analysis encl.
MIDURA, H J. Public Service Electric & Gas Co. of New Jersey.
B2/04/01. HAYNES, R C. Region 1, Office of Director. 3pp.
12700: 346 24X Fiche: 50-272, B2/04/01, B204160399.

--8204160609 LER 81-116/03X-1 on 811124, 28 & 1208, during surveillance procedure SP(0)4 & 1 3, 100 ft elevation containment air lock exceeded leakage rate limit. Caused by problems w/seals on inner/outer doors & handwheel set screw.
FICKEY, F Public Service Electric & Gas Co. of New Jersey
82/04/01 Region 1, Office of Director 1p 12700 349. 24X
Fiche 50-272, 82/04/01, 8204160399

8204220384 Forwards LER 82-011/03X-1 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/01 HAYNES, R C Region 1, Office of Director 3pp
12806 333 24X Fiche 50-272, 82/04/01, 8204220384

--8204220432 LER 82-011/03X-1 on 820215, fire alarm declared inoperable after coded audible alarm failed to sound on IRP5 fire zone panel of 84-ft elevation fire alarm following annunciation. Caused by malfunctioning control circuit relay.
DICKEY, F Public Service Electric & Gas Co. of New Jersey
82/04/01 Region 1, Office of Director 1p 12806 356 24X
Fiche 50-272, 82/04/01, 8204220384

8204220373 Forwards LER 81-120/03X-1 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/02 HAYNES, R C Region 1, Office of Director 3pp
12806 345 24X Fiche 50-272, 82/04/02, 8204220373

--8204220377 LER 81-120/03X-1 on 811222, level indicators for boric acid storage tank levels dropped to 10X reading. Caused by loss of nitrogen header pressure due to depletion of low pressure nitrogen supply. Level indication restored.
DICKEY, F Public Service Electric & Gas Co. of New Jersey
82/04/02 Region 1, Office of Director 1p 12806 348. 24X
Fiche 50-272, 82/04/02, 8204220373

8204270365 Forwards LER 82-017/03L-0 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/07 HAYNES, R C Region 1, Office of Director 3pp
12852 081 24X Fiche 50-272, 82/04/07, 8204270365

--8204270375 LER 82-017/03L-0 on 820327, while performing surveillance procedure SP(0)4 3 2 1 1, 4 kv breaker IC4D failed to remain closed. Caused by undocumented temporary jumper in breaker IC4D control circuit. Jumper removed.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/07 Region 1, Office of Director 1p 12852 084 24X
Fiche 50-272, 82/04/07, 8204270365

8204270390 Forwards LER 82-015/03L-0 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/07 HAYNES, R C Region 1, Office of Director 3pp
12852 247 24X Fiche 50-272, 82/04/07, 8204270390

--8204270397 LER 82-015/03L-0 on 820316, vital bus 1A tripped resulting in loss of component cooling water & svc water flows. Caused by shorted wire in TDS undervoltage relay to feeder cubicle door, causing vital bus 1A to trip w/o transfer.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/07 Region 1, Office of Director 1p 12852 250 24X
Fiche 50-272, 82/04/07, 8204270390

8204270351 Forwards LER 82-016/03L-0 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/13 HAYNES, R C Region 1, Office of Director 3pp
12852 108 24X Fiche 50-272, 82/04/13, 8204270351

--8204270359 LER 82-016/03L-0 on 820326, gaseous release initiated from waste gas sys. Caused by failure of control room operator to properly perform operating instruction resulting in incorrect vent monitor alignment. ETS limits not exceeded.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/13 Region 1, Office of Director 1p 12852 111 24X
Fiche 50-272, 82/04/13, 8204270351

8204270363 Forwards LER 82-018/01T-0 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/13 HAYNES, R C Region 1, Office of Director 3pp
12852 040. 24X Fiche 50-272, 82/04/13, 8204270363

--8204270367 LER 82-018/01T-0 on 820403, during visual insp of containment bldg, svc water leak discovered on flange of Valve 148W45. Caused by loose studs on valve flange. Studs torqued & leakage stopped.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/13 Region 1, Office of Director 1p 12852 043. 24X
Fiche 50-272, 82/04/13, 8204270363

DOCKET 50-273 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSR vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUD, A.
Consolidated Edison Co. of New York, 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210293

F Security, medical, emergency & fire protection plans

8204120411 Submits rept of upgraded emergency plan full-scale exercises at Facilities, in response to 820309 request. Rancho Seco exercise scheduled for June 1982. Improvement areas noted. Benefits from issuing NUREG rept seen as minimal.
SPENCER, O S Division of Radiological Safety & Safeguards Program
82/03/30 GRIMES, B K Division of Emergency Preparedness 3pp
12639 139 24X Fiche 50-000, 82/03/30, 8204120411

8204060070 Submits proposal for radiological monitoring sys for emergency operations facility. Sys meets intent of NUREG-0696.
CRANE, P A Pacific Gas & Electric Co 82/03/31 MIRAGLIA, F J
Licensing Branch 3 2pp 12554 271 24X Fiche 50-275, 82/03/31, 8204060070

G. Adjudicatory correspondence

8204220142 Responds to FOIA request for documents re disqualification of members of ASLAB, ASLB or Commission from adjudicatory proceedings by reason of prior employment w/NRC. Forwards documents listed in app.
FELTON, J M Division of Rules and Records, 81/11/12 ELLIOTT, C W
Thomas & Heir 2pp 12812 260. 24X Fiche 50-000, 81/11/12, 8204220142

--8204220182 Denies applicant petition for review of ASLAB rule entitling limited access to physical security plan.
CHILK, S J Office of the Secretary of the Commission 77/09/15
Pacific Gas & Electric Co 3pp 12812 268. 24X
Fiche 50-000, 81/11/12, 8204220142

--8204220190 Opposes ASLB & ASLAB actions to make security plan available for review by atty & qualified expert in svc of intervenor. Action will reduce ability to provide adequate protection against sabotage.
BENDER, M ACRB - Advisory Committee on Reactor Safeguards
77/08/18, HENDRIE, J M, Commissioners 2pp 12812 271. 24X
Fiche 50-000, 81/11/12, 8204220142

--820420003B Motion for leave to exceed page limitation due to complex jurisdictional issues. Draft order encl.
ROSS, R L Commissioners ROSS, R L Justice, Dept. of, Attorney
General's Office, 80/11/03 U S District Court, District of
Columbia 2pp 12812 316. 24X Fiche 50-000, 81/11/12, 8204220142

--8204200043 Motion to dismiss action since claims not yet ripe; plaintiffs failed to exhaust administrative remedies & court lacks jurisdiction. If motion denied, summary judgment should be granted.
ROSS, R L, Commissioners ROSS, R L Justice, Dept. of, Attorney
General's Office 80/11/03 U S District Court, District of
Columbia 2pp 12812 318 24X Fiche 50-000, 81/11/12, 8204220142

--8204200049 Statement of matl facts as to which there is no genuine issue.
ROSS, R L, ROSS, R L, Commissioners, RUFF, C F, Justice, Dept. of,
80/11/03, U S District Court, District of Columbia, 23pp.
12812 320. 24X Fiche 50-275, 81/11/12, 8204220142

--8204200705 Reply to plaintiff statement of matl facts as to which there is no matl issue. Certificate of Svc encl.
RUFF, C F, ROSS, R L, Commissioners, RUFF, C F Justice, Dept. of,
80/11/03, U S District Court, District of Columbia, 3pp.
12813 048. 24X Fiche 50-000, 81/11/12, 8204220142

8204190117 Forwards 820127 memo re Newmark inquiry. Comments invited by 820319.
CHILK, S J Office of the Secretary of the Commission, 82/03/04,
Office of the Secretary of the Commission, 1p 12717 337. 24X
Fiche 50-275, 82/03/04, 8204190117

DOCKETED ITEMS

--B204190129 Discusses NRC general counsel inquiry re possibility of N Newark employment by PG&E Based on interviews & review of files & contracts, no indication that N Newark had been employed by PG&E.
FITZGERALD, J. A., ROYHSCHILD, T. Office of the General Counsel
82/01/27 PALLADINO, N. J., QILINSKY, V., BRADFORD, P. Commissioners
28pp 12719, 338 24X Fiche 50-275, 82/03/04, B204190117

B204080339 Responds to B20304 request for comments re NRC Newark inquiry confirms reviewer conclusion that Newark was never employed or retained on project Newark was consultant to NRC re plant seismic criteria & design response spectra
CRANE, P. A. Pacific Gas & Electric Co. 82/03/18 CHILK, S. J. Office of the Secretary of the Commission ip 12612 150 24X
Fiche 50-275, 82/03/18, B204080339

B204050328 Brief in support of findings of fact & conclusions of law in form of proposed initial decision Certificate of Evc encl
OLMSTEAD, W. J., HASSELL, D. F., JOHNSON, G. E. Hearing Branch 4
82/03/27 218pp, 12529 348 24X Fiche 50-275, 82/03/29, B204050328

B204010242 Order extending time until B20416 for Commission to act to review ALAB-653
CHILK, S. J. Office of the Secretary of the Commission 82/03/30
Commissioners ip. 12477 171 24X Fiche 50-275, 82/03/30,
B204010242

B204080147 Memorandum & order in response to Governor Brown motion for deferral of ASLB decision pending evaluation of newly discovered util design errors ASLB aware of events No final decision to be made until new evidence evaluated
WOLF, J. F. Atomic Safety and Licensing Board Panel 82/04/02 2pp
12604 316 24X Fiche 50-275, 82/04/02, B204080147.

B204080380 Errata sheet to NRC B20327 brief in support of findings of fact & conclusions of law in form of proposed initial decision Certificate of Evc encl.
HASSELL, D. F. Office of the Executive Legal Director. 82/04/06.
5pp 12601 230 24X Fiche 50-275, 82/04/06, B204080380

B204140322 Answer opposing Governor Brown motion for deferral of ASLB decision pending evaluation of util design errors involving block & relief valves & pressurizer heaters Certificate of Evc encl
CRANE, P. A. Pacific Gas & Electric Co. 82/04/07 Commissioners
5pp 12663 276 24X Fiche 50-275, 82/04/07, B204140322

B204190232 Response to Joint Intervenor & Governor Brown proposed findings of fact & conclusions of law Certificate of Evc encl
LOCKE, R. F. Pacific Gas & Electric Co. 82/04/12 40pp, 12720 078
24X Fiche 50-275, 82/04/12, B204190232

B204140161 Notice of withdrawal of appearance in proceedings, Certificate of Evc encl
OLMSTEAD, W. J. Regulations Division. 82/04/13. 3pp, 12665 214.
24X Fiche 50-275, 82/04/13, B204140161.

B204290317 Order concluding that N Newark was not employed by util on plant matters investigation encl
CHILK, S. J. Office of the Secretary of the Commission. 82/04/27.
2pp 12884 259. 24X Fiche 50-275, 82/04/27, B204290317.

H General correspondence

B204080531 Supports open investigation of util seismic safety designs
CONE, C. Affiliation Unknown 82/03/27. ROBERTS, T. M.
Commissioners ip 12399 117 24X Fiche 50-275, 82/03/27,
B204080531.

B204130126 Opposes plant operation
PATMONT-MADDEN, Affiliation Unknown. 82/04/03. PALLADINO, N. J.
Commissioners ip. 12655 297 24X Fiche 50-275, 82/04/03,
B204130126.

B204130129 Urges NRC not to accept current plant design & seismic readiness study by util selected consulting firm Independent consultant should be selected.
NIRMONS, D. Affiliation Unknown 82/04/04 PALLADINO, N. J.
Commissioners ip 12655:218 24X Fiche 50-275, 82/04/04,
B204130129

B204220248 Commends NRC actions in rejecting util effort to have NRC notice of violation rescinded.
TELVEAL, L. D. California Utility Users Coalition. 82/04/16
EYDUNA, R. D. Director's Office, Office of Inspection and
enforcement. 2pp 12805 321. 24X Fiche 50-275, 82/04/16, B204220248.

I Financial information

B204060054 Forwards Annual Financial Rept 1981
CRANE, P. A. Pacific Gas & Electric Co. 82/04/01 Office of
Nuclear Reactor Regulation, Director ip 12557 221 24X
Fiche 50-000, 82/04/01, B204060054

--B204060067 Annual Financial Rept 1981
SHACKELFORD, B. Pacific Gas & Electric Co. 82/02/12 39pp
12257 222 24X Fiche 50-000, 82/04/01, B204060067

J Insurance & indemnity information

B204200141 Forwards Endorsement 34 to NELIA Policy NF-228
CRANE, P. A. Pacific Gas & Electric Co. 82/04/15 SALTZMAN, J.
Assistant Director for State & License Relations 2pp 12739 314
24X Fiche 50-275, 82/04/15, B204200141

P Operating license stage documents & correspondence

B204220659 Forwards analysis of ALAB-644 re facility seismic design issues & ability to maintain safe shutdown after major earthquake.
RENICK, F. J. Office of Policy Evaluations 81/11/05
PALLADINO, N. J., QILINSKY, V., BRADFORD, P. A. Commissioners 84pp
12831 208 24X Fiche 50-275, 81/11/05, B204220659

B204210723 Addl response to FOIA request for info re precautions taken to "earthquake proof" facility Forwards PG&E 810928 & 30 ltrs to NRC.
FELTON, J. M. Division of Rules and Records 81/11/10
SCHEIGERT, J. F. Environmental Law Center of the Pacific ip
12795 299 24X Fiche 50-275, 81/11/10, B204210723

B204220142 Responds to FOIA request for documents re disqualification of members of ASLAB, ASLB or Commission from adjudicatory proceedings by reason of prior employment w/NRC Forwards documents listed in app
FELTON, J. M. Division of Rules and Records 81/11/12 ELLIOTT, C. W.
Thomas & Hair. 2pp 12812 260 24X Fiche 50-000, 81/11/12,
B204220142

--B204220170 Forwards Level D schedule for radiological safety portion of DL review & target schedules for Level C milestones Const completion estimated for 740801 & 750801 for Units 1 & 2, respectively W/a encl
QIANHUBUO, A. Atomic Energy Commission - Deputy Director for
Reactor Projects 75/11/12 MUNTZING, L. M. Atomic Energy
Commission. ip 12812 288. 24X Fiche 50-000, 81/11/12, B204220142

--B204220201 Forwards summary of 740604 meeting w/AEC re application for DL
CRANE, P. A. Pacific Gas & Electric Co. 80/04/04 ROYHSCHILD, T.
Office of the General Counsel ip 12812 300 24X
Fiche 50-000, 81/11/12, B204220142

--B204220209 Summary of 740604 meeting w/AEC in Bethesda, MD re application for DL, Hoskins-Griffith fault discussed
BETTINGER, R. V. Pacific Gas & Electric Co. 74/06/04 Pacific
Gas & Electric Co. 10pp 12812 301 24X Fiche 50-000, 81/11/12,
B204220142

B204050389 Addl response to FOIA request for documents re QAD audit of plant conducted between 770530 & 0610 No addl documents have been found
FELTON, J. M. Division of Rules and Records 81/12/08 SCHNELKEN, W.
Committee to Bridge the Gap ip 12565 299 24X
Fiche 50-275, 81/12/08, B204050389

B204070636 FOIA request for records re evaluation of emergency operating procedures at Diablo Canyon by XYZYX Info Co
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips
81/12/30. FELTON, J. M. Division of Rules and Records 2pp,
12596 095 24X Fiche 50-275, 81/12/30, B204070636.

B204070639 Responds to FOIA request for records re evaluation of Diablo Canyon by XYZYX Info Co NUREG/CR-1999, SER, is available in PDR, Handwritten notes for B00424 meeting encl
FELTON, J. M. Division of Rules and Records. 82/01/15. LANPHER, L. C.
Kirkpatrick, Lockhart, Hill, Christopher & Phillips ip 12596.097
24X Fiche 50-275, 82/01/15, B204070639.

--B204070643 Briefing matls re Diablo Canyon for B00424 meeting w/NRC.
LUNCH, F., SLACK, C. XYZYX Information Corp. 80/04/24 7pp
12596.098. 24X Fiche 50-275, 82/01/15, B204070639

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8204140024 FOIA request for four categories of documents re investigation of false info conveyed by util representatives during 811131 meeting
FLEISCHAKER, D S 82/01/27 Office of Administration 2pp 12672 001 24X Fiche 50-275,82/01/27, 8204140024

--8204140027 Forwards FOIA request discussed in 820127 telcon
FLEISCHAKER, D S 82/01/27 PARRISH, R. Office of the General Counsel 1p 12672 003 24X Fiche 50-275, 82/01/27, 8204140024

8204140030 Responds partially to FOIA request for four categories of documents re investigation of false info conveyed by util representatives during 811131 meeting Listed documents encl Search continuing W/o encl
FELTON, J M Division of Rules and Records 82/02/19
FLEISCHAKER, D S 2pp 12672 004 24X Fiche 50-275, 82/02/19, 8204140030

8202250171 Advises that project has escalated to approx 60 to 70% of current billings
CLOUD, R L Cloud Associates, Inc 82/02/23 MIRAOLIA, F Licensing Branch 3 1p 12031 130 24X Fiche 50-000, 82/02/23, 8202250171

8204020162 Clarifies question re opportunities for public comment in proceedings on facility QA program
PALLADINO, N J Commissioners 82/03/03 UDALL, M K House of Rep, Interior & Insular Affairs 1p 12913 033, 24X Fiche 50-275, 82/03/03, 8204020162

8204290595 Addl response to FOIA request for four categories of documents re investigation of false info conveyed by util during 811103 meeting at facility Forwards 820120 memo & news article App documents withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/03/04, FLEISCHAKER, D Affiliation Unknown 2pp 12895 026 24X Fiche 50-275, 82/03/04, 8204290595

--8204290600 Forwards Santa Barbara News 820108 press release re allegations made against util engineers & independent auditor
OILINSKY, V Commissioners 82/01/20 PALLADINO, N, BRADFORD, P., AHEARNE, J Commissioners 2pp 12895 031 24X Fiche 50-275, 82/03/04, 8204290595

8204070044 Forwards board notification advising of submittals re seismic verification program-Phase I.
TEDESCO, R L Assistant Director for Licensing 82/03/15, EISENHUT, D G Division of Licensing, 1p 12994, 088 24X Fiche 50-275, 82/03/15, 8204070044

--8204070053 Board notification notifying of submittals re seismic verification program-Phase I RF Reedy GA review & audit repts encl
EISENHUT, D G Division of Licensing 82/03/15, PALLADINO, N, OILINSKY, V, BRADFORD, P Commissioners 2pp, 12994 089, 24X Fiche 50-275, 82/03/15, 8204070044

--8204070064 "QA Review Rept Phase I Seismic Safety-Related Design Svcs," performed for util prior to June, 1978
* ANCO Engineers, Inc 82/03/01 42pp 12994:092 24X Fiche 50-275, 82/03/15, 8204070044

8204290404 FOIA request for transcripts of closed Commission meetings re suspension of fuel loading & low power testing license.
HOFFMAN, D Knight-Ridder Newspapers, 82/03/19 FELTON, J Division of Rules and Records 1p 12919 003 24X Fiche 50-275, 82/03/19, 8204290404

8204020151 Notification of 820325-26 meetings w/util & contractors in Bethesda, MD to discuss organizational structures for Design Verification Program Phases I & II issues pertaining to revisions of Phase I program
SCHIERLING, H E Licensing Branch 3, 82/03/22 MIRAOLIA, F J, Licensing Branch 3 6pp 12913 034, 24X Fiche 50-275, 82/03/22, 8204020151

8204210665 Notification of date change for 820401 meeting w/util & contractors to discuss design verification program & QA audit reviews performed by RF Reedy, Inc. Meeting originally scheduled for 820326.
SCHIERLING, H E, Licensing Branch 3, 82/03/29, MIRAOLIA, F J, Licensing Branch 3, 3pp, 12794:076, 24X Fiche: 50-275, 82/03/29, 8204210665

8204070323 Provides preliminary confirmatory info re adequacy of pressurizer safety & relief valves per NUREG-0737 Item II D 1.6P1 repts documenting test program & results will be sent pending 820401 issuance
CRANE, P A Pacific Gas & Electric Co 82/03/31 MIRAOLIA, F J Licensing Branch 3 3pp 12574 294 24X Fiche 50-275, 82/03/31, 8204070323

8204080352 Forwards, "Independent Design Verification Program Phase I Program Mgt Plan," in response to conclusions of all meetings through 820325
COOPER, W E Teledyne Engineering Services, 82/04/02 DENTON, H R Office of Nuclear Reactor Regulation, Director MANEATIS, Q A Pacific Gas & Electric Co ENGELKEN, R H Region 5, Office of Director 5pp 12601 255 24X Fiche 50-275, 82/04/02, 8204080352

--8204080354 "Independent Design Verification Program Phase I Program Mgt Plan," Revision 0
* Teledyne Engineering Services 82/03/29, 150pp 12601:260, 24X Fiche: 50-275, 82/04/02, 8204080352

8204120020 Board Notification 82-34, forwarding info re seismic verification program
EISENHUT, D G Division of Licensing, 82/04/02 PALLADINO, N, OILINSKY, V, AHEARNE, R Commissioners 3pp 12652 284 24X Fiche 50-275, 82/04/02, 8204120020

--8204120022 Recommends that Board Notification 82-34 re seismic verification program be transmitted to Commission
TEDESCO, R L Assistant Director for Licensing 82/03/31 EISENHUT, D G Division of Licensing 1p, 12652 287 24X Fiche 50-275, 82/04/02, 8204120020

8204160626 Forwards "Independent Design Verification Program Potential or Apparent Conflicts of Interest of Individuals," per 820325 commitment
COOPER, W E Teledyne Engineering Services 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director MANEATIS, Q A Pacific Gas & Electric Co ENGELKEN, R H Region 5, Office of Director 1p, 12699 281 24X Fiche 50-275, 82/04/05, 8204160626

--8204160630 "Independent Design Verification Program Potential or Apparent Conflicts of Interest of Individuals," draft version
COOPER, W E Teledyne Engineering Services, 82/03/29 6pp 12699 282 24X Fiche 50-275, 82/04/05, 8204160626

8204080444 Forwards revised overall mgt plan Plan identifies Teledyne Engineering Svc as program manager for Phase I of design verification program & addresses specific issues re effort under design verification program
FURBUSH, M H Pacific Gas & Electric Co 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12601:103, 24X Fiche 50-275, 82/04/06, 8204080444

--8204080450 Revision 1 to overall mgt plan.
* Pacific Gas & Electric Co 82/04/06 9pp 12601:105 24X Fiche 50-275, 82/04/06, 8204080444

8204120382 Forwards 36 drawings for NRC review of util inservice insp & testing program plan info transmitted to complete NRC evaluation of util request for relief from certain inservice insp requirements.
CRANE, P A Pacific Gas & Electric Co 82/04/08 MIRAOLIA, F J Licensing Branch 3 38pp 12642, 115 24X Fiche: 50-275, 82/04/08, 8204120382

8204290427 Notifies of refund authorized for overpayment of Class III fees re B11229 application for Amend 1 to DPR-76
MILLER, W D License Fee Management Branch, 82/04/08 FURBUSH, M H Pacific Gas & Electric Co 1p 12895:101 24X Fiche 50-275, 82/04/08, 8204290427

8204220307 Submits initial Phase II efforts of independent design verification program of safety-related structures, sys & components Util approval re initiation of QA reviews & design change actions requested
COOPER, W E Teledyne Engineering Services 82/04/12 DENTON, H R, Office of Nuclear Reactor Regulation, Director, ENGELKEN, R H, Region 5, Office of Director, MANEATIS, Q A Pacific Gas & Electric Co 4pp, 12806:131, 24X Fiche 50-275, 82/04/12, 8204220307

8204190436 Requests complete computer listing of input/output of vertical seismic analysis of annulus structure which were used to generate data given in URB Corp/JA Blume Assoc repts; "Diablo Canyon Nuclear Power Plant Containment Structure .."
MIRAOLIA, F J Licensing Branch 3 82/04/13, FURBUSH, M H Pacific Gas & Electric Co 4pp 12730:159 24X Fiche: 50-275, 82/04/13, 8204190436

DOCKETED ITEMS

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to O-ring tube rupture W/o encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15. HAUSPUG, A Consolidated Edison Co of New York 82/04/15. SCHIEDER, F W Public Service Electric & Gas Co of New Jersey. BERRY, Q T Power Authority of the State of New York 7pp 12787.203 24X Fiche: 50-000, 82/04/15. 8204160155

8204190035 Responds to Generic Ltr 82-03 re post-TMI requirements Encl A lists completed items, Encl B, uncompleted items
SCHUYLER, J.D. Pacific Gas & Electric Co 82/04/15 EISENHUT, D O Division of Licensing. 6pp. 12724 247 24X Fiche 50-275, 82/04/15. 8204190035

8204200271 Forwards comments on RF Ready, Inc 820308 rept documenting review of util pre-1978 QA program
CRANE, P A Pacific Gas & Electric Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director. ENGELKEN, R H. Region 5, Office of Director 45pp 12737 128. 24X Fiche: 50-275, 82/04/15, 8204200271

8204220271 Advises that R Wray will serve as temporary project manager during 820420-23
COOPER, W E Teledyne Engineering Services. 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director. ENGELKEN, R H. Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co. 2pp. 12806 059 24X Fiche: 50-275, 82/04/16, 8204220271.

8204290382 Responds to FOIA request for access to transcripts of Commission closed meetings of 81116, 18 & 19 re suspension of fuel loading & low power testing license Transcripts withheld (ref FOIA Exemption 3).
CHILK, S Office of the Secretary of the Commission 82/04/21 HOFFMAN, D E. Knight-Ridder Newspapers. 2pp. 12919 001 24X Fiche: 50-275, 82/04/21, 8204290382

8204260188 Forwards announcement ltr & organization chart of facility project organization integrating Bechtel resources per 820325 commitment to provide addl info.
CRANE, P A Pacific Gas & Electric Co 82/04/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp. 12839 071 24X Fiche: 50-275, 82/04/22, 8204260188

G. Inspection reports, IE Bulletins & correspondence

8204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on 820326
* Region 5, Office of Director 82/03/26 Region 5, Office of Director 1p. 12670 145. 24X Fiche 50-000, 82/03/26, 8204140406

8204140208 Forwards IE Insp Rept 50-275/82-07 on 820208-12 & 22-26 & notice of violation.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 82/03/29 CRANE, P A. Pacific Gas & Electric Co 2pp 12663 308 24X Fiche: 50-275, 82/03/29, 8204140208.

--8204140212 Notice of violation from insp on 820208-12 & 22-26
BURDOIN, J.F. Division of Resident, Reactor Project & Engineering Programs 82/03/29 2pp. 12663 310. 24X Fiche 50-275, 82/03/29, 8204140208

--8204140217 IE Insp Rept 50-275/82-07 on 820208-12 & 22-26 Noncompliance noted failure to complete work according to QA instructions in area of safety-related pipe support & restraint sys.
BURDOIN, J., HERNANDEZ, O. ECKHARDT, J.H. Division of Resident, Reactor Project & Engineering Programs. 82/03/26. 7pp 12665.312 24X Fiche: 50-275, 82/03/29, 8204140208

8204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331.
* Region 5, Office of Director. 82/03/31. Region 5, Office of Director 1p. 24X Fiche: 50-000, 82/03/31, 8204090354.

8204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
* Region 5, Office of Director. 82/03/31. Region 5, Office of Director 1p. 12670 145. 24X Fiche: 50-000, 82/03/31, 8204090396.

Following Up Symptomatic
has been sent to

Region 5, Office of
82/03/31, 8204090418.

8204140421 Forwards IE Insp Rept 50-275/82-02 & 50-323/82-02 on 821113, 130, 123, 29 & 31 & 820106-08 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/03/31 CRANE, P A. Pacific Gas & Electric Co 2pp 12670 348 24X Fiche: 50-275, 82/03/31, 8204140421

--8204140426 IE Insp Repts 50-275/82-02 & 50-323/82-02 on 81113 & 30, 123, 29 & 31 & 820106-08 No noncompliance noted Major areas inspected activities associated w/evaluation of pre-June 1978 seismic-related contract work, per CL1-B1-30
MORRILL, P., JOUKOFF, P., YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/03/30 8pp 12670 350 24X Fiche 50-275, 82/03/31, 8204140421

8204090207 Forwards IE Safeguards Insp Rept 50-275/82-08 on 820315-19 & notice of violation Notice of violation withheld
(ref 10CFR73 21)
NORDERHAU, L.R. Region 5, Office of Director 82/04/02 CRANE, P A Pacific Gas & Electric Co 2pp 12624 136 24X Fiche 50-275, 82/04/02, 8204090207

--8204090214 IE Safeguards Insp Rept 50-275/82-08 on 820315-19 Noncompliance noted Major areas inspected review of security plan & implementing procedures Details withheld
(ref 10CFR73 21)
SCHAEFER, D W, MORTENSEN, W P, SCHUSTER, M D Region 5, Office of Director 82/04/02 2pp 12624 138 24X Fiche 50-275, 82/04/02, 8204090207

8204080361 Responds to 820325 request for description of how previous work performed by Teledyne for IE Bulletin 79-02 would be reviewed under design verification program Manner in which work will be performed has not been established
CRANE, P A Pacific Gas & Electric Co 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp. 12601 205 24X Fiche 50-275, 82/04/06, 8204080361

8204120382 Forwards 36 drawings for NRC review of util inservice insp & testing program plan info transmitted to complete NRC evaluation of util request for relief from certain inservice insp requirements
CRANE, P A Pacific Gas & Electric Co 82/04/08 MIRAGLIA, F.J. Licensing Branch 3 38pp 12642 115 24X Fiche 50-275, 82/04/08, 8204120382

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E.L. Division of Engineering & Quality Assurance 82/04/09 63pp 12878.342 24X Fiche: 50-000, 82/04/09, 8202040142.

8204300433 Forwards IE Insp Rept 50-275/82-11 on 820228-0403 No noncompliance noted
STERNBERG, D Division of Resident, Reactor Project & Engineering Programs 82/04/14. CRANE, P A. Pacific Gas & Electric Co 2pp 12885 147 24X Fiche 50-275, 82/04/14, 8204300433

--8204300439 IE Insp Rept 50-275/82-11 on 820228-0403 No noncompliance noted Major areas inspected: surveillance testing, physical security, maint & LER followup.
CARLSON, J D., MENDONCA, M H., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/04/13 4pp 12885 149. 24X Fiche: 50-275, 82/04/14, 8204300433

8204270318 Ack receipt of 820331 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-275/82-01
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs 82/04/20 CRANE, P A. Pacific Gas & Electric Co. 1p 12852.166. 24X Fiche: 50-275, 82/04/20, 8204270318

--8204270322 Responds to NRC 820301 ltr re violations noted in IE Insp Rept 50-275/82-01 Corrective actions installation of electrical raceway supports audited Discrepant hangers repaired.
CRANE, P A. Pacific Gas & Electric Co 82/03/31 FAULKENBERRY, B. Region 5, Office of Director. 3pp. 12852 167 24X Fiche: 50-275, 82/04/20, 8204270318.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," w/encl svc list.
JORDAN, E.L. Division of Engineering & Quality Assurance 82/04/21. 64pp 12873.001 24X Fiche: 50-000, 82/04/21, 8202040143.

R. Periodic operating reports & related correspondence

8204050321 Forwards monthly operating rept for Jan 1982.
THORNBERY, R.C. Pacific Gas & Electric Co 82/02/03 Office of Management and Program Analysis. 1p. 12522.353. 24X Fiche: 50-275, 82/02/03, 8204050321.

--B204030324 Monthly operating rept for Jan 1982
KAEFER, W B Pacific Gas & Electric Co 82/02/03 4pp
12522 354 24X Fiche 50-275, 82/02/03, B204030321

B204150284 Forwards monthly operating rept for Feb 1982
THORNBERRY, R C Pacific Gas & Electric Co 82/03/02 Office of
Management and Program Analysis 1p 12682 077 24X
Fiche 50-275, 82/03/02, B204150286

--B204150291 Monthly operating rept for Feb 1982
KAEFER, W B Pacific Gas & Electric Co 82/03/02 4pp
12682 078 24X Fiche 50-275, 82/03/02, B204150286

B204010472 Forwards "Progress Rept 9 of Seismic Svc-Related Contracts
Prior to June 1978, Diablo Canyon Nuclear Power Plant," for
work period from B20227-0315 Addl verification recommended
CLOUD, R L Robert L Cloud Associates, Inc 82/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12485 029
24X Fiche 50-275, 82/03/15, B204010472

--B204010476 Progress Rept of Seismic Svc-Related Contracts Prior to
June 1978, Diablo Canyon Nuclear Power Plant," for work
period from B20227-0315
* Robert L Cloud Associates, Inc 82/03/15 115pp 12485 031
24X Fiche 50-275, 82/03/15, B204010472

B204150289 Forwards RF Reedy, Inc portion of tenth biweekly progress
rept on seismic QA program for period B20223-0323
CLOUD, R L Robert L Cloud Associates, Inc 82/03/29, DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12682 047
24X Fiche 50-275, 82/03/29, B204150289

B204010428 Forwards "Semimonthly Rept 10, Diablo Canyon Verification
Program " Effective B20325, Teledyne Engineering Svcs
assumed role of program manager to conduct Phase I of design
verification program
CRANE, P A Pacific Gas & Electric Co 82/03/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 2pp 12484 080 24X
Fiche 50-275, 82/03/30, B204010428

--B204010434 "Semimonthly Rept 10, Diablo Canyon Verification Program,
B20311-24 "
HOGCH, J B Pacific Gas & Electric Co 82/03/24 52pp 12484 082
24X Fiche 50-275, 82/03/30, B204010428

B204200294 Forwards "Seismic Safety-Related Contracts Prior to June
1978 Diablo Canyon Nuclear Power Plant Progress Rept 11
B20324-0407 " Rept includes QA audit & review of independent
design verification program.
REEDY, R F R F Reedy, Inc 82/04/08 MANEATIS, O A Pacific Gas &
Electric Co 1p 12736 357 24X Fiche 50-275, 82/04/08, B204200294

--B204200299 "Seismic Safety-Related Contracts Prior to June 1978 Diablo
Canyon Nuclear Power Plant Progress Rept 11 B20324-0407,"
* R F Reedy, Inc 82/04/08 2pp 12736:358 24X
Fiche 50-275, 82/04/08, B204200294

B204150397 Forwards design verification program semimonthly status rept
for B20325-0407, per Commission Order CLI-82-30
OHLBACH, R Pacific Gas & Electric Co 82/04/09, DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 58pp 12682 161 24X
Fiche 50-275, 82/04/09, B204150397

B204160575 Forwards "Seismic Svc-Related Contracts Prior to June
1978," eleventh progress rept
DENISON, E Robert L Cloud Associates, Inc. 82/04/09, DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12701 040
24X Fiche 50-275, 82/04/09, B204160575

--B204160580 "Seismic Svc Related Contracts Prior to June 1978," eleventh
progress rept
* Robert L. Cloud Associates, Inc 82/04/09 19pp 12701 042.
24X Fiche 50-275, 82/04/09, B204160575

B204160365 Forwards "Independent Design Verification Program Eleventh
Semi-Monthly Status Rept," for B20325-0408
COOPER, W E Teledyne Engineering Services 82/04/10 DENTON, H R,
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H,
Region 5, Office of Director, MANEATIS, O A Pacific Gas & Electric
Co. 2pp. 12707 166 24X Fiche. 50-275, 82/04/10, B204160365.

--B204160368 "Independent Design Verification Program, Eleventh Semi-
Monthly Status Rept," for B20325-0408
* Teledyne Engineering Services. 82/04/10 27pp. 12707 168.
24X Fiche 50-275, 82/04/10, B204160365.

B204220493 Forwards semimonthly Progress Rept 11 re QA audit & review
portion of independent design verification program for
B20324-0407 W/o encl
REEDY, R F R F Reedy, Inc 82/04/12 ENGELKEN, R H Region 5,
Office of Director 1p 12808 114 24X Fiche 50-275, 82/04/12,
B204220493

B204290201 Forwards "Semimonthly Rept 12, Diablo Canyon Verification
Program " Format of util tracking sys listing modified to
conform w/Teledyne Engineering Svc independent design
verification program procedures
CRANE, P A Pacific Gas & Electric Co 82/04/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 2pp 12702 337 24X
Fiche 50-275, 82/04/23, B204290201

--B204290204 "Semimonthly Rept 12, Diablo Canyon Verification Program "
* Pacific Gas & Electric Co 82/04/21 32pp. 12702 339 24X
Fiche 50-275, 82/04/23, B204290201

B204290324 Forwards twelfth progress rept on seismic verification
program
DENISON, E T Robert L Cloud Associates, Inc. 82/04/23
DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp
12884 224 24X Fiche 50-275, 82/04/23, B204290324

--B204290330 Rept 12, Project P 105-4, "Progress Rept of Independent
Design Verification Program Diablo Canyon Nuclear Power
Plant Phase I "
* Robert L Cloud Associates, Inc 82/04/23 19pp 12884 226
24X Fiche 50-275, 82/04/23, B204290324

B204290339 Forwards 12th semimonthly status rept for independent
design verification program for B20409-21 Priority given
to review of 147 open item files established by R Cloud
Associates prior to B20325
WRAV, R Teledyne Engineering Services 82/04/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, O A Pacific Gas & Electric
Co 58pp 12880 038 24X Fiche 50-275, 82/04/23, B204290339

B204300366 Forwards semimonthly "Progress Rept 12 of Safety-Related
Contracts Prior to June 1978, B20408-0421 "
HERBERT, P J R F Reedy, Inc 82/04/27 DENTON, H Office of
Nuclear Reactor Regulation, Director ENGELKEN, R Region 5, Office
of Director 1p 12888 099 24X Fiche 50-275, 82/04/27, B204300366

--B204300374 "Progress Rept 12 of Safety-Related Contracts Prior to June
1978, B20408-0421 "
REEDY, R F R F Reedy, Inc 82/04/21 2pp 12888 100 24X
Fiche 50-275, 82/04/27, B204300366

B Reportable occurrences, LERs & related correspondence

B204280282 Forwards LER B2-003/03X-1
SHIFFER, J D Pacific Gas & Electric Co 82/04/22 ENGELKEN, R H
Region 5, Office of Director 1p 12869 138 24X
Fiche 50-275, 82/04/22, B204280282

--B204280288 LER B2-003/03X-1 on B20212, prior to fuel load, vital
instrument ac panel undervoltage alarm received in control
room Inverter IV-11 & Panel PV-15 tripped when manually
switched off Cause unknown
SCOTT, W B Pacific Gas & Electric Co 82/04/22 Region 5,
Office of Director 2p 12869 139 24X Fiche: 50-275, 82/04/22,
B204280282

T Hearing transcripts on non-antitrust matters

B204220411 Forwards revisions to B20325 & B20401 transcripts of NRC
meetings w/util re seismic design review
COOPER, W E Teledyne Engineering Services. 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 12pp 12806 275
24X Fiche 50-275, 82/04/13, B204220411

U Congressional/Executive Correspondence

B204160191 Responds to B11218 ltr re independence & integrity of Unit 1
seismic reverification program conducted by RL Cloud
Associates, Inc NRC has not yet decided whether program meets
terms of B1119 order or acceptability of auditor.
PALLADINO, N Commissioners. 82/03/01 OTTINGER, R L House of
Rep , Energy & Commerce. 2pp. 12719 308. 24X Fiche. 50-275,
82/03/01, B204160191

DOCKETED ITEMS

8203170480 Responds to 820202 ltr re independent audit Specific factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
DIRCKE, W J Office of the Executive Director for Operations
82/03/08 ALBOSTA, D House of Rep 2pp 12313 292 24X
Fiche 50-000, 82/03/08, 8203170480

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8204120099 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch 1p 12653 209 24X Fiche 50-277, 82/04/06, 8204120099

--8204120102 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-206 re fire & damage team activation, EP-207 re personnel safety team activation & EP-207A re search & rescue
DALTROFF, S L Philadelphia Electric Co 82/03/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12653 210 24X Fiche 50-277, 82/04/06, 8204120099

--8204120105 Public version of revised emergency plan implementing procedures, including Procedures EP-206 re fire & damage team activation, EP-207 re personnel safety team activation & EP-207A re search & rescue Revised index encl.
* Philadelphia Electric Co 82/03/02 Office of Nuclear Reactor Regulation, Director 3pp. 12653 212 24X
Fiche 50-277, 82/04/06, 8204120099

8204230006 Releases public version of emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/12 Document
Management Branch 1p 12843 230 24X Fiche 50-277, 82/04/12, 8204230006

--8204230009 Forwards public version of emergency plan implementing procedures, including Procedures EP-320, "Procedure for Leaking Chlorine" & EP-209, App P, "Staffing Augmentation - 60-Minute Call Procedure"
DALTROFF, S L Philadelphia Electric Co 82/04/05, DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12843 231 24X Fiche: 50-277, 82/04/12, 8204230006

--8204230012 Public version of emergency plan implementing procedures, including Procedures EP-320, "Procedure for Leaking Chlorine," & EP-209, App P, "Staffing Augmentation - 60-Minute Call Procedure"
* Philadelphia Electric Co. 82/03/12 3pp. 12843 235 24X
Fiche 50-277, 82/04/12, 8204230006.

8204190272 Ack receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE insp repts.
SMITH, G H Division of Emergency Preparedness & Operational Support
82/04/13 DALTROFF, S L Philadelphia Electric Co. 1p. 12721 231 24X Fiche: 50-277, 82/04/13, 8204190272

--8204190275 Responds to NRC 811224 ltr re violations noted in IE insp repts. Corrective actions new Procedure ST/EP-15, "Prompt Notification Communication Drill," prepared
BOYER, V B Philadelphia Electric Co 82/03/15, HAYNES, R C Region 1, Office of Director 3pp. 12721 232 24X
Fiche 50-277, 82/04/13, 8204190272

8204290270 Forwards Attachment A to Part 3-2 of std operating procedure: "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of. 82/04/21 NRC - No Detailed Affiliation Given 1p. 12881 323 24X Fiche: 50-000, 82/04/21, 8204290270.

--8204290292 Attachment A to Part 3-2 of std operating procedure: "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities."
* Maryland, State of. 82/04/30 3pp 12881 324 24X
Fiche 50-000, 82/04/21, 8204290270

I. Financial information

8204080042 Forwards Annual Financial Rept 1981
BRADLEY, E J Philadelphia Electric Co. 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 12605 037. 24X
Fiche: 50-000, 82/04/05, 8204080042

--8204080051 Annual Financial Rept 1981.
GILKESON, R F, EVERETT, J L, AUSTIN, J H Philadelphia Electric Co. 82/04/05. 43pp. 12605 038 24X Fiche: 50-000, 82/04/05, 8204080042

8204090398 Forwards Annual Financial Repts 1981
BRADLEY, E J Philadelphia Electric Co 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12622 021 24X
Fiche 50-000, 82/04/06, 8204090398

--8204090408 Annual Financial Rept, 1981
GILKESON, R F, EVERETT, J L, AUSTIN, J H Philadelphia Electric Co 82/04/06 41pp 12622 022 24X Fiche 50-000, 82/04/06, 8204090398

--8204090415 Annual Financial Rept, 1981
WEINER, R D, CURTIS, N M Delmarva Power & Light Co 82/02/05 37pp 12622 066 24X Fiche 50-000, 82/04/06, 8204090398

--8204090421 Annual Financial Rept, 1981
LINKLETTER, A C, FEEHAN, J O Atlantic City Electric Co 82/04/06 40pp 12622 107 24X Fiche 50-000, 82/04/06, 8204090398

--8204090440 Annual Financial Rept, 1981
SMITH, R I, BONN, H W. Public Service Electric & Gas Co of New Jersey 82/03/04. 48pp 12622 150 24X Fiche 50-000, 82/04/06, 8204090398

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan
FELTON, J M Division of Rules and Records 81/11/12 BHOLLY, S C Union of Concerned Scientists 6pp 12824 100 24X
Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10 SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 7pp 12824 155 24X Fiche 50-000, 81/11/12, 8204220385

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204080303 Forwards systematic assessment of licensee performance evaluation rept for Jul 1980-June 1981, based on 810810 review of facilities
HAYNES, R C Region 1, Office of Director 82/03/24 BOYER, V Philadelphia Electric Co 67pp 12613 228 24X
Fiche 50-000, 82/03/24, 8204080303

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to OE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L Commonwealth Edison Co LESSOR, L, PILANT, J M Nebraska Public Power District 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204220243 Requests util arrange conference call to resolve open items listed in encl "Control of Heavy Loads, Philadelphia Electric Co, Peach Bottom Atomic Power Station Units 2 & 3," draft technical evaluation rept
STOLZ, J F Operating Reactors Branch 4. 82/04/05 BAUER, E O Philadelphia Electric Co 2pp. 12820 115. 24X
Fiche 50-277, 82/04/05, 8204220243.

--8204220250 "Control of Heavy Loads, Philadelphia Electric Co, Peach Bottom Atomic Power Station Units 2 & 3," draft technical evaluation rept
VITO, D J, BARRENT, I H. Franklin Institute/Franklin Research Center. TER-C8257-107. 82/03/25 CLEMENSON, F NRC - No Detailed Affiliation Given 35pp. 12820 118 24X Fiche 50-277, 82/04/05, 8204220243

8204130288 Advises that proposed Tech Spec changes re design for degraded grid voltage protection will be submitted by 820507, per 820218 request
DALTROFF, S L Philadelphia Electric Co 82/04/07 STOLZ, J F Operating Reactors Branch 4. 1p 12655 349 24X
Fiche 50-277, 82/04/07, 8204130288

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture w/o encl NUREG. List of NRC recipients encl.
EISENHUT, D O. Division of Licensing. 82/04/15 Commonwealth Edison Co 7pp 12787 196. 24X Fiche 50-000, 82/04/15, 8204160152.

DOCKETED ITEMS

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8204190128 Forwards table indicating implementation dates for selected NUREG-0737 items, in response to NRC Generic Ltr 82-05 Completion date for wide range containment water level monitor under NUREG-0737, Item 11 F 1 changed to 820430 DALTROFF, S L Philadelphia Electric Co 82/04/15 EISENHUT, D G Division of Licensing 6pp 12724 010 24X Fiche 50-277, 82/04/15, 8204190128

8204200031 Submits addl clarification on 791231 submittal re adequacy of station distribution voltages, per 820308 request DALTROFF, S L Philadelphia Electric Co 82/04/15 STOLZ, J F Operating Reactors Branch 4 3pp 12743 243 24X Fiche 50-277, 82/04/15, 8204200031

8204230268 Requests deletion of Dockets 50-352, 50-353, 50-463 & 50-464 from util 820326 submittal re NUREG-0737 Item 11 K 3 18 re automatic depressurization sys initiation logic design mod DALTROFF, S L Philadelphia Electric Co 82/04/16 EISENHUT, D G Division of Licensing 1p 12817 278 24X Fiche 50-277, 82/04/16, 8204230268

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204270380 Responds to 810218 Generic Ltr 81-10 re min staffing requirements Current operating shift provides sufficient personnel to meet all requirements DALTROFF, S L Philadelphia Electric Co 82/04/22 EISENHUT, D G Division of Licensing 2pp 12852 161 24X Fiche 50-277, 82/04/22, 8204270380

G Inspection reports, IE Bulletins & correspondence

8204300417 Ack receipt of 820305 ltr informing NRC of steps taken to correct violations noted in IE insp rept No further action proposed LIEBERMAN, J Enforcement Staff 82/03/24 BOYER, V S Philadelphia Electric Co 2pp 12920 202 24X Fiche 50-277, 82/03/24, 8204300417

8204010309 Ack receipt of 820319 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-01 & 50-278/82-01 STAROSTECKI, R Division of Project & Resident Programs 82/03/26 DALTROFF, S L Philadelphia Electric Co 1p 12477 270 24X Fiche 50-277, 82/03/26, 8204010309

--8204010322 Responds to NRC 820128 ltr re violations noted in IE Insp Repts 50-277/82-01 & 50-278/82-01 Corrective actions detailed discussions held w/GE personnel & mgt to prevent recurrence GALLAGHER, J W Philadelphia Electric Co 82/03/19 STAROSTECKI, R Division of Project & Resident Programs 4pp 12477 271 24X Fiche 50-277, 82/03/26, 8204010309

8204020284 Ack receipt of 820129 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/80-18 & 50-278/80-10 MARTIN, T T Division of Engineering & Technical Programs 82/03/29 DALTROFF, S Philadelphia Electric Co 2pp 12497 149 24X Fiche 50-277, 82/03/29, 8204020284

--8204020285 Responds to NRC 811230 ltr re violations noted in IE Insp Repts 50-277/80-18 & 50-278/80-10 Corrective actions job descriptions of all portions identified in organizational chart will be completed by 820528 DALTROFF, S L Philadelphia Electric Co 82/01/29 MARTIN, T T Division of Engineering & Technical Programs 7pp 12497 151 24X Fiche 50-277, 82/03/29, 8204020284

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York SMITH, R L Vermont Yankee Nuclear Power Corp, KAY, J A Yankee Atomic Electric Co. 5pp, 12682 248 24X Fiche, 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York MAIER, J E Rochester Gas & Electric Corp SMITH, R L Vermont Yankee Nuclear Power Corp 6pp, 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8204080247 Confirms 820329 telcon re extending due date for inservice insp program to 820408 DALTROFF, S L Philadelphia Electric Co 82/04/05 STOLZ, J F Operating Reactors Branch 4 1p 12614 129 24X Fiche 50-277, 82/04/05, 8204080247

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204160560 Submits supplemental info to 811229 & 820205 ltrs re scram sys pipe breaks info changes previous commitment to inspect piping equivalent to Class 2 & commits to upgraded scram discharge vol insp program to ASME stds DALTROFF, S L Philadelphia Electric Co. 82/04/12 EISENHUT, D G Division of Licensing 1p 12700 321 24X Fiche 50-277, 82/04/12, 8204160560

8204190272 Ack receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE insp repts SMITH, G H Division of Emergency Preparedness & Operational Support 82/04/13 DALTROFF, S L Philadelphia Electric Co 1p 12721 231 24X Fiche 50-277, 82/04/13, 8204190272

--8204190275 Responds to NRC 811224 ltr re violations noted in IE insp Repts Corrective actions new Procedure ST/EP-15, "Prompt Notification Communication Drill," prepared BOYER, V S Philadelphia Electric Co 82/03/15 HAYNES, R C Region 1, Office of Director 3pp 12721 232 24X Fiche 50-277, 82/04/13, 8204190272

8204200262 Ack receipt of 820408 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-03 & 50-278/82-03 STAROSTECKI, R Division of Project & Resident Programs 82/04/13 DALTROFF, S L Philadelphia Electric Co 1p 12738 186 24X Fiche 50-277, 82/04/13, 8204200262

--8204200262 Responds to NRC 820312 ltr re violations noted in IE Insp Repts 50-277/82-03 & 50-278/82-03 Corrective actions personnel instructed re fire watch responsibilities & personal dosimetry DALTROFF, S L Philadelphia Electric Co. 82/04/08 STAROSTECKI, R Division of Project & Resident Programs, 4pp 12738 187 24X Fiche 50-277, 82/04/13, 8204200262

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche, 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204220293 Forwards monthly operating repts for Mar 1982 CODNEY, M J Philadelphia Electric Co 82/04/19 Director's Office, Office of Inspection and Enforcement 1p 12806 080 24X Fiche 50-277, 82/04/19, 8204220293

--8204220298 Monthly operating repts for Mar 1982 ALDEN, W M Philadelphia Electric Co 82/04/13 9pp 12806 081 24X Fiche 50-277, 82/04/19, 8204220293

8204300235 Forwards "Semiannual Cost Rept for Jan-June 1981" GERUSKY, T M Pennsylvania, State of NRC-05-80-272 82/04/22 COBB, L I Director's Office, Office of Inspection and Enforcement 17pp 12691 302 24X Fiche, 50-000, 82/04/22, 8204300235

S. Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR. Other pertinent documents completely withheld (ref FOIA Exemption 4) FELTON, J M Division of Rules and Records 81/11/09, CONNOR, L Doc-Search Associates 3pp, 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Svc Rept 28, 2, re turbine disc cracks in Westinghouse PWRs. * Organisation for Economic Cooperation & Development (Paris), 81/03/13, 2pp, 12709 261 24X Fiche: 50-000, 81/11/09, 8204150109

8204010334 LER 82-005/03L-0, on 820215, control room emergency ventilation sys failed to meet Tech Spec 4 2.A.1 requirements during surveillance test Caused by broken linkage on OBV-30 ventilation fan damper Linkage repaired. CODNEY, M J Philadelphia Electric Co. 82/03/15 HAYNES, R. Region 1, Office of Director, 1p, 12477-029, 24X Fiche: 50-277, 82/03/15, 8204010334.

DOCKETED ITEMS

8204200003 Forwards LER 82-008/01T-0 Detailed event analysis submitted.
COONEY, M J Philadelphia Electric Co 82/04/08 HAYNES, R C
Region I, Office of Director 3pp 12743 007 24X
Fiche 50-277, 82/04/08, 8204200003

--8204200013 LER 82-008/01T-0 on 820328, problems w/auxiliary boilers
resulted in operating one boiler on 2 diesel fuel instead of
6 diesel fuel Diesel fuel tank inventory decreased below
Tech Spec limit
COONEY, M J Philadelphia Electric Co 82/04/08 Region I,
Office of Director 1p 12743 010 24X Fiche 50-277, 82/04/08,
8204200005

8204200393 LER 82-006/03L-0 on 820313, during surveillance testing of
fire protection sys, diesel fire pump tripped off on
overspeed condition Caused by defective overspeed control
switch Defective switch replaced
COONEY, M J Philadelphia Electric Co 82/04/12 HAYNES, R C
Region I, Office of Director 1p 12743 262 24X
Fiche 50-277, 82/04/12, 8204200393

8204190236 PND-1-82-032 on 820413, Mar 1982 TLD for licensee contractor
(Henkels-McCoy) worker read 10 rem Caused by individual
working in laundry throughout Mar 1982 Worker removed from
duties investigation pending
HCCABE, KEIMIO Region I, Office of Director 82/04/14 1p
12721 287 24X Fiche 50-277, 82/04/14, 8204190236

8204260115 Forwards revised LER 82-008/01X-1, correcting typographical
error in recently submitted LER re diesel fuel oil storage
tank inventory Correct figure is 104,000 gallons
COONEY, M J Philadelphia Electric Co 82/04/16 HAYNES, R C
Region I, Office of Director 1p 12838 168 24X
Fiche 50-277, 82/04/16, 8204260115

--8204260118 Forwards revised LER 82-008/01X-1 Detailed event analysis
encl
COONEY, M J Philadelphia Electric Co 82/04/16 HAYNES, R C
Region I, Office of Director 3pp 12838 169 24X
Fiche 50-277, 82/04/16, 8204260113

--8204260122 Revised LER 82-008/01X-1 on 820328, auxiliary boiler operated
on diesel fuel 2 instead of fuel oil & decreasing diesel
fuel inventory below Tech Spec limit of 104,000 gallons
Caused by failure to monitor fuel tank inventory
COONEY, M J Philadelphia Electric Co 82/04/16 Region I,
Office of Director 1p 12838 172 24X Fiche 50-277, 82/04/16,
8204260115

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3
F Security, medical, emergency & fire protection plans

8204120099 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch 1p 12653 209 24X Fiche 50-277, 82/04/06,
8204120099

--8204120102 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP-206 re
fire & damage team activation, EP-207 re personnel safety
team activation & EP-207A re search & rescue
DALTROFF, S L Philadelphia Electric Co 82/03/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12653 210
24X Fiche 50-277, 82/04/06, 8204120099

--8204120105 Public version of revised emergency plan implementing
procedures, including Procedures EP-206 re fire & damage
team activation, EP-207 re personnel safety team activation &
EP-207A re search & rescue Revised index encl
* Philadelphia Electric Co 82/03/02 Office of Nuclear
Reactor Regulation, Director 35pp 12653 212 24X
Fiche 50-277, 82/04/06, 8204120099

8204230006 Releases public version of emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 82/04/12 Document
Management Branch 1p 12843 230 24X Fiche 50-277, 82/04/12,
8204230006

--8204230009 Forwards public version of emergency plan implementing
procedures, including Procedures EP-320, "Procedure for
Leaking Chlorine" & EP-209, App P, "Staffing Augmentation -
60-Minute Call Procedure"
DALTROFF, S L Philadelphia Electric Co 82/04/05, DENTON, H R,
Office of Nuclear Reactor Regulation, Director 4pp 12843, 231,
24X Fiche 50-277, 82/04/12, 8204230006

--8204230012 Public version of emergency plan implementing procedures,
including Procedures EP-320, "Procedure for Leaking
Chlorine," & EP-209, App P, "Staffing Augmentation - 60-
Minute Call Procedure"
* Philadelphia Electric Co 82/03/12 31pp 12843 235 24X
Fiche 50-277, 82/04/12, 8204230006

8204190272 Ack receipt of 820315 ltr informing NRC of steps taken to
correct violations noted in IE insp repts
SMITH, G H Division of Emergency Preparedness & Operational Support
82/04/13 DALTROFF, S L Philadelphia Electric Co 1p 12721 231
24X Fiche 50-277, 82/04/13, 8204190272

--8204190275 Responds to NRC 811224 ltr re violations noted in IE insp
repts Corrective actions new Procedure 8T/EP-15, "Prompt
Notification Communication Drill," prepared
BOYER, V S Philadelphia Electric Co 82/03/15 HAYNES, R C
Region I, Office of Director 3pp 12721 232 24X
Fiche 50-277, 82/04/13, 8204190272

8204290270 Forwards Attachment A to Part 3-2 of std operating
procedure "Emergency Public Info, Implementing & Std
Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation
Given 1p 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

--8204290292 Attachment A to Part 3-2 of std operating procedure
"Emergency Public Info, Implementing & Std Operating
Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/30 30pp 12881 324 24X
Fiche 50-000, 82/04/21, 8204290270

I Financial information

8204080042 Forwards Annual Financial Rept 1981
BRADLEY, E J Philadelphia Electric Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12603 057 24X
Fiche 50-000, 82/04/05, 8204080042

--8204080051 Annual Financial Rept 1981
OJLKEBON, R F, EVERETT, J L, AUSTIN, J H Philadelphia Electric Co
82/04/05 43pp 12603 058 24X Fiche 50-000, 82/04/05,
8204080042

8204090398 Forwards Annual Financial Repts 1981
BRADLEY, E J Philadelphia Electric Co 82/04/06 DENTON, H R,
Office of Nuclear Reactor Regulation, Director 1p 12622 021 24X
Fiche 50-000, 82/04/06, 8204090398

--8204090408 Annual Financial Rept, 1981
OJLKEBON, R F, EVERETT, J L, AUSTIN, J H Philadelphia Electric Co
82/04/06 41pp 12622 022 24X Fiche 50-000, 82/04/06,
8204090398

--8204090419 Annual Financial Rept, 1981
WEINER, R D, CURTIS, N M Delmarva Power & Light Co 82/02/05
37pp 12622, 066 24X Fiche 50-000, 82/04/06, 8204090398

--8204090421 Annual Financial Rept, 1981
LINKLETTER, A C, FEEHAN, J O Atlantic City Electric Co 82/04/06
40pp 12622 109 24X Fiche 50-000, 82/04/06, 8204090398

--8204090440 Annual Financial Rept, 1981
SMITH, R I, SQNN, H W Public Service Electric & Gas Co of New
Jersey 82/03/04 48pp 12422 150 24X Fiche 50-000, 82/04/06,
8204090398

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents
re TH1 action plan
FELTON, J M Division of Rules and Records 81/11/12, BHOLLY, B C
Union of Concerned Scientists 4pp 12824 100 24X
Fiche 50-000, 81/11/12, 8204220385

--8203130391 Discusses Jan 1980 site visits to verify implementation of
Category A Lessons Learned requirements Requests that Div of
Operating Reactors project managers & IE regional director
or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10
SCHWENGER, A, Operating Reactors Branch 1 (Pre 800428) 9pp,
12624 155 24X Fiche 50-000, 81/11/12, 8204220385

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19, HAUSPUGO, A,
Consolidated Edison Co of New York 7pp 12913 128 24X
Fiche 50-000, 82/03/19, 8203190001

- 8204080303 Forwards systematic assessment of licensee performance evaluation rpt for Jul 1980-June 1981, based on 810810 review of facilities
HAYNES, R C Region 1, Office of Director 82/03/24 BOYER, V
Philadelphia Electric Co 67pp 12613 228 24X
Fiche 50-000, 82/03/24, 8204080303
- 8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHGR limits Based on listed considerations, plant-specific ref to GE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORE, L
Commonwealth Edison Co LESSOR, L, PILANT, J M Nebraska Public Power District 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142
- 8204220243 Requests util arrange conference call to resolve open items listed in encl "Control of Heavy Loads, Philadelphia Electric Co, Peach Bottom Atomic Power Station Units 2 & 3," draft technical evaluation rept
STOLZ, J F Operating Reactors Branch 4 82/04/05 BAUER, E O
Philadelphia Electric Co 2pp 12820 115 24X
Fiche 50-277, 82/04/05, 8204220243
- 8204220250 "Control of Heavy Loads, Philadelphia Electric Co, Peach Bottom Atomic Power Station Units 2 & 3," draft technical evaluation rept
VITO, D J, SARGENT, I H Franklin Institute/Franklin Research Center TER-C5257-107 82/03/25 CLEMENSON, F NRC - No Detailed Affiliation Given 35pp 12820 118 24X Fiche 50-277, 82/04/05, 8204220243
- 8204130288 Advises that proposed Tech Spec changes re design for degraded grid voltage protection will be submitted by 820507, per 820218 request
DALTROFF, S L Philadelphia Electric Co 82/04/07 STOLZ, J F
Operating Reactors Branch 4 1p 12658 349 24X
Fiche 50-277, 82/04/07, 8204130288
- 8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15, Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152
- 8204190128 Forwards table indicating implementation dates for selected NUREG-0737 items, in response to NRC Generic Ltr 82-05 Completion date for wide range containment water level monitor under NUREG-0737, item 11 F 1 changed to 820630
DALTROFF, S L Philadelphia Electric Co 82/04/15 EISENHUT, D O, Division of Licensing 4pp 12724, 010 24X Fiche 50-277, 82/04/15, 8204190128
- 8204200031 Submits add clarification on 791231 submittal re adequacy of station distribution voltages, per 820308 request
DALTROFF, S L Philadelphia Electric Co 82/04/15 STOLZ, J F
Operating Reactors Branch 4 3pp 12743 263 24X
Fiche 50-277, 82/04/15, 8204200031
- 8204230268 Requests deletion of Dockets 50-352, 50-393, 50-463 & 50-464 from util 820326 submittal re NUREG-0737 item 11 K, 3 18 re automatic depressurization sys initiation logic design mod.
DALTROFF, S L Philadelphia Electric Co 82/04/16, EISENHUT, D O Division of Licensing 1p 12817, 278 24X Fiche 50-277, 82/04/16, 8204230268
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing 82/04/20, HAUBPURA, A Consolidated Edison Co of New York 18pp, 12862, 337 24X
Fiche 50-000, 82/04/20, 8204210295
- 8204270380 Responds to 810218 Generic Ltr 81-10 re min staffing requirements Current operating shift provides sufficient personnel to meet all requirements
DALTROFF, S L Philadelphia Electric Co, 82/04/22 EISENHUT, D O, Division of Licensing 2pp, 12852, 161, 24X Fiche 50-277, 82/04/22, 8204270380
- Q Inspection reports, IE Bulletins & correspondence
- 8204300417 Ack receipt of 820305 ltr informing NRC of steps taken to correct violations noted in IE insp rept. No further action proposed.
LIESENHAN, J Enforcement Staff 82/03/24, BOYER, V B Philadelphia Electric Co 2pp, 12920 202 24X Fiche 50-277, 82/03/24, 8204300417
- 8204010309 Ack receipt of 820319 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-01 & 50-278/82-01
STAROSTECKI, R Division of Project & Resident Programs 82/03/26 DALTROFF, S L Philadelphia Electric Co 1p, 12477 270 24X
Fiche 50-277, 82/03/26, 8204010309
- 8204010322 Responds to NRC 820128 ltr re violations noted in IE Insp Repts 50-277/82-01 & 50-278/82-01 Corrective actions, detailed discussions held w/OE personnel & mgt to prevent recurrence
GALLAGHER, J W Philadelphia Electric Co 82/03/19 STAROSTECKI, R Division of Project & Resident Programs 4pp 12477 271 24X Fiche 50-277, 82/03/26, 8204010309
- 8204020486 Ack receipt of 820317 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-278/81-07
MARTIN, T T Division of Engineering & Technical Programs, 82/03/26 DALTROFF, S L Philadelphia Electric Co 1p 12500, 280 24X
Fiche 50-278, 82/03/26, 8204020486
- 8204020491 Responds to NRC 820216 ltr re violations noted in IE Insp Rept 50-278/81-07. Corrective actions individual counseled on importance of wearing personnel dosimetry devices
DALTROFF, S L Philadelphia Electric Co 82/03/17 MARTIN, T T Division of Engineering & Technical Programs 3pp 12500, 281, 24X Fiche 50-278, 82/03/26, 8204020486
- 8204020284 Ack receipt of 820129 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/80-18 & 50-278/80-10
MARTIN, T T, Division of Engineering & Technical Programs, 82/03/29, DALTROFF, S L Philadelphia Electric Co, 2pp 12497, 149 24X
Fiche 50-277, 82/03/29, 8204020284
- 8204020285 Responds to NRC 811230 ltr re violations noted in IE Insp Repts 50-277/80-18 & 50-278/80-10 Corrective actions job descriptions of all portions identified in organizational chart will be completed by 820528.
DALTROFF, S L Philadelphia Electric Co, 82/01/29 MARTIN, T T Division of Engineering & Technical Programs 7pp 12497, 151, 24X Fiche 50-277, 82/03/29, 8204020284
- 8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director, 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York SMITH, R L, Vermont Yankee Nuclear Power Corp KAY, J A Yankee Atomic Electric Co, 5pp 12682, 248 24X Fiche 50-000, 82/03/31, 8204150365
- 8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," No written response required
HAYNES, R C Region 1, Office of Director, 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York, MAIER, J E, Rochester Gas & Electric Corp SMITH, R L, Vermont Yankee Nuclear Power Corp 4pp, 12683 234 24X Fiche 50-000, 82/03/31, 8204150462
- 8204080247 Confirms 820329 balcon re extending due date for inservice insp program to 820608
DALTROFF, S L Philadelphia Electric Co, 82/04/05 STOLZ, J F Operating Reactors Branch 4, 1p 12614 129 24X
Fiche 50-277, 82/04/05, 8204080247
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/04 63pp, 12878, 342, 24X Fiche 50-000, 82/04/09, 8202040142
- 8204160560 Submits supplemental info to 811229 & 820205 ltrs re scram sys pipe breaks Info changes previous commitment to inspect piping equivalent to Class 2 & commits to upgraded scram discharge vol insp program to ASME stds.
DALTROFF, S L Philadelphia Electric Co 82/04/12, EISENHUT, D O Division of Licensing, 1p 12700, 321 24X Fiche 50-277, 82/04/12, 8204160560
- 8204190272 Ack receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE insp repts.
SMITH, O H Division of Emergency Preparedness & Operational Support 82/04/13, DALTROFF, S L Philadelphia Electric Co 1p 12721, 231, 24X Fiche 50-277, 82/04/13, 8204190272
- 8204190275 Responds to NRC 811224 ltr re violations noted in IE insp repts Corrective actions: new Procedure ST/EP-15, "Prompt Notification Communication Drill," prepared.
BOYER, V B, Philadelphia Electric Co, 82/03/15, HAYNES, R C, Region 1, Office of Director, 3pp, 12721, 232, 24X
Fiche 50-277, 82/04/13, 8204190272

DOCKETED ITEMS

8204200262 Ack receipt of 820408 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-03 & 50-278/82-03
STAROSTECKI, R Division of Project & Resident Programs 82/04/13
DALYPOFF, S L Philadelphia Electric Co 1p 12738 186 24X
Fiche 50-277, 82/04/13, 8204200262

--8204200266 Responds to NRC 820312 ltr re violations noted in IE Insp Repts 50-277/82-03 & 50-278/82-03 Corrective Actions
personnel instructed re fire watch responsibilities & personnel dosimetry
DALYPOFF, S L Philadelphia Electric Co 82/04/08 STAROSTECKI, R
Division of Project & Resident Programs 4pp 12738 187 24X
Fiche 50-277, 82/04/13, 8204200262

8202040143 IE Info Notice 82-12: "Surveillance of Hydraulic Snubbers " w/encl avc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204220293 Forwards monthly operating repts for Mar 1982
COONEY, M J Philadelphia Electric Co 82/04/19 Director's
Office, Office of Inspection and Enforcement 1p 12806 080. 24X
Fiche 50-277, 82/04/19, 8204220293

--8204220298 Monthly operating repts for Mar 1982
ALDEN, W H Philadelphia Electric Co 82/04/13 7pp 12806 081
24X Fiche 50-277, 82/04/19, 8204220293

8204300235 Forwards "Semiannual Cost Rept for Jan-June 1981"
GERUSKY, T M Pennsylvania, State of. NRC-03-80-272 82/04/22,
COBB, L I Director's Office, Office of Inspection and Enforcement
17pp 12891 302. 24X Fiche 50-000, 82/04/22, 8204300235.

S Reportable occurrences, LERs & related correspondence

8204190236 PNO-1-82-03d on 820413, Mar 1982 TLD for licensee contractor (Henkels-McCoy) worker read 10 rem caused by individual working in laundry throughout Mar 1982 Worker removed from duties investigation pending
McCABE, KEIMIO Region 1, Office of Director 82/04/14 1p
12721-287 24X Fiche 50-277, 82/04/14, 8204190236

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12816, 132
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support, 82/01/29 UHRIO, R E Florida Power & Light Co 7pp 12815-264
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12814-274
24X Fiche 50-000, 82/01/29, 8204230472

8204090193 Releases public version of revised corporate emergency response plan
FELTON, J M Division of Rules and Records 82/03/19 Document Management Branch. 1p 12633; 001 24X Fiche 50-280, 82/03/19, 8204090193

--8204090198 Forwards public version of Revision 2 to corporate emergency response plan, per 10CFR50 App E, Paragraph 5 Encl revision updates 811005 submittal
LEASBURG, R H Virginia Electric & Power Co 82/03/04, DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 1p 12633 002, 24X
Fiche 50-280, 82/03/19, 8204090193

8204090192 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73 21
Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPE, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090192

8204230242 Discusses deficiencies identified as consequence of IE appraisal of emergency preparedness program on 820315-16
Lists util commitment needed to correct apparent deficiencies in training program
O'REILLY, J P Region 2, Office of Director 82/04/06
LEASBURG, R H Virginia Electric & Power Co 3pp 12817 334 24X
Fiche 50-280, 82/04/06, 8204230242

8204150447 Forwards description of "Emergency Operations Facility," per NUREG-0737, Item III A 1 2, in response to 811123 & 820129 concerns re 810601 implementation plan
LEASBURG, R H Virginia Electric & Power Co 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D O
Division of Licensing 2pp 12685-045 24X Fiche 50-000, 82/04/08, 8204150447

--8204150450 "Emergency Operations Facility"
* Virginia Electric & Power Co 82/04/08 16pp 12685 04/ 24X
Fiche 50-000, 82/04/08, 8204150447

8204290066 Forwards request for addl info needed to determine whether mods satisfy Section III G 3 of App R to 10CFR50 Means of providing direct indication of source range flux must be available at alternate panel
NOVAK, T M Assistant Director for Operating Reactors 82/04/12
LEASBURG, R H Virginia Electric & Power Co 26pp 12899 289 24X
Fiche 50-280, 82/04/12, 8204290066

8204160611 Application for amend to Licenses DPR-32 & DPR-37 reflecting revisions to Sections 3 21 & 4 18 re fire protection sys
LEASBURG, R H Virginia Electric & Power Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1. 3pp 12700 063 24X
Fiche 50-280, 82/04/13, 8204160611

--8204160618 Proposed Tech Spec changes to Sections 3 21 & 4 18 re fire protection sys
* Virginia Electric & Power Co 82/04/13 20pp 12700 066 24X
Fiche 50-280, 82/04/13, 8204160611

8204230249 Responds to 820312 ltr re emergency preparedness exercise
Need for early NRC review of exercise scenarios considered to outweigh potential disadvantages & would avoid impact of major changes at last minute
O'REILLY, J P Region 2, Office of Director 82/04/19
LEASBURG, R H Virginia Electric & Power Co 1p 12817 362 24X
Fiche 50-280, 82/04/19, 8204230249

8204280046 Releases public version of emergency operations facilities rept
FELTON, J M Division of Rules and Records 82/04/20 Document Management Branch 1p 12878 303 24X Fiche 50-000, 82/04/20, 8204280046

--8204280060 Forwards public version of "Emergency Operations Facility," per NUREG-0737, Item III A 1 2 & NUREG-0696 Encl rept addresses concerns expressed in 811113 meeting & NRC 811123 ltr.
LEASBURG, R H Virginia Electric & Power Co. 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 2pp 12878; 304 24X
Fiche 50-000, 82/04/20, 8204280046

--8204280072 Public version of "Emergency Operations Facility"
* Virginia Electric & Power Co 82/04/08 28pp 12878 306 24X
Fiche 50-000, 82/04/20, 8204280046

--8204280072 Public version of "Emergency Operations Facility"
* Virginia Electric & Power Co 82/04/08 28pp 12878 306 24X
Fiche 50-000, 82/04/24, 8204280046

1. Financial information

8204020518 Forwards Annual Financial Rept 1981 & financial statements
JOHNSON, S D Virginia Electric & Power Co 82/03/26, BALTZMAN, J
Antitrust & Economic Analysis Branch (Utility Finance) 1p
12500; 015 24X Fiche 50-000, 82/03/26, 8204020518.

--8204020524 Annual Financial Rept 1981 Financial statements attached
BERRY, W W, MOORE, T J Virginia Electric & Power Co. 82/03/26
48pp 12500-016. 24X Fiche 50-000, 82/03/26, 8204020518

J Insurance & indemnity information

B204270357 Forwards Endorsements 28, 66, 8, 9, 6 & 9 to NELIA Policies NF-240, NF-186 & Binders EB-27, EB-28, EB-70 & EB-63, respectively
FORRESTER, B O Marsh & McLennan, Inc : M & M Nuclear Consultants, Inc
Div B2/04/23 DINIIZ, J Office of Nuclear Reactor Regulation,
Director 11pp 12854 237 24X Fiche 50-000, B2/04/23, B204270357

P Operating license stage documents & correspondence

B204230447 Expresses appreciation for use of video tape cassette re steam generator replacement project Portions of tape were used during B11204 Commission briefing
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)
B1/12/30 LEASBURG, R H Virginia Electric & Power Co 1p
12817 154 24X Fiche 50-280, B1/12/30, B204230447

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing B2/03/19 HAUSPURG, A
Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche 50-000, B2/03/19, B203190001

B204290568 Forwards Amends 76 & 77 to Licensees DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability Amend revises Tech Specs to permit startup following shutdown to accommodate iodine spiking
NEIGHBOR, J D Operating Reactors Branch 1 B2/03/25
LEASBURG, R H Virginia Electric & Power Co 2pp 12894 173 24X
Fiche 50-280, B2/03/25, B204290568

--B204290575 Amends 76 & 77 to Licensees DPR-32 & DPR-37, respectively, revising Tech Specs to permit startup following shutdown w/reactor coolant specific activity greater than 1.0 uCi/cc dose equivalent I-131, to accommodate iodine spiking
VARQA, S A Operating Reactors Branch 1 B2/03/25 7pp.
12894 173 24X Fiche 50-280, B2/03/25, B204290568

--B204290581 Safety evaluation supporting Amends 76 & 77 to Licensees DPR-32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation, Director B2/03/23 2pp.
12894 182 24X Fiche 50-280, B2/03/25, B204290568

--B204290583 Notice of issuance & availability of Amends 76 & 77 to Licensees DPR-32 & DPR-37, respectively
VARQA, S A Operating Reactors Branch 1 B2/03/25 2pp
12894 184 24X Fiche 50-280, B2/03/25, B204290568

B204290636 Forwards Amends 75 & 76 to Licensees DPR-32 & DPR-37, respectively Amends revise Tech Specs to change frequency of calibr seismic instrumentation
NEIGHBOR, J D Operating Reactors Branch 1 B2/03/25
LEASBURG, R H Virginia Electric & Power Co 2pp 12897 268. 24X
Fiche 50-280, B2/03/25, B204290636

--B204290663 Amends 75 & 76 to Licensees DPR-32 & DPR-37, respectively, revising Tech Specs to change frequency of calibr seismic instrumentation from semiannual to each refueling.
VARQA, S A Operating Reactors Branch 1 B2/03/25 6pp.
12897 270 24X Fiche 50-280, B2/03/25, B204290636

--B204290669 Safety evaluation supporting Amends 75 & 76 to Licensees DPR-32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation, Director, B2/03/23 2pp
12897 276 24X Fiche 50-280, B2/03/25, B204290636

--B204290672 Notice of issuance & availability of Amends 75 & 76 to Licensees DPR-32 & DPR-37, respectively
VARQA, S A Operating Reactors Branch 1 B2/03/25. 2pp.
12897 278 24X Fiche 50-280, B2/03/25, B204290636

B204060106 Forwards summary of General Design Criteria 17 analysis rept.
LEASBURG, R H Virginia Electric & Power Co B2/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director, VARQA, S A
Operating Reactors Branch 1 100pp 12534:056, 24X
Fiche 50-280, B2/03/31, B204060106

B204060023 Responds to NUREG-0737, TMI Item II, D 1, relief & safety valve test requirements for preliminary review of generic test program, per B20401 request Selected test valves for all PWR safety & relief valves documented
LEASBURG, R H Virginia Electric & Power Co B2/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D O,
Division of Licensing 4pp 12534:219 24X Fiche 50-280, B2/04/01, B204060023

B204080173 Advises of extension until B20701 for completion of mods required by NUREG-0737 Item II F 1 to increase range of effluent radiation monitoring sys Delay caused by problems in process & vent sys startup
LEASBURG, R H Virginia Electric & Power Co B2/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D O
Division of Licensing 2pp 12604 262 24X Fiche 50-280, B2/04/01, B204080173

B204160392 Advises of status of special (in-site) calibr requirements of containment high-range radiation monitors as required by Item II F 1 3 of NUREG-0737
LEASBURG, R H Virginia Electric & Power Co B2/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12707 147
24X Fiche 50-000, B2/04/08, B204160392

B204260033 Notifies that R Cardwell & J McBride will be visiting facility on B20420
VARQA, S A Operating Reactors Branch 1 B2/04/09 LEASBURG, R H
Virginia Electric & Power Co 2pp 12847 321 24X
Fiche 50-280, B2/04/09, B204260033

B204280618 Concludes that B10831 response to Generic Ltr B1-01, "Qualifications for Insp, Exam, Testing & Audit Personnel" acceptable
VARQA, S A Operating Reactors Branch 1 B2/04/12 LEASBURG, R H
Virginia Electric & Power Co 2pp 12877 361 24X
Fiche 50-280, B2/04/12, B204280618

B204300070 Forwards corrected Tech Spec pages submitted on B20202 w/Amends 74 & 75 to Licensees DPR-32 & DPR-37, respectively.
VARQA, S A Operating Reactors Branch 1 B2/04/12 LEASBURG, R H
Virginia Electric & Power Co. 2pp. 12920. 024 24X
Fiche 50-280, B2/04/12, B204300070

--B204300079 Corrected Tech Spec Pages 3 12-13 & 3 12-16, changing word "detectors" to "thimbles"
* Virginia Electric & Power Co B2/04/12 2pp. 12920. 026 24X
Fiche 50-280, B2/04/12, B204300070

B204160611 Application for amend to Licensees DPR-32 & DPR-37 reflecting revisions to Sections 3 21 & 4 18 re fire protection sys
LEASBURG, R H Virginia Electric & Power Co B2/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 3pp. 12700. 063. 24X
Fiche. 50-280, B2/04/13, B204160611

--B204160618 Proposed Tech Spec changes to Sections 3 21 & 4 18 re fire protection sys
* Virginia Electric & Power Co. B2/04/13 20pp 12700. 066. 24X
Fiche 50-280, B2/04/13, B204160611.

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture.
W/o encl NUREG list of NRC recipients encl
EISENHUT, D O Division of Licensing B2/04/15 HAUSPURG, A,
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, B2/04/15, B204160155.

B204220379 Informs that util will provide commitment schedule for implementation of NUREG-0737 items identified in Generic Ltr B2-05 by B20517 Incomplete items include items II, B, 2, II 3 & II F 1
LEASBURG, R H Virginia Electric & Power Co. B2/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12806. 331
24X Fiche 50-000, B2/04/16, B204220379

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for GL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O. Division of Licensing B2/04/20 HAUSPURG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, B2/04/20, B204210295.

G Inspection reports, IE Bulletins & correspondence

B204010002 Forwards IE Insp Repts 50-280/B1-28 & 50-281/B1-28 on B11030-31 No noncompliance noted.
LEWIS, R C Division of Resident & Reactor Project Inspection.
B1/12/07 LEASBURG, R H Virginia Electric & Power Co 2pp
12478. 048 24X Fiche 50-280, B1/12/07, B204010002.

--B204010005 IE Insp Repts 50-280/B1-28 & 50-281/B1-28 on B11030-31 No noncompliance noted. Major areas inspected: full-scale radiological emergency exercise
ANDREWS, D L., JENKINS, Q. R. Division of Resident & Reactor Project Inspection. B1/11/25. 10pp 12478. 050. 24X
Fiche 50-280, B1/12/07, B204010002.

8204230322 Confirms 820305 telcon re mgt meeting to be conducted on 820325 at facility to discuss recent insp results re isolation of main steam line flow instruments Proposed meeting agenda encl
O'REILLY, J P Region 2, Office of Director 82/03/11
LEASBURG, R H Virginia Electric & Power Co 2pp 12816 121. 24X
Fiche 50-280, 82/03/11, 8204230322

8204230528 Forwards IE Insp Repts 50-280/82-03 & 50-281/82-03 on 820309-12 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/25
LEASBURG, R H Virginia Electric & Power Co 2pp 12814 287 24X
Fiche 50-280, 82/03/25, 8204230528

--8204230532 IE Insp Repts 50-280/82-03 & 50-281/82-03 on 820309-12 No noncompliance noted Major areas inspected inservice insp program, nondestructive exam procedures, IE Bulletin 80-08 & LER 79-08
BLAKE, J J, HERDT, A R Division of Engineering & Technical Programs 82/03/24 5pp 12814 289 24X Fiche 50-280, 82/03/25, 8204230528

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140433 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140433

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 43pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204230543 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/82-01 & 50-281/82-01
DANCE, H C Division of Project & Resident Programs 82/04/12
LEASBURG, R H Virginia Electric & Power Co 1p 12815 242 24X
Fiche 50-280, 82/04/12, 8204230543

--8204230546 Responds to NRC 820304 ltr re violations noted IE Insp Repts 50-280/82-01 & 50-281/82-01 Corrective actions, electrical containment penetration A-18 repaired Type B test procedure revised
LEASBURG, R H Virginia Electric & Power Co 82/04/02
O'REILLY, J P Region 2, Office of Director 3pp 12815 243 24X
Fiche 50-280, 82/04/12, 8204230543

--8204230549 Forwards IE Insp Repts 50-280/82-01 & 50-281/82-01 on 811214-820122 & notice of violation.
LONG, F J Division of Project & Resident Programs 82/03/04
LEASBURG, R H Virginia Electric & Power Co. 2pp. 12815 246 24X
Fiche 50-280, 82/04/12, 8204230543

--8204230554 Notice of violation from Insp on 811214-820122
* Division of Project & Resident Programs 82/03/04, 1p.
12815 248 24X Fiche 50-280, 82/04/12, 8204230543

--8204230560 IE Insp Repts 50-280/82-01 & 50-281/82-01 on 811214-820122 Noncompliance noted failure to take prompt & adequate corrective action on Unit 2 containment leakage.
BURKE, D J, DAVIS, M J, DANCE, H C Division of Project & Resident Programs 82/03/01 7pp 12815 249 24X Fiche 50-280, 82/04/12, 8204230543

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 1p UHRIG, R E

ng of
UHRIG, R E,
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21, 44pp. 12873 001. 24X Fiche 50-000, 82/04/21, 8202040143,

R Periodic operating reports & related correspondence

8204150506 Forwards monthly operating repts for Feb 1982 & corrected page to monthly operating rept for Jan 1982
LEASBURG, R H Virginia Electric & Power Co 82/03/15 HALLER, N H
Office of Management and Program Analysis 1p 12678 118 24X
Fiche 50-280, 82/03/15, 8204150506

--8204150510 Corrected page to monthly operating rept for Jan 1982
QUINN, S D Virginia Electric & Power Co 82/02/17 1p
12678 119 24X Fiche 50-280, 82/03/15, 8204150506

--8204150515 Monthly operating repts for Feb 1982
JONES, V H Virginia Electric & Power Co 82/03/09 43pp
12678 120 24X Fiche 50-280, 82/03/15, 8204150506

S Reportable occurrences, LERs & related correspondence

8204020510 Forwards LERs 82-015/03L-0 & 82-025/03L-0
WILSON, J L Virginia Electric & Power Co 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12500 339 24X
Fiche 50-280, 82/03/16, 8204020510

--8204020517 LER 82-015/03L-0 on 820215, component cooling to RHR trip valve TV-CC-207B would not close on control room signal
Caused by faulty pilot valve, controlling air flow to valve actuator Valve replaced & tested
WILSON, J L Virginia Electric & Power Co 82/03/16 Region 2,
Office of Director 3pp 12500 340 24X Fiche 50-280, 82/03/16, 8204020510

--8204020523 LER 82-025/03L-0 on 820215, smoke detector panel found w/all alarms illuminated & silenced, rendering panel inoperable
Caused by personnel error & inadequate procedural guidance
Switches returned to proper position
WILSON, J L Virginia Electric & Power Co 82/03/16 Region 2,
Office of Director 2pp 12500 343 24X Fiche 50-280, 82/03/16, 8204020510

8204020533 Forwards LERs 82-021/03L-0, 82-026/03L-0, 82-028/03L-0, 82-030/03L-0 & 82-031/03L-0
WILSON, J L Virginia Electric & Power Co 82/03/19 O'REILLY, J P
Region 2, Office of Director 1p 12499 218 24X
Fiche 50-280, 82/03/19, 8204020533

--8204020541 LER 82-021/03L-0 on 820224, loss of boric acid flow to blender observed while trying to blend to vol control tank
Caused by damaged insulation on flow transmitter 1113
Blockage removed New insulation installed
WILSON, J L Virginia Electric & Power Co 82/03/19 Region 2,
Office of Director 2pp 12499 219. 24X Fiche 50-280, 82/03/19, 8204020533

--8204020546 LER 82-021/03L-0 on 820218, approx 135 gallons of unsampled contaminated water discharged from contaminated drain tank
Caused by personnel failure to follow approved procedure
WILSON, J L Virginia Electric & Power Co 82/03/19 Region 2,
Office of Director 2pp 12499 221 24X Fiche 50-280, 82/03/19, 8204020533

--8204020551 LER 82-028/03L-0 on 820219, radiation alarm setpoints for component cooling sys found greater than twice background.
Caused by reduced background due to plant shutdown setpoints reset.
WILSON, J L Virginia Electric & Power Co 82/03/10 Region 2,
Office of Director. 2pp 12499 223 24X Fiche 50-280, 82/03/19, 8204020533

--8204020555 LER 82-030/03L-0 on 820222, alarm setpoint for component cooling water radiation monitor (RM-CC-105) found to be greater than twice background. Caused by instrument drift
Monitor reset.
WILSON, J L Virginia Electric & Power Co 82/03/19 Region 2,
Office of Director 2pp 12499 225 24X Fiche 50-280, 82/03/19, 8204020533.

--8204020557 LER 82-031/03L-0 on 820222, RHR sample sys containing isolation trip valve, TV-88-103A, opened w/o operator action & could not be closed from control room Cause not yet identified. Redundant trip valve closed
WILSON, J L Virginia Electric & Power Co. 82/03/19. Region 2,
Office of Director 2pp 12499 227. 24X Fiche 50-280, 82/03/19, 8204020533

8204060064 RO on 820212, w/Unit 1 at 100% power & Unit 2 at hot shutdown, average rate of change of condenser cooling water outlet temp exceeded Tech Specs Caused by failure of vacuum priming sys at river intake Bus repaired
LEASBURG, R H Virginia Electric & Power Co 82/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 ip 12354 270 24X
Fiche 50-280, 82/03/26, 8204060064

8204190218 RO on 820403, average rate of change of condenser cooling water outlet temp exceeded permitted rate Caused by operator error Personnel retrained
LEASBURG, R H Virginia Electric & Power Co 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 ip 12720 151 24X
Fiche 50-280, 82/04/16, 8204190218

8204280251 PNO-II-82-041 on 820418, while transferring gas from waste gas overhead surge tank to waste gas decay tank, pressure relief valve lifted causing release of fission product gas No bldg evacuation necessary & no personnel overexposed.
HARDIN, A K, DANCE, H C Region 2, Office of Director 82/04/19,
ip 12864 039 24X Fiche 50-280, 82/04/19, 8204280251

8204280547 PNO-II-82-042 on 820417, fire discovered in steam generator repair bldg located near Unit 1 Both reactors not affected by fire Fire extinguished by Surry County fire dept & plant fire brigade Cause not known
HARDIN, A K, DANCE, H C Region 2, Office of Director 82/04/19,
2pp 12867 081 24X Fiche 50-280, 82/04/19, 8204280547

V Operator Examinations

8204280419 Requests change of status of license application for RA Smith from senior reactor license to reactor operator license.
LEASBURG, R H Virginia Electric & Power Co. 82/04/22, DENTON, H R
Office of Nuclear Reactor Regulation, Director ip 12866 023, 24X
Fiche 50-280, 82/04/22, 8204280419.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J. P. Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12816 132,
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency.
STOHR, J. P. Division of Emergency Preparedness & Operational Support.
82/01/29 UHRIO, R E Florida Power & Light Co. 7pp. 12815 264,
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J. P. Division of Emergency Preparedness & Operational Support.
82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472

8204090193 Releases public version of revised corporate emergency response plan.
FELTON, J. M. Division of Rules and Records. 82/03/19 Document
Management Branch. 1p 12633 001, 24X Fiche 50-280, 82/03/19,
8204090193.

--8204090198 Forwards public version of Revision 2 to corporate emergency response plan per 10CFR50 App E, Paragraph 5 Encl revision updates 811003 submittal.
LEASBURG, R. H. Virginia Electric & Power Co. 82/03/04, DENTON, H.
Office of Nuclear Reactor Regulation, Director. VARGA, S. A.
Operating Reactors Branch 1, ip. 12633.002, 24X
Fiche. 50-280, 82/03/19, 8204090193.

8204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms.
TREMPE, L. License Fee Management Branch. 82/04/05, Office of
Nuclear Reactor Regulation, Director. ip 12633:260, 24X
Fiche: 50-000, 82/04/05, 8204090152

8204230242 Discusses deficiencies identified as consequence of IE appraisal of emergency preparedness program on 820315-16 Lists util commitment needed to correct apparent deficiencies in training program
O'REILLY, J. P. Region 2, Office of Director 82/04/06
LEASBURG, R. H. Virginia Electric & Power Co 3pp 12817 334 24X
Fiche 50-280, 82/04/06, 8204230242

8204150447 Forwards description of "Emergency Operations Facility," per NUREG-0737, Item III A 1 2, in response to 811123 & 820129 concerns re 810601 implementation plan
LEASBURG, R. H. Virginia Electric & Power Co 82/04/08, DENTON, H. R
Office of Nuclear Reactor Regulation, Director EISENHUT, D O
Division of Licensing. 2pp 12685 045 24X Fiche 50-000, 82/04/08,
8204150447

--8204150450 "Emergency Operations Facility."
* Virginia Electric & Power Co. 82/04/08 16pp 12685 047 24X
Fiche 50-000, 82/04/08, 8204150447

8204290066 Forwards request for addl info needed to determine whether mods satisfy Section III Q 3 of App R to 10CFR50 Means of providing direct indication of source range flux must be available at alternate panel
NOVAH, T. M. Assistant Director for Operating Reactors 82/04/12,
LEASBURG, R. H. Virginia Electric & Power Co 26pp 12899 283 24X
Fiche 50-280, 82/04/12, 8204290066.

8204160611 Application for amend to Licenses DPR-32 & DPR-37 reflecting revisions to Sections 3 21 & 4 18 re fire protection sys.
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/13 DENTON, H. R,
Office of Nuclear Reactor Regulation, Director 3pp 12700 063
24X Fiche: 50-280, 82/04/13, 8204160611

--8204160618 Proposed Tech Spec changes to Sections 3, 21 & 4 18 re fire protection sys.
* Virginia Electric & Power Co. 82/04/13, 20pp 12700 066, 24X
Fiche 50-280, 82/04/13, 8204160611.

8204280044 Releases public version of emergency operations facilities rept
FELTON, J. M. Division of Rules and Records 82/04/20 Document
Management Branch 1p 12878 303, 24X Fiche 50-000, 82/04/20,
8204280044

--8204280060 Forwards public version of "Emergency Operations Facility," per NUREG-0737, Item III A 1 2 & NUREG-0696, Encl rept addresses concerns expressed in 81113 meeting & NRC 811123 ltr.
LEASBURG, R. H. Virginia Electric & Power Co 82/04/08
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
EISENHUT, D O Division of Licensing 2pp. 12878 304, 24X
Fiche 50-000, 82/04/20, 8204280044.

--8204280072 Public version of "Emergency Operations Facility"
* Virginia Electric & Power Co 82/04/08 28pp 12878 306 24X
Fiche: 50-000, 82/04/24, 8204280044.

I Financial information

8204020518 Forwards Annual Financial Rept 1981 & financial statements.
JOHNSON, B. D. Virginia Electric & Power Co. 82/03/26, BALTIMAN, J.
Antitrust & Economic analysis Branch (Utility Finance). 1p.
12900 015 24X Fiche: 50-000, 82/03/26, 8204020518.

--8204020524 Annual Financial Rept 1981, Financial statements attached.
BERRY, W. W., MOORE, T. J. Virginia Electric & Power Co. 82/03/26,
48pp. 12500 016 24X Fiche: 50-000, 82/03/26, 8204020518

J. Insurance & indemnity information

8204270357 Forwards Endorsements 38, 46, 8, 8, 6 & 9 to NELIA Policies NF-240, NF-186 & Binders EB-27, EB-28, EB-70 & EB-63, respectively
FORREST, B. O. Marsh & McLennan, Inc. & M & M Nuclear Consultants, Inc.
Div. 82/04/23, DINI7Z, J. Office of Nuclear Reactor Regulation,
Director 11pp. 12854 237 24X Fiche: 50-000, 82/04/23, 8204270357.

P. Operating license stage documents & correspondence

8204230447 Expresses appreciation for use of video tape cassette re steam generator replacement project. Portions of tape were used during 811204 Commission briefing.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01),
81/12/30 LEASBURG, R. H. Virginia Electric & Power Co. 1p.
12817 154, 24X Fiche: 50-280, 81/12/30, 8204230447.

DOCKETED ITEMS

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204290368 Forwards Amends 76 & 77 to Licensee DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability Amend revises Tech Specs to permit startup following shutdown to accommodate iodine spiking
NEIGHBOR, J D Operating Reactors Branch 1 82/03/25, LEASBURG, R H Virginia Electric & Power Co 2pp 12894 173 24X
Fiche 50-280, 82/03/25, 8204290368

--8204290575 Amends 76 & 77 to Licensee DPR-32 & DPR-37, respectively, revising Tech Specs to permit startup following shutdown w/reactor coolant specific activity greater than 1.0 uCi/cc dose equivalent I-131, to accommodate iodine spiking.
VARQA, S A Operating Reactors Branch 1 82/03/25 7pp 12894 173 24X Fiche 50-280, 82/03/25, 8204290575

--8204290581 Safety evaluation supporting Amends 76 & 77 to Licensee DPR-32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/25 2pp 12894 182 24X Fiche 50-280, 82/03/25, 8204290581

--8204290583 Notice of issuance & availability of Amends 76 & 77 to Licensee DPR-32 & DPR-37, respectively
VARQA, S A Operating Reactors Branch 1 82/03/25 2pp 12894 184 24X Fiche 50-280, 82/03/25, 8204290583

8204290654 Forwards Amends 75 & 76 to Licensee DPR-32 & DPR-37, respectively Amends revise Tech Specs to change frequency of calibr seismic instrumentation
NEIGHBOR, J D Operating Reactors Branch 1 82/03/25 LEASBURG, R H Virginia Electric & Power Co 2pp 12897 268 24X
Fiche 50-280, 82/03/25, 8204290654

--8204290663 Amends 75 & 76 to Licensee DPR-32 & DPR-37, respectively, revising Tech Specs to change frequency of calibr seismic instrumentation from semiannual to each refueling
VARQA, S A Operating Reactors Branch 1 82/03/25 6pp 12897 270 24X Fiche 50-280, 82/03/25, 8204290663

--8204290669 Safety evaluation supporting Amends 75 & 76 to Licensee DPR-32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation, Director. 82/03/25. 2pp 12897 276 24X Fiche 50-280, 82/03/25, 8204290669

--8204290672 Notice of issuance & availability of Amends 75 & 76 to Licensee DPR-32 & DPR-37, respectively
VARQA, S A Operating Reactors Branch 1 82/03/25 2pp 12897 278 24X Fiche 50-280, 82/03/25, 8204290672

8204060106 Forwards summary of General Design Criteria 17 analysis report
LEASBURG, R H Virginia Electric & Power Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director VARQA, S A Operating Reactors Branch 1, 100pp. 12554, 056. 24X
Fiche 50-280, 82/03/31, 8204060106

204060023 Responds to NUREG-0737, TMI Item II D 1, relief & safety valve test requirements for preliminary review of generic test program, per 820401 request. Selected test valves for all PWR safety & relief valves documented
LEASBURG, R H Virginia Electric & Power Co. 82/04/01 DENTON, H R Office of Nuclear Reactor Regulation, Director. EISENHUT, D O Division of Licensing 4pp 12554 219 24X Fiche 50-280, 82/04/01, 8204060023

204080175 Advises of extension until 820701 for completion of mode required by NUREG-0737 Item II F.1 to increase range of effluent radiation monitoring sys. Delay caused by problems in process & vent sys startup.
LEASBURG, R H Virginia Electric & Power Co. 82/04/01. DENTON, H R Office of Nuclear Reactor Regulation, Director. EISENHUT, D O. Division of Licensing 2pp. 12604:262 24X Fiche 50-280, 82/04/01, 8204080175

04160392 Advises of status of special (in-site) calibr requirements of containment high-range radiation monitors as required by Item II F.1.3 of NUREG-0737.
LEASBURG, R H Virginia Electric & Power Co 82/04/08. DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp. 12707:147. 24X Fiche 50-000, 82/04/08, 8204160392

04260033 Notifies that R Cardwell & J McBride will be visiting facility on 820420.
VARQA, S A Operating Reactors Branch 1 82/04/09 LEASBURG, R H Virginia Electric & Power Co. 2pp. 12847:321. 24X
Fiche 50-280, 82/04/09, 8204260033

8204280618 Concludes that 810831 response to Generic Ltr 81-01, "Qualifications for Insp. Exam. Testing & Audit Personnel" acceptable
VARQA, S A Operating Reactors Branch 1 82/04/12 LEASBURG, R H Virginia Electric & Power Co 2pp 12877 361 24X
Fiche 50-280, 82/04/12, 8204280618

8204300070 Forwards corrected Tech Spec pages submitted on 820202 w/Amends 74 & 75 to Licensee DPR-32 & DPR-37, respectively
VARQA, S A Operating Reactors Branch 1 82/04/12 LEASBURG, R H Virginia Electric & Power Co 2pp 12920 024 24X
Fiche 50-280, 82/04/12, 8204300070

--8204300079 Corrected Tech Spec Pages 3 12-15 & 3 12-16, changing word "detectors" to "thimbles"
* Virginia Electric & Power Co 82/04/12 2pp 12920 026 24X
Fiche 50-280, 82/04/12, 8204300079

8204160611 Application for amend to Licensee DPR-32 & DPR-37 reflecting revisions to Sections 3 21 & 4 18 re fire protection sys
LEASBURG, R H Virginia Electric & Power Co 82/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director VARQA, S A Operating Reactors Branch 1 3pp 12700 063 24X
Fiche 50-280, 82/04/13, 8204160611

--8204160618 Proposed Tech Spec changes to Sections 3 21 & 4 18 re fire protection sys
* Virginia Electric & Power Co 82/04/13 20pp 12700 066 24X
Fiche 50-280, 82/04/13, 8204160618

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Dinna tube rupture w/o encl NUREG. List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204220379 Informs that util will provide commitment schedule for implementation of NUREG-0737 items identified in Generic Ltr 82-05 by 820517 Incomplete items include Items II B 2, II B 3 & II F 1
LEASBURG, R H Virginia Electric & Power Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12806 351 24X Fiche 50-000, 82/04/16, 8204220379

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204010002 Forwards IE Insp Repts 50-280/81-28 & 50-281/81-28 on 81030-31 No noncompliance noted
LEWIS, R C Division of Resident & Reactor Project Inspection 81/12/07. LEASBURG, R H Virginia Electric & Power Co 2pp 12478 048 24X Fiche 50-280, 81/12/07, 8204010002

--8204010005 IE Insp Repts 50-280/81-28 & 50-281/81-28 on 81030-31 No noncompliance noted Major areas inspected Full-scale radiological emergency exercise.
ANDREWS, D L., JENKINS, O R Division of Resident & Reactor Project Inspection 81/11/25 10pp. 12478 050 24X
Fiche 50-280, 81/12/07, 8204010005

8204230322 Confirms 820305 telcon re mgt meeting to be conducted on 820325 at facility to discuss recent insp results re isolation of main steam line flow instruments. Proposed meeting agenda encl
O'REILLY, J P. Region 2, Office of Director 82/03/11 LEASBURG, R H Virginia Electric & Power Co 2pp. 12816:121. 24X
Fiche 50-280, 82/03/11, 8204230322

8204230528 Forwards IE Insp Repts 50-280/82-03 & 50-281/82-03 on 820309-12 No noncompliance noted
LONO, F J Division of Project & Resident Programs 82/03/25 LEASBURG, R H Virginia Electric & Power Co. 2pp. 12814, 287. 24X
Fiche 50-280, 82/03/25, 8204230528

--8204230532 IE Insp Repts 50-280/82-03 & 50-281/82-03 on 820309-12. No noncompliance noted. Major areas inspected: inservice insp program, nondestructive exam procedures, IE Bulletin 80-08 & LER 79-08
BLAKE, J J., HERDT, A R Division of Engineering & Technical Programs 82/03/24. 5pp. 12814, 289. 24X Fiche 50-280, 82/03/25, 8204230532

DOCKETED ITEMS

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHR10, R E
Florida Power & Light Co App 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHR10, R E
Florida Power & Light Co App 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants,"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12678 342 24X Fiche 50-000, 82/04/09, 8202040142

8204230543 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/82-01 & 50-281/82-01
DANCE, H C Division of Project & Resident Programs 82/04/12
LEASBURG, R H Virginia Electric & Power Co Ip 12615 242 24X
Fiche 50-280, 82/04/12, 8204230543

--8204230546 Responds to NRC 820304 ltr re violations noted IE Insp Repts 50-280/82-01 & 50-281/82-01 Corrective actions electrical containment penetration A-18 repaired Type B test procedure revised
LEASBURG, R H Virginia Electric & Power Co 82/04/02
O'REILLY, J P Region 2, Office of Director 3pp 12615 243 24X
Fiche 50-280, 82/04/12, 8204230543

--8204230549 Forwards IE Insp Repts 50-280/82-01 & 50-281/82-01 on 811214-820122 & notice of violation
LONG, F J Division of Project & Resident Programs 82/03/04
LEASBURG, R H Virginia Electric & Power Co 2pp 12615 246 24X
Fiche 50-280, 82/04/12, 8204230543

--8204230554 Notice of violation from insp on 811214-820122
a Division of Project & Resident Programs 82/03/04 1p.
12615 248 24X Fiche 50-280, 82/04/12, 8204230543

--8204230560 IE Insp Repts 50-280/82-01 & 50-281/82-01 on 811214-820122 Noncompliance noted failure to take prompt & adequate corrective action on Unit 2 containment leakage
BURKE, D J, DAVIS, M J, DANCE, H C Division of Project & Resident Programs 82/03/01 7pp 12615 249 24X Fiche 50-280, 82/04/12, 8204230543

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
Florida Power & Light Co 3pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
Florida Power & Light Co App 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12673 001. 24X Fiche 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

8204150506 Forwards monthly operating repts for Feb 1982 & corrected page to monthly operating rept for Jan 1982
LEASBURG, R H Virginia Electric & Power Co. 82/03/15 HALLER, N M
Office of Management and Program Analysis 1p 12678 118. 24X
Fiche 50-280, 82/03/15, 8204150506

--8204150515 Monthly operating repts for Feb 1982
JONES, V H. Virginia Electric & Power Co 82/03/09. 45pp
12678 120. 24X Fiche 50-280, 82/03/15, 8204150506

S Reportable occurrences, LERs & related correspondence

8204020510 Forwards LERs 82-015/03L-0 & 82-025/03L-0
WILSON, J L Virginia Electric & Power Co 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12500 339. 24X
Fiche 50-280, 82/03/16, 8204020510

--8204020517 LER 82-015/03L-0 on 820219, component cooling to RHR trip valve TV-CC-209B would not close on control room signal
Caused by faulty pilot valve, controlling air flow to valve actuator Valve replaced & tested
WILSON, J L Virginia Electric & Power Co. 82/03/16 Region 2
Office of Director 3pp. 12500 340. 24X Fiche 50-280, 82/03/16, 8204020510

8204060064 RO on 820212, w/Unit 1 at 100% power & Unit 2 at hot shutdown, average rate of change of condenser cooling water outlet temp exceeded Tech Specs Caused by failure of vacuum priming sys at river intake Sys repaired.
LEASBURG, R H Virginia Electric & Power Co 82/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 Ip 12594 270 24X
Fiche 50-280, 82/03/26, 8204060064

8204190218 RO on 820403, average rate of change of condenser cooling water outlet temp exceeded permitted rate Caused by operator error, Personnel retrained
LEASBURG, R H Virginia Electric & Power Co. 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 Ip 12720 151 24X
Fiche 50-280, 82/04/16, 8204190218

8204280251 PNO-II-82-041, on 820418, while transferring gas from waste gas overhead surge tank to waste gas decay tank, pressure relief valve lifted causing release of fission product gas
No bldg evacuation necessary & no personnel overexposed
HARDIN, A K, DANCE, H C Region 2, Office of Director. 82/04/19
1p 12664 039 24X Fiche 50-280, 82/04/19, 8204280251.

8204280547 PNO-II-82-042, on 820417, fire discovered in steam generator repair bldg located near Unit 1 Both reactors not affected by fire Fire extinguished by Surry County fire dept & plant fire brigade Cause not known
HARDIN, A K, DANCE, H C Region 2, Office of Director 82/04/19
2pp. 12667 081. 24X Fiche 50-280, 82/04/19, 8204280547.

V Operator Examinations

8204280419 Requests change of status of license application for RA Smith from senior reactor license to reactor operator license
LEASBURG, R H Virginia Electric & Power Co 82/04/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 1p 12666 023. 2
Fiche 50-280, 82/04/22, 8204280419

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204020316 Recognizes util extraordinary efforts to meet Commission 820201 deadline for installation & testing of prompt notification sys.
KEPPLER, J O. Region 3, Office of Director 82/03/29. GILBERT, D.
Northern States Power Co. 1p. 12497. 201. 24X
Fiche 50-000, 82/03/29, 8204020316

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73 21
Only Heddum Neck & Millstone have submitted fees & fee forms
TREMPEL, L. License Fee Management Branch. 82/04/05 Office of Nuclear Reactor Regulation, Director 1p. 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152.

8204150136 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records. 82/04/06. Document Management Branch 1p 12692. 331. 24X Fiche 50-282, 82/04/06, 8204150136.

--8204150145 Forwards public version of Revision 3 to Emergency Plan Implementing Procedures F3-4, "Responsibilities During Alert, Site Area or General Emergency."
MAYER, L O. Northern States Power Co. 82/03/30 Region 3, Office of Director 1p. 12692:332 24X Fiche 50-282, 82/04/06, 8204150136

--8204150185 Public version of Revision 3 to Emergency Plan Implementing Procedure F3-4, "Responsibilities During Alert, Site Area or General Emergency." Revision 8 to table of contents encl.
SCHULLKE, D. A. Northern States Power Co 82/03/30. 27pp
12692:333. 24X Fiche 50-282, 82/04/06, 8204150136.

DOCKETED ITEMS

J Insurance & indemnity information

8204270403 Forwards Endorsements B to NELIA Binders EB-17, EB-34 & EB-37, Endorsement 61 to NELIA Policy NF-174 & Endorsement 51 to NELIA Policy NF-197
 JOHNSON, R. C. Northern States Power Co 82/04/22. DINI, T. I. Antitrust & Economic Analysis Branch (Utility Finance). 6pp
 12849 022 24X Fiche 50-000, 82/04/22, 8204270403

P Operating license stage documents & correspondence

8202080217 Forwards application for amend to Licenses DPR-42 & DPR-60, consisting of changes to Tech Spec 4.4.A.5 C re containment airlock leakage.
 MAVER, L. O. Northern States Power Co 82/02/01 Office of Nuclear Reactor Regulation, Director. 1p 11848 164. 24X
 Fiche 50-282, 82/02/01, 8202080217

--8202080223 Application for amend to Licenses DPR-42 & DPR-60, consisting of changes to Tech Spec 4.4.A.5 C re containment airlock leakage.
 MAVER, L. O. Northern States Power Co 82/02/01 3pp 11848 165 24X Fiche 50-282, 82/02/01, 8202080217

--8202080226 Proposed changes to Tech Spec 4.4.A.5.C re containment airlock leakage
 * Northern States Power Co 82/02/01 2pp 11848 169. 24X
 Fiche 50-282, 82/02/01, 8202080217

8204220006 Forwards Amends 55 & 49 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability Amend revises Tech Specs permitting increase in allowable leakage rate for overall airlock door tests
 DILANNI, D. C. Operating Reactors Branch 3 82/03/05 MAVER, L. O. Northern States Power Co 3pp 12820 289. 24X
 Fiche 50-282, 82/03/05, 8204220006.

--8204220012 Amends 55 & 49 to Licenses DPR-42 & DPR-60, respectively, revising common Tech Specs permitting increase in allowable leakage rates for overall airlock door tests.
 CLARK, R. A. Operating Reactors Branch 3 82/03/05 7pp
 12820 292 24X Fiche 50-282, 82/03/05, 8204220006

--8204220016 Safety evaluation supporting Amends 55 & 49 to Licenses DPR-42 & DPR-60, respectively.
 * Office of Nuclear Reactor Regulation, Director. 82/03/05. 2pp
 12820 299 24X Fiche 50-282, 82/03/05, 8204220006.

8204220018 Notice of issuance & availability of Amends 55 & 49 to Licenses DPR-42 & DPR-60, respectively
 CLARK, R. A. Operating Reactors Branch 3 82/03/05. 2pp.
 12820 301 24X Fiche 50-282, 82/03/05, 8204220006.

8204020037 Refuses 820217 request that Dadler be placed on svc lists for facilities MN Pollution Control Agency already has two members on svc list
 DILANNI, D. Operating Reactors Branch 3. 82/03/12. BREINHURST, L. J. Minnesota. State of 2pp. 12512 319. 24X Fiche: 50-282, 82/03/12, 8204020037.

8204020048 Forwards request for addl info re environ qualification of safety-related electrical equipment. Response within 30 days required w/o encl.
 CLARK, R. A. Operating Reactors Branch 3 82/03/16. MAVER, L. O. Northern States Power Co 2pp. 12512 322 24X
 Fiche 50-282, 82/03/16, 8204020048

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D. O. Division of Licensing. 82/03/19. HAUSPUG, A. Consolidated Edison Co of New York. 7pp. 12513 128. 24X
 Fiche 50-000, 82/03/19, 8203190001

8204220696 Advises that responses to TMI Action Items II.E.1.1 & II.E.1.2 are acceptable Safety evaluation encl
 CLARK, R. A. Operating Reactors Branch 3 82/03/22 MAVER, L. O. Northern States Power Co 14pp. 12834 037. 24X
 Fiche 50-282, 82/03/22, 8204220696

8204070372 Submits addl info on NUREG-0737, Item I A.1 i, "Shift Technical Advisor," re ed & training qualifications. Requirements for non degreed senior reactor operator qualifying as shift technical advisor encl.
 MAVER, L. O. Northern States Power Co. 82/03/29. Office of Nuclear Reactor Regulation, Director. 3pp. 12575 181. 24X
 Fiche: 50-000, 82/03/29, 8204070372

8204080210 Submits response to 820401 reporting requirements re NUREG-0737, Item II D i, "PWR Safety & Relief Valve Test Program" Conditions tested represent range of unexpected operating & accident conditions for facilities.
 MAVER, L. O. Northern States Power Co 82/04/01 Office of Nuclear Reactor Regulation, Director 2pp 12604 203 24X
 Fiche 50-282, 82/04/01, 8204080210

8204090315 Provides schedule for submitting info re NUREG-0737, Item I D i, "Control Room Design Review" Preliminary program plan rept will be submitted by 820831
 MAVER, L. O. Northern States Power Co 82/04/01 Office of Nuclear Reactor Regulation, Director 1p 12627 321 24X
 Fiche 50-282, 82/04/01, 8204090315

8204300003 Responds to FOIA request for five categories of documents re Sept 1979 rept, "Recommendations of TMI-2 IE Investigation Team" Approx 170 pages of matl being placed in PDR
 FELTON, J. M. Division of Rules and Records 82/04/02 WEISS, E. R. Union of Concerned Scientists 1p 12920 032 24X
 Fiche: 50-000, 82/04/02, 8204300003

--8206171021 Advises that Prairie Island SER of 720928 states that auxiliary feedwater sys will function as designed to meet ESF requirements Proposes that IE inspect Class I design criteria
 THORNBURG, H. D. Division of Reactor Operations Inspections 77/08/29 COLLIER, K. R. Office of Nuclear Reactor Regulation, Director 2pp. 12920 046 24X Fiche 50-000, 82/04/02, 8204300003

--8206171027 Advises that auxiliary feedwater sys at certain Westinghouses PWR facilities do not meet Class I seismic design criteria
 Condensate storage tanks are not protected w/manual operation or alarm trips Facilities require generic review
 HUNTER, D. R. Region 3, Chicago, Office of the Director 77/06/29 WARMICK, R. F. Region 2, Atlanta, Office of the Director 2pp
 12920 046 24X Fiche 50-000, 82/04/02, 8204300003

8204260394 Notifies that NRC review of util response to NUREG-0737, Item III D 3 4, "Control Room Habitability," has been completed & found acceptable Issues considered resolved pending post-implementation review by Region 3
 CLARK, R. A. Operating Reactors Branch 3 82/04/09 MAVER, L. O. Northern States Power Co 3pp 12855 314 24X
 Fiche 50-282, 82/04/09, 8204260394

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to 0inne tube rupture
 W/o encl NUREG List of NRC recipients encl
 EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPUG, A. Consolidated Edison Co of New York CRANE, P. A. Pacific Gas & Electric Co MATTIMOE, J. J. Sacramento Municipal Utility District 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204260129 Forwards info re status of NUREG-0737 requirements w/ implementation dates between 810701-820301 in accordance w/10CFR50.54(f)
 MAVER, L. O. Northern States Power Co 82/04/16 Office of Nuclear Reactor Regulation, Director. 21pp 12840 219 24X
 Fiche 50-282, 82/04/16, 8204260129.

8204270374 Forwards response to 820317 request for addl info on upgradad senior reactor operator & reactor operator training program & training for mitigating core damage, per TMI Action Items II B 4 & I A.2 i
 MAVER, L. O. Northern States Power Co 82/04/16 Office of Nuclear Reactor Regulation, Director 4pp. 12852 051 24X
 Fiche 50-282, 82/04/16, 8204270374

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DLNBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
 NRC position re qualification requirements encl
 EISENHUT, D. O. Division of Licensing. 82/04/20 HAUSPUG, A. Consolidated Edison Co of New York 18pp 12862 337 24X
 Fiche 50-000, 82/04/20, 8204210295

8204280471 Notifies that Unit 2 will be loaded w/40 TOPROD assemblies during Cycle 7 reload. Requests XN-NF-82-21(p) "Application of EXXON Nuclear Co PWR Thermal Margin Methodology to Mix Core Configurations" be referenced on facilities dockets
 MAVER, L. O. Northern States Power Co. 82/04/23 Office of Nuclear Reactor Regulation, Director 1p 12867 286 24X
 Fiche 50-282, 82/04/23, 8204280471.

DOCKETED ITEMS

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0 Inspection reports, IE Bulletins & correspondence

8204070472 Responds to IE Bulletin 79-018, Suppl 3, "Environ Qualification of Class IE Equipment" Safety-grade subcooling margin monitors installed Qualification info for future TMI action plan equipment to be submitted
MAYER, L O Northern States Power Co 81/01/22 KEPLER, J. O. Region 3, Chicago, Office of the Director (81/03/01). 13pp 12378 285 24X Fiche 50-282, 81/01/22, 8204070472

8204050381 Forwards IE Insp Repts 50-282/82-02 & 50-306/82-02 on 820119-29 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/16 GILBERTS, D E Northern States Power Co 2pp 12523 252 24X Fiche 50-282, 82/03/16, 8204050381

--8204050383 IE Insp Repts 50-282/82-02 & 50-306/82-02 on 820119-29 No noncompliance noted Major areas inspected prompt notification/warning sys & testing of sys
BURDESS, B L, PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/03/15 7pp 12523 254 24X Fiche 50-282, 82/03/16, 8204050381

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" w/svc list
* Director's Office, Office of Inspection and Enforcement 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204140271 Forwards IE Insp Repts 50-282/82-04 & 50-306/82-04 on 820201-28 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/03/29 GILBERTS, D E Northern States Power Co 2pp 12662 194 24X Fiche 50-282, 82/03/29, 8204140271

--8204140274 Notice of violation from Insp on 820201-28.
STREETER, J F Division of Project & Resident Programs 82/03/29 1p 12662 196 24X Fiche 50-282, 82/03/29, 8204140271

--8204140283 IE Insp Repts 50-282/82-04 & 50-306/82-04 on 820201-28 Noncompliance noted failure to close out design changes within 3 month period following installation.
FEIERABEND, C D, BURDESS, B L, NELSON, R L Division of Project & Resident Programs 82/03/29, 11pp 12662:197 24X Fiche 50-282, 82/03/29, 8204140271

8204120439 Ack receipt of 820325 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-01 & 50-306/82-01
SPESSARD, R L Division of Project & Resident Programs, 82/04/07 GILBERTS, D E Northern States Power Co 1p. 12639:153. 24X Fiche, 50-282, 82/04/07, 8204120439

--8204120446 Responds to NRC 820224 ltr re violations noted in IE Insp Repts 50-282/82-01 & 50-306/82-01 Corrective actions, final investigative rpt for RD-81-23 completed & sys to remind of repts due established.
GILBERTS, D E Northern States Power Co 82/03/25 SPESSARD, R. L. Division of Project & Resident Programs, 2pp. 12639:154 24X Fiche 50-282, 82/04/07, 8204120439

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09. 63pp 12878 342 24X Fiche, 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" w/encl svc list
JORDAN, E L. Division of Engineering & Quality Assurance, 82/04/21 64pp 12873, 001 24X Fiche, 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

8204190367 Monthly operating repts for Jan 1981
HUNSTAD, A A Northern States Power Co. 81/02/02. 8pp 12729:298. 24X Fiche, 50-282, 81/02/02, 8204190367

8204090387 Forwards monthly operating repts for June 1981
MAYER, L O Northern States Power Co 81/07/14 Office of Management and Program Analysis. 1p. 12625:236 24X Fiche: 50-282, 81/07/14, 8204090387.

--8204090391 Monthly operating repts for June 1981.
HUNSTAD, A A Northern States Power Co. 81/07/01. 7pp 12625 237. 24X Fiche: 50-282, 81/07/14, 8204090387.

8204090378 Forwards monthly operating repts for Aug 1981
MAYER, L O Northern States Power Co. 81/09/14 Office of Management and Program Analysis. 1p. 12627:092. 24X Fiche, 50-282, 81/09/14, 8204090378.

--8204090383 Monthly operating repts for Aug 1981.
HUNSTAD, A A Northern States Power Co. 81/09/01. 8pp 12627:093. 24X Fiche 50-282, 81/09/14, 8204090378.

8204090316 Forwards monthly operating repts for Sept 1981
MAYER, L O Northern States Power Co 81/10/12 Office of Management and Program Analysis 1p 12627 243 24X Fiche 50-282, 81/10/12, 8204090316.

--8204090319 Monthly operating repts for Sept 1981
HUNSTAD, A A Northern States Power Co 81/10/01 7pp 12627 244 24X Fiche 50-282, 81/10/12, 8204090316

8204160112 Forwards monthly operating repts for Mar 1982.
MAYER, L O Northern States Power Co 82/04/12 Director's Office, Office of Inspection and Enforcement 1p 12697:233. 24X Fiche 50-282, 82/04/12, 8204160112

--8204160115 Monthly operating repts for Mar 1982.
DUOBAD, D Northern States Power Co 82/04/02 8pp 12697:234 24X Fiche 50-282, 82/04/12, 8204160112.

8 Reportable occurrences, LERs & related correspondence

8204300240 Forwards LER 82-005/03L-0
MAYER, L O Northern States Power Co 82/04/21. Region 3, Office of Director. 1p 12891:300 24X Fiche: 50-282, 82/04/21, 8204300240

--8204300244 LER 82-005/03L-0 on 820322-review of chemistry logs showed that boric acid tank 11 had not been sampled Caused by communication breakdown. Tank sampled & involved personnel will review repts.
HUNSTAD, A A Northern States Power Co 82/04/21 Region 3, Office of Director 1p. 12891:301. 24X Fiche: 50-282, 82/04/21, 8204300240.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

P Operating license stage documents & correspondence

8204120457 Advises that TMI Action Item II K.3.3 re reporting relief valve & safety valve failures & challenges, considered resolved
CLARK, R A. Operating Reactors Branch 3, 82/03/08. JONES, W. C Omaha Public Power District. 2pp. 12633:348 24X Fiche 50-285, 82/03/08, 8204120457

8204050184 Forwards "Fort Calhoun Unit 1 Spent Fuel Storage Rack Mode" Rept provides design info & detailed safety evaluation for replacement of existing racks w/higher density rack configuration for increased storage
JONES, W C Omaha Public Power District, 82/03/12 CLARK, R. A. Operating Reactors Branch 3 4pp. 12631:232. 24X Fiche: 50-285, 82/03/12, 8204050184

--8204050191 "Fort Calhoun Unit 1 Spent Fuel Storage Rack Mode." Seven oversize drawings encl Aperture cards are available in PDR.
* Omaha Public Power District 82/03/31. 79pp 12631:237. 24X Fiche: 50-285, 82/03/12, 8204050184

8204010240 Forwards NUREG-0807 re resistance temp detector response time for early notification of possible significant matter. W/o encl
CLARK, R A. Operating Reactors Branch 3 82/03/18 JONES, W C Omaha Public Power District 3pp. 12489:325. 24X Fiche: 50-285, 82/03/18, 8204010240.

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing, 82/03/19. HAUSFURG, A. Consolidated Edison Co. of New York. 7pp. 12813 128. 24X Fiche: 50-000, 82/03/19, 8203190001

8204210726 Provides options for licensees which would allow flexibility in performing maint & testing of inoperable channels, per 810722 ltr Ban Onofre proof & review Tech Specs encl.
CLARK, R. A. Operating Reactors Branch 3 82/03/31. JONES, W. C. Omaha Public Power District 10pp. 12795:283. 24X Fiche: 50-285, 82/03/31, 8204210726

8204260366 Forwards request for addl info needed to complete review of NUREG-0737 Items I A 2 i & II, B. 4 re upgraded senior reactor operator & reactor operator training & training for mitigating core damage, respectively.
CLARK, R. A. Operating Reactors Branch 3 82/03/31. JONES, W. C. Omaha Public Power District. 3pp. 12855:354. 24X Fiche: 50-285, 82/03/31, 8204260366

DOCKETED ITEMS

8204050027 Forwards schedule for implementing mods per NUREG-0737, Items II B 2, II B 3, II F 1, I & II F 1.2, sampling sys for iodines & particulates in response to 81119 & 1228 requests
JONES, W C Omaha Public Power District 82/04/01 CLARK, R A
Operating Reactors Branch 3 8pp 12554 223 24X
Fiche 50-285, 82/04/01, 8204050027

8204070445 Advises that util response to NUREG-0737, Item II K 3 30 was provided by C-E owners group & forwarded on 820331 Response to Item II K 2 17 pending receipt of C-E owners group analyses. Response will be provided by 820409
JONES, W C Omaha Public Power District 82/04/01 CLARK, R A
Operating Reactors Branch 3 1p 12566 315 24X
Fiche 50-285, 82/04/01, 8204070445

8204070450 Provides results of preliminary assessment of relief & safety valve test program Addl info re design & bases for safety power operated relief valves encl
JONES, W C Omaha Public Power District 82/04/01 CLARK, R A
Operating Reactors Branch 3 8pp 12579 081 24X
Fiche 50-285, 82/04/01, 8204070450

8204070510 Requests delay in implementing natural circulation cooldown due to NUREG-0737, Item II B 1 which precludes use of reactor gas vent sys (RGVS) Proposes implementation of natural circulation cooldown procedure upon NRC approval of RGVS
JONES, W C Omaha Public Power District 82/04/01 CLARK, R A
Operating Reactors Branch 3 2pp 12578 348 24X
Fiche 50-285, 82/04/01, 8204070510

8204070465 Forwards addl info re environ qualification of equipment installed in response to TH1 requirements, including revision to Page 2 of 810826 qualification package Encl 13, per 820201 commitment
JONES, W C Omaha Public Power District 82/04/02 CLARK, R A
Operating Reactors Branch 3 3pp 12578 303 24X
Fiche 50-285, 82/04/02, 8204070465

8204130046 Forwards "Effects of Vessel Head Voiding During Transients & Accidents in C-E NSSB," in response to NUREG-0737 Item 2 K 2 17
JONES, W C Omaha Public Power District 82/04/08 CLARK, R A
Operating Reactors Branch 3 1p 12657 247 24X
Fiche 50-285, 82/04/08, 8204130046

8204130051 "Effects of Vessel Head Voiding During Transients & Accidents in C-E NSSB"
* Combustion Engineering, Inc CEN-199, 82/03/31 80pp
12657 248 24X Fiche 50-285, 82/04/08, 8204130046

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinma tube rupture, H2O encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/13 HAUSPUD, A
Consolidated Edison Co of New York MAIER, J Rochester Gas & Electric Corp. HAYER, L O Northern States Power Co. 7pp
12787 203, 24X Fiche: 50-000, 82/04/13, 8204160155

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing, 82/04/20, HAUSPUD, A
Consolidated Edison Co. of New York 18pp, 12662 337 24X
Fiche, 50-000, 82/04/20, 8204210295.

8204280284 Informs that equipment tests for NUREG-0737, Items II F 1 a, "Containment Hydrogen Monitor," & II F 1 b, "Containment High-Range Radiation Monitor," have been forwarded to Franklin Research Ctr.
JONES, W C Omaha Public Power District 82/04/21 CLARK, R A
Operating Reactors Branch 3 2pp 12869, 123 24X
Fiche 50-285, 82/04/21, 8204280284.

8204300316 Forwards one oversize drawing, inadvertently omitted from util 820312 submittal of proposed design change increasing spent fuel pool storage capacity, NRC approval requested by end of Jul 1982 Aperture card is available in PDR.
JONES, W C Omaha Public Power District 82/04/26, CLARK, R A
Operating Reactors Branch 3 2pp, 12887, 206 24X
Fiche, 50-285, 82/04/26, 8204300316.

G Inspection reports, IE Bulletins & correspondence

8204130042 Forwards response to NRC ltr re violation noted in IE Insp Rept 50-285/81-34, Corrective action: complete updated mod status rpt issued on 811231 Future editions will be issued per frequency specified in standing Order 0-21.
JONES, W C Omaha Public Power District 82/02/18, COLLINS, J. T.
Region 4, Office of Director, 3pp, 12655, 232, 24X
Fiche 50-285, 82/02/18, 8204130042

8204080376 Forwards IE Insp Rept 50-285/82-03 on 820201-28 & notice of violation
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/03/18 JONES, W C Omaha Public Power District 2pp
12601 194 24X Fiche 50-285, 82/03/18, 8204080376

--8204080379 Notice of violation from insp on 820201-28
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/03/18 2pp 12601 196 24X Fiche 50-285, 82/03/18, 8204080376

--8204080382 IE Insp Rept 50-285/82-03 on 820201-28 Noncompliance noted failure to provide adequate instructions & procedures
YANDELL, L A, HALL, R E Division of Resident, Reactor Project & Engineering Programs 82/03/16 6pp 12601 198 24X
Fiche 50-285, 82/03/18, 8204080376

8204130347 Forwards IE Insp Rept 50-285/82-02 on 820222-26 & notice of violation
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/03/22 JONES, W C Omaha Public Power District 2pp
12658 020 24X Fiche 50-285, 82/03/22, 8204130347

--8204130349 Notice of violation from insp on 820222-26
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/03/22 2pp 12658 022 24X Fiche 50-285, 82/03/22, 8204130347

--8204130355 IE Insp Rept 50-285/82-02 on 820222-26 Noncompliance noted failure to conduct requalification lectures & exams & to follow procedures re fire brigade training
JAUDON, J P, JOHNSON, E H, HALL, R E Division of Resident, Reactor Project & Engineering Programs 82/03/18 11pp 12658 024 24X
Fiche 50-285, 82/03/22, 8204130347

8204050008 Forwards IE Insp Rept 50-285/82-04 on 820222-26 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/03/25 JONES, W C Omaha Public Power District 2pp
12521 220 24X Fiche 50-285, 82/03/25, 8204050008

--8204050012 IE Insp Rept 50-285/82-04 on 820222-26 No noncompliance noted Major areas inspected radwaste sys, records & repts of radioactive effluents, effluent release procedures & air cleaning sys tests
WILSBORN, L., HOLLEY, W L, HALL, R E Division of Resident, Reactor Project & Engineering Programs 82/03/24 10pp 12521 222 24X
Fiche 50-285, 82/03/25, 8204050008

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado, 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem" No response required
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado 2pp 12627 068 24X Fiche 50-000, 82/03/31, 8204090351

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" No written response requested
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado 2pp 12685 039 24X Fiche, 50-000, 82/03/31, 8204150458.

8204130096 Forwards inservice insp rept, "Steam Generator Tube Eddy Current Insp Rept, "Steam Generator B, 1981 Refueling Outage"
JONES, W C Omaha Public Power District 82/04/07 CLARK, R A
Operating Reactors Branch 3 1p 12655 257, 24X
Fiche 50-285, 82/04/07, 8204130096

--8204130100 "Steam Generator Tube Eddy Current Insp Rept, Steam Generator B, 1981 Refueling Outage"
* Omaha Public Power District 82/04/07, 7pp 12655 258 24X
Fiche 50-285, 82/04/07, 8204130096

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12878, 342, 24X Fiche 50-000, 82/04/09, 8202040142.

DOCKETED ITEMS

127

8204260119 Forwards results of inservice insp on 810820-820104. Insp involved performance of nondestructive exams of plant components & piping
JONES, H C Omaha Public Power District 82/04/14 CLARK, R. A
Operating Reactors Branch 3 1p 12840 287 24X
Fiche 50-285, 82/04/14, 8204260119

--8204260120 Inservice insp rept on 810820-820104 Describes nondestructive exams performed on plant components & piping
KEYES, D C Omaha Public Power District 82/03/23 61pp
12840 295 24X Fiche 50-285, 82/04/14, 8204260119

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873, 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204200472 Forwards monthly operating rept for Mar 1982
JONES, H C Omaha Public Power District 82/04/15 DEYOUNG, R. C
Director's Office, Office of Inspection and Enforcement 1p
12743 187 24X Fiche 50-285, 82/04/15, 8204200472

--8204200473 Monthly operating rept for Mar 1982
EHORT, R W Omaha Public Power District 82/04/12 8pp
12743 188 24X Fiche 50-285, 82/04/15, 8204200472

B Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates. 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150277 Incident Reporting Sys Rept 64 re PHR pressure vessel embrittlement
* Organization for Economic Cooperation & Development (Paris)
81/07/29 3pp 12709 345 24X Fiche 50-000, 81/11/09, 8204150109

8204270193 Forwards LER 82-007/03L-0
JONES, H C Omaha Public Power District 82/04/19 COLLINS, J T
Region 4, Office of Director 1p 12853 058 24X
Fiche 50-285, 82/04/19, 8204270193

--8204270199 LER 82-007/03L-0 on 820324, leak discovered in copper tubing vent line from thermal mixing valve to coolant expansion tank in diesel generator 2 Caused by crack in vent line
Defective tubing replaced.
TESAREK, J J Omaha Public Power District 82/03/31 Region 4,
Office of Director 4pp 12853 039 24X Fiche 50-285, 82/04/19, 8204270193

8204300196 Forwards LER 82-006/03L-0
JONES, H C Omaha Public Power District 82/04/22 COLLINS, J. T.
Region 4, Office of Director 1p 12890 163 24X
Fiche 50-285, 82/04/22, 8204300196

--8204300197 LER 82-006/03L-0 on 820323, during surveillance test BT-IB1-WD-1, F. 1, valve HCV-506A failed to close via control room switch. Caused by solenoid valve malfunction Solenoid valve disassembled, cleaned & reassembled
MUELLER, R Omaha Public Power District 82/04/07, Region 4,
Office of Director 4pp 12890 164 24X Fiche 50-285, 82/04/22, 8204300196

T Hearing transcripts on non-entitrust matters

8204050333 Forwards revised Encl 13 to 810826 ltr re environ qualification of safety-related electrical equipment. Revision reflects completion of Items 11 & 12 Items 2, 4 & 15 updated
JONES, H. C. Omaha Public Power District 82/03/25 CLARK, R. A
Operating Reactors Branch 3 56pp 12530 223 24X
Fiche 50-285, 82/03/25, 8204050333.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8204060042 Notifies of 820302 drill to test onsite & offsite emergency plans, organizations & integrated response capability, per 801224 ltr.
BAYNE, J P Power Authority of the State of New York O'TOOLE, J D
Consolidated Edison Co of New York 81/03/05 GRIER, B. H. Region
1, Philadelphia, Office of the Director (81/03/01) 1p 12553 340
24X Fiche 50-247, 81/08/05, 8204060042

8204120238 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch. 1p 12652 129 24X Fiche 50-286, 82/03/29, 8204120238

--8204120254 Forwards public version of revised emergency plan procedures, consisting of Revision 4 to Procedures Book II re initiating conditions & Revision 3 to Procedure IP-1058 re earthquake emergency
BRONS, J. C. Power Authority of the State of New York. 82/03/17
HAYNES, R C Region 1, Office of Director. 2pp. 12652 130 24X
Fiche 50-286, 82/03/29, 8204120238

--8204120256 Public version of revised emergency plan procedures, consisting of Revision 4 to Procedures Book II re initiating conditions & Revision 3 to Procedure IP-1058 re earthquake emergency Revised index encl.
BRONS, J. C. Power Authority of the State of New York 82/03/16
11pp 12652 132 24X Fiche 50-286, 82/03/29, 8204120238

8204300447 Forwards IE Insp Rept 50-286/82-04 on 820302-04 No noncompliance noted
SMITH, G H Division of Emergency Preparedness & Operational Support
82/04/16 BAYNE, J P Power Authority of the State of New York.
2pp 12885 261 24X Fiche 50-286, 82/04/16, 8204300447.

--8204300451 IE Insp Rept 50-286/82-04 on 820302-04 No noncompliance noted. Major areas inspected emergency preparedness exercise observations, evaluation & insp.
TERC, N M, WOJNAB, E J, ABRAHAM, K Division of Emergency
Preparedness & Operational Support 82/04/14 9pp. 12885 263
24X Fiche 50-286, 82/04/16, 8204300447.

8204300047 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch 1p 12908 083 24X Fiche 50-286, 82/04/23, 8204300047

--8204300050 Forwards public version of Revision 9 to Emergency Plan AP-6
LOMANACO, L M. Power Authority of the State of New York. 82/04/08
NRC - No Detailed Affiliation Given 1p 12908 084 24X
Fiche 50-286, 82/04/23, 8204300047

--8204300052 Public version of Revision 9 to Emergency Plan AP-6
LOMANACO, L, BRONS, J. C. Power Authority of the State of New York
82/04/08 200pp. 12908 085. 24X Fiche 50-286, 82/04/23, 8204300047

8204300346 Requests notification of when corrective actions for deficiencies noted during installation of prompt notification sys have been completed, per 820308 telcon
SMITH, G H. Division of Emergency Preparedness & Operational Support.
82/04/26. BAYNE, J. P. Power Authority of the State of New York.
2pp 12889 189 24X Fiche 50-286, 82/04/26, 8204300346.

Q Adjudicatory correspondence

8203080100 Answer to NRC 820219 motion to strike UCS/NY PIRQ objections to NRC & licensee answers to Commission questions. UCS/NY PIRQ do not need standing to reply to pleadings in nature of contentions.
BLUM, J. M. Union of Concerned Scientists POTTERFIELD, A, HOLT, J.
Public Interest Research Group, New York. 82/02/26. Atomic Safety
& Licensing Board Panel. App. 12154 109. 24X
Fiche 50-247, 82/02/26, 8203080100.

8203080112 Corrections to UCS/NY PIRQ response to objections. Certificate of Evc encl.
BLUM, J M Union of Concerned Scientists. HOLT, J., POTTERFIELD, A
Public Interest Research Group, New York. 82/02/19. 6pp.
12154: 113. 24X Fiche 50-247, 82/02/26, 8203080100.

DOCKETED ITEMS

B204010383 Corrected memorandum & order denying licensee B1123 motion for stay of Commission B10108 & 0918 orders or alternatively, for certification to Commission ASLB has no jurisdiction to issue stay. Served B20330
PARIS, D H., SHON, F J., CARTER, L. J. Atomic Safety and Licensing Board Panel B2/03/29 Consolidated Edison Co. of New York 6pp
12476-01B. 24X Fiche 50-247, B2/03/29, B204010383

B204060009 Greater NY Council on Energy (ONYCE) amend to contentions & response to NRC B20211 reply to ONYCE B20115 answer to objections to contentions re economic impact of shutdown Certificate of Svc encl.
CORREN, D R. Greater New York Council on Energy B2/03/29 5pp
12603 147 24X Fiche 50-247, B2/03/29, B204060009

B204070591 Requests list of documents FEMA is preserving per B20225 stipulation, so that NRC can respond to ASLB B20310 memorandum & order
CHRISTENBURY, E. Hearings Division. B2/04/01. PERRY, S. Federal Emergency Management Agency 1p. 12577.079. 24X
Fiche 50-247, B2/04/01, B204070591.

B204080004 Initial response to ASLB B20310 memorandum & order approving stipulations & requesting info. Info order should apply to potential intervenors as well as to applicant. Certificate of Svc encl.
BRANDENBURG, B., LEVIN, J. J. Consolidated Edison Co. of New York LEVIN, J. J. Morgan Associates. B2/04/02. Atomic Safety and Licensing Board Panel 8pp 12606-100. 24X Fiche: 50-247, B2/04/02, B204080004

B204080544 Answer opposing UCS/NY PIRO motion for expedited order on standing & commencement of discovery. Recent action by ASLB rendered motion moot. Commencement of discovery will be discussed at prehearing conference. Certificate of Svc encl.
BRANDENBURG, B. Consolidated Edison Co. of New York LEVIN, J. J. Power Authority of the State of New York LEVIN, J. J. Morgan Associates B2/04/02 Atomic Safety and Licensing Board Panel 6pp 12607 171 24X Fiche 50-247, B2/04/02, B204080544

B204080342 Memorandum acknowledging receipt of E Czornitzer B20330 executed affidavit. Receipt does not change results of ASLB B20402 memorandum & order
PARIS, D H., SHON, F J. Atomic Safety and Licensing Board Panel B2/04/05 2pp. 12612 14B. 24X Fiche: 50-247, B2/04/05, B204080342

B204190047 Augmentation by Greater NY Council on Energy of basis for first contention, per ASLB B20402 order. Establishment of reasonable alternative energy supply strategy & economic impact on NY City necessary to address ASLB Question 6
CORREN, D R. Greater New York Council on Energy B2/04/09. Atomic Safety and Licensing Board Panel 7pp 12729 251. 24X
Fiche 50-247, B2/04/09, B204190047.

B204260216 Notices of appearance in proceeding on behalf of Metropolitan Transportation Authority.
SCHWARTZ, R., CHEBSIN, P., SCHWARTZ, L. R. Affiliation Unknown B2/04/09. 3pp 12835 184 24X Fiche: 50-247, B2/04/09, B204260216

B204140113 Notification that NRC does not intend to respond to USC/NY PIRO B20322 motions to strike licensee answer & for expedited order on standing & commencing discovery.
Certificate of Svc.
HCOURREN, H J. Hearing Branch 1 B2/04/12. App 12665 210. 24X
Fiche: 50-247, B2/04/12, B204140113

B204190090 Submittal supporting objection to Contention 4 i or any contention that size of plume exposure pathway emergency planning zone be expanded beyond 10 miles. Certificate of Svc encl.
BRANDENBURG, B. Consolidated Edison Co. of New York. MORGAN, C. Power Authority of the State of New York MORGAN, C. Morgan Associates B2/04/15 4pp. 12725-346 24X Fiche 50-247, B2/04/15, B204190090

B204230383 Notice of appeal of ASLB order granting intervenor status to 11sted groups & denying PASNY request for evidentiary hearings.
MORGAN, C. Power Authority of the State of New York MORGAN, C. Morgan Associates. B2/04/19. 3pp. 12816, 219. 24X
Fiche: 50-247, B2/04/19, B204230383.

B204230387 Brief supporting appeal of ASLB order granting intervenor status. UCB has no standing since persons UCB purports to represent are not members of group. Certificate of Svc encl.
MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates B2/04/19 Atomic Safety and Licensing Appeal Panel 32pp 12816, 222. 24X Fiche: 50-247, B2/04/19, B204230387

B204260211 Advises that State of NY emergency planning witness will be available to present testimony wk of B20622 & 0706 Uncertain whether witness will be available on B20723 or wk of 0726
FEINBERG, J. D. New York, State of B2/04/19 CARTER, L. J., PARIS, D H., SHON, F J. Atomic Safety and Licensing Board Panel 1p 12839 131 24X Fiche 50-247, B2/04/19, B204260211

B204280541 Motion for directed certification of motion for stay of Commission B10108 & 0918 orders or for dismissal of proceeding or alternatively, for certification ASLB wrongly concluded that ASLB lacks jurisdiction to stay hearing
MORGAN, C. Power Authority of the State of New York MORGAN, C. Morgan Associates. B2/04/20 Commissioners 3pp 12866 357 24X Fiche 50-247, B2/04/20, B204280541

B204280548 Memorandum of law supporting motion for directed certification ASLB wrongly concluded that ASLB does not have jurisdiction to issue stay in proceeding Commission review appropriate since ASLB failed to certify motion
MORGAN, C. Power Authority of the State of New York MORGAN, C. Morgan Associates B2/04/20 Commissioners 11pp 12866 360 24X Fiche 50-247, B2/04/20, B204280541

B204280037 Restart Question 7 of Commission B10108 order in order to ascertain whether Governor of State of NY desires to express official position re long-term operation of facilities
CARTER, L. J., PARIS, D H., SHON, F J. Atomic Safety and Licensing Board Panel B2/04/23 CAREY, H L. New York, State of 2pp 12866 345 24X Fiche: 50-247, B2/04/23, B204280037

B204280264 Memorandum & order formulating contentions, assigning intervenors & setting schedule
CARTER, L. J., PARIS, D H., SHON, F J. Atomic Safety and Licensing Board Panel B2/04/23 24pp 12863 309 24X Fiche: 50-247, B2/04/23, B204280264

B204290296 Memorandum & order amending svc list as indicated & correcting typographical errors in B20127 order
PARIS, D H., SHON, F J. Atomic Safety and Licensing Board Panel B2/04/26 3pp 12882 174 24X Fiche 50-247, B2/04/26, B204290296

H General correspondence

B204190052 Requests number of inspectors working at facility, to verify NRC B11031 statement that four resident inspectors would be assigned
GALEF, S R. Westchester County, NY B2/04/08 STELLO, V. Director's Office, Office of Inspection and Enforcement 1p 12724 291 24X
Fiche 50-003, B2/04/08, B204190052

J Insurance & indemnity information

B204200417 Forwards Endorsement B to NELIA Binder EB-7
DEEQ, F H. Power Authority of the State of New York B2/04/16 SALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance). 3pp 12743 196 24X Fiche 50-286, B2/04/16, B204200417

P Operating license stage documents & correspondence

B204220385 Responds to FOIA request for seven categories of documents re TMI action plan.
FELTON, B M. Division of Rules and Records B1/11/12 SHOLLY, B C. Union of Concerned Scientists 6pp 12824 100 24X
Fiche: 50-000, B1/11/12, B204220385

B2003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits.
EISENHUT, D O. Division of Operating Reactors B0/01/10 SCHWENGER, A. Operating Reactors Branch 1 (Pra 800428). 9pp 12824 155 24X Fiche 50-000, B1/11/12, B204220385.

B204090082 Advises that util approach for compliance w/NUREG-0737 Items II F 1 i & II F 1 2 acceptable. Scheduled deviation request of B11229 re noble gas effluent monitor implementation will be addressed separately
VARQA, B. A. Operating Reactors Branch 1 B2/03/17 SINCLAIR, L W. Power Authority of the State of New York. 2pp 12633 206 24X
Fiche 50-286, B2/03/17, B204090082

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O. Division of Licensing B2/03/19 HAUSPURI, A. Consolidated Edison Co. of New York. CLAYTON, F L. Alabama Power Co. CAVANAUGH, W. Arkansas Power & Light Co 7pp 12513, 128 24X
Fiche: 50-000, B2/03/19, B203190001

DOCKETED ITEMS

8204020414 Forwards application for amend to License DPR-64, proposing change to Tech Spec App A, Table 4 1-3, "Frequencies for Equipment Tests," on one-time basis to revise due date for monthly main turbine steam stop & control valves test W/o fee
BAYNE, J P Power Authority of the State of New York 82/03/19
VARQA, S A Operating Reactors Branch 1 2pp 12496 237 24X
Fiche 50-286, 82/03/19, 8204020414

--8204020437 Application for amend to License DPR-64, proposing change to Tech Spec App A, Table 4 1-3, "Frequencies for Equipment Tests," on one-time basis to revise due date for monthly main turbine steam stop & control valves test W/o encls
BAYNE, J P Power Authority of the State of New York 82/03/19
1p 12496 239 24X Fiche 50-286, 82/03/19, 8204020414

8204220676 Forwards Amend 43 to License DPR-64, safety evaluation & notice of issuance & availability Amend extends on one-time basis only, monthly turbine steam closure check until 820331
THOMAS, J O Operating Reactors Branch 1 82/03/23 SINCLAIR, L W
Power Authority of the State of New York 3pp 12832 001 24X
Fiche 50-286, 82/03/23, 8204220676

--8204220679 Amend 43 to License DPR-64, extending on one-time basis only, monthly turbine steam closure check until 820331
VARQA, S A Operating Reactors Branch 1, 82/03/23 4pp 12832 004
24X Fiche 50-286, 82/03/23, 8204220676

--8204220684 Safety evaluation supporting Amend 43 to License DPR-64
* Office of Nuclear Reactor Regulation, Director 82/03/23 2pp
12832 008 24X Fiche 50-286, 82/03/23, 8204220676

--8204220686 Notice of issuance & availability of Amend 43 to License DPR-64
VARQA, S A Operating Reactors Branch 1, 82/03/23 2pp
12832 010 24X Fiche 50-286, 82/03/23, 8204220676

8204270003 Forwards request for addl justification needed to support design differences. Open items cannot be deferred until preliminary risk assessment reviewed
VARQA, S A Operating Reactors Branch 1 82/03/30 SINCLAIR, L W
Power Authority of the State of New York 6pp 12874 008, 24X
Fiche 50-286, 82/03/30, 8204270003

8204290505 SUMMARY OF THE ZION/INDIAN POINT STUDY
MURFIN, W B Sandia Laboratories FIN A-1019 NUREG/CR-1409
82/03/31 Office of Nuclear Regulatory Research, Director 70pp
Available at NTIS 12895 280 24X Fiche 50-000, 82/03/31, 8204290505

8204120035 Requests addl fee be remitted since Class III fee applicable to 820319 application which resulted in Amend 43
DIQOS, R M License Fee Management Branch 82/04/05 BERRY, G T
Power Authority of the State of New York 1p 12652 257 24X
Fiche 50-286, 82/04/05, 8204120035

8204130158 Forwards response to 820225 request for addl info re environ qualification of safety-related electrical equipment
BAYNE, J P Power Authority of the State of New York 82/04/07
VARQA, S A Operating Reactors Branch 1 7pp 12657 173 24X
Fiche 50-286, 82/04/07, 8204130158

8204220466 Requests addl info for response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys, within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1 82/04/09 SINCLAIR, L W
Power Authority of the State of New York 4pp 12832 347 24X
Fiche 50-286, 82/04/09, 8204220466

8204190073 Forwards application for amend to License DPR-64 consisting of changes to Tech Specs re electric distribution sys
BAYNE, J P Power Authority of the State of New York 82/04/13
VARQA, S A Operating Reactors Branch 1 2pp 12724 194 24X
Fiche 50-286, 82/04/13, 8204190073

--8204190077 Application for amend to License DPR-64 consisting of changes to Section 3 7 B & Tables 3 5-1, 3 5-3 & 4 1-1 of App A re protection for degraded grid voltage condition.
BAYNE, J P Power Authority of the State of New York, 82/04/13
1p 12724 196, 24X Fiche 50-286, 82/04/13, 8204190073

--8204190083 Proposed Tech Spec changes adding protection for degraded grid voltage condition Safety evaluation encl
* Power Authority of the State of New York 82/04/30 10pp.
12724 197 24X Fiche 50-286, 82/04/13, 8204190073

8204160155 Generic Ltr 82-08 to all PHR plant licensees & applicants re transmittal of NUREG-0909 relative to Qinna tube rupture.
W/o encl NUREG, List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15, HAUSPURG, A
Consolidated Edison Co. of New York, COUNSIL, W. Q., SWITZER, D. C.
Connecticut Yankee Atomic Power Co 7pp 12797 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204290461 Summary of 820408 meeting w/utills in Bethesda, MD re technical aspects of probabilistic safety study
HANNON, J N Operating Reactors Branch 1 82/04/16 Operating
Reactors Branch 1 4pp 12895 116, 24X Fiche 50-247, 82/04/16,
8204290461

--8204290471 Notification of 820408 meeting w/utills in Bethesda, MD to discuss technical review of probabilistic safety study
HANNON, J N Operating Reactors Branch 1 82/04/01 VARQA, S A
Operating Reactors Branch 1 4pp, 12895 120 24X
Fiche 50-247, 82/04/16, 8204290461

--8204290478 Forwards sampling of questions to be discussed at Apr meeting
HANNON, J N Operating Reactors Branch 1 82/03/29, O'TOOLE, J
NRC - No Detailed Affiliation Given 1p 12895 124 24X
Fiche 50-247, 82/04/16, 8204290461

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants, for DL, NBS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co. of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204260092 Forwards info re NUREG-0737 requirements per NRC 820317 request
BAYNE, J P Power Authority of the State of New York 82/04/20
EISENHUT, D O, Division of Licensing 6pp 12840 152 24X
Fiche 50-286, 82/04/20, 8204260092

8204280168 Responds to 820315 request for schedule for responding to questions re control of heavy loads Response to Questions 1, 2, 3 & 8 will be provided by 820930; to Questions 4, 5, 6 & 7 by 821130 Encl consists of replacement pages to 810622 ltr
BAYNE, J P Power Authority of the State of New York 82/04/21
VARQA, S A Operating Reactors Branch 1 9pp 12871 188, 24X
Fiche 50-286, 82/04/21, 8204280168

8204300294 Requests approval to defer replacement of motor operators for RHR valves 730 & 731 until interval of 10-yr svc insp when entire core will be removed to permit reactor vessel insp
BAYNE, J P Power Authority of the State of New York 82/04/26
VARQA, S A Operating Reactors Branch 1, 2pp 12889 182 24X
Fiche 50-286, 82/04/26, 8204300294

G Inspection reports, IE Bulletins & correspondence

8204140414 Forwards IE Insp Rept 50-286/82-03 on 820216-0315 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/29,
BRONKS, J C Power Authority of the State of New York, 2pp
12670 150 24X Fiche 50-286, 82/03/29, 8204140414

--8204140418 Notice of violation from insp on 820216-0315,
STAROSTECKI, R Division of Project & Resident Programs 82/03/1
2pp 12670 152 24X Fiche 50-286, 82/03/29, 8204140414,

--8204140419 IE Insp Rept 50-286/82-03 on 820216-0315 Noncompliance noted failure to maintain controlled documents re administrative procedures & health physics
KENNY, T J, BAUNACK, W, Division of Project & Resident Programs
82/03/19 14pp 12670 154, 24X Fiche 50-286, 82/03/29, 8204140414

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required
HAYNES, R C, Region 1, Office of Director 82/03/31 O'TOOLE, J. J
Consolidated Edison Co. of New York WOOLEVER, E. J. Duquesne Light Co, CARROLL, J T Jersey Central Power & Light Co 5pp 12682 2
24X Fiche 50-000, 82/03/31, 8204150365,

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required.
HAYNES, R C, Region 1, Office of Director 82/03/31, O'TOOLE, J
Consolidated Edison Co. of New York KAY, J. A. Yankee Atomic Electric Co, WOOLEVER, E. J., Duquesne Light Co, 6pp, 12683 234,
24X Fiche 50-000, 82/03/31, 8204150462

8204120321 Forwards response to 820304 request for addl info re ins program for welds & pipe supports. Info addressed includes inlet & outlet end welds in reactor vessel & Class 2 piping sys circumferential butt welds.
BAYNE, J P Power Authority of the State of New York, 82/04/07,
VARQA, S A Operating Reactors Branch 1, 47pp, 12634 060, 24X
Fiche 50-286, 82/04/07, 8204120321.

DOCKETED ITEMS

8204120331 Submits Revision 2 to inservice insp program: "Weld & Support Program"
 BAYNE, J P Power Authority of the State of New York. 82/04/07
 VARQA, S A Operating Reactors Branch 1 2pp 12640:305 24X
 Fiche 50-286, 82/04/07, 8204120331

--8204120353 Revision 2 to inservice insp program: "Weld & Support Program"
 * Power Authority of the State of New York 82/04/30 40pp
 12640 308 24X Fiche, 50-286, 82/04/07, 8204120351.

8204220240 Forwards IE Insp Rept 50-286/81-07 on 810520-21 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs. 82/04/07
 BRONS, J C. Power Authority of the State of New York. 2pp
 12805:048 24X Fiche 50-286, 82/04/07, 8204220240

--8204220246 IE Insp Rept 50-286/81-07 on 810520-21 No noncompliance noted. Major areas inspected, confirmatory surveys of facility, radwaste vol reduction & training of certain personnel
 FLUMLEE, K E., KNAPP, P J Division of Project & Resident Programs
 82/02/11 11pp 12805:050. 24X Fiche 50-286, 82/04/07, 8204220240

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
 svc list encl.
 JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09, 43pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204200330 Ack receipt of 820324 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/82-01
 STAROSTECHKI, R. Division of Project & Resident Programs. 82/04/13
 BRONS, J C. Power Authority of the State of New York. 1p.
 12737 005 24X Fiche, 50-286, 82/04/13, 8204200330

--8204200336 Responds to NRC 820224 ltr re violations noted in IE Insp Rept 50-286/82-01 Corrective actions isolation valve seal water sys restored to condition described in FSAR Design change approved.
 BRONS, J C. Power Authority of the State of New York. 82/03/26.
 STAROSTECHKI, R. Division of Project & Resident Programs. 2pp.
 12737 006 24X Fiche: 50-286, 82/04/13, 8204200330

8204300447 Forwards IE Insp Rept 50-286/82-04 on 820302-04 No noncompliance noted.
 SMITH, O H Division of Emergency Preparedness & Operational Support
 82/04/16 BAYNE, J P Power Authority of the State of New York.
 2pp 12885 261. 24X Fiche: 50-286, 82/04/16, 8204300447

--8204300451 IE Insp Rept 50-286/82-04 on 820302-04 No noncompliance noted. Major areas inspected, emergency preparedness exercise observations, evaluation & insp.
 TERC, N M., WOUNAB, E. J., ABRAHAM, K Division of Emergency Preparedness & Operational Support 82/04/14 7pp 12885 263.
 24X Fiche, 50-286, 82/04/16, 8204300447.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
 W/encl svc list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
 64pp. 12873 001. 24X Fiche: 50-000, 82/04/21, 8202040143

1. Periodic operating reports & related correspondence

8204070070 Forwards monthly operating rept for Mar 1981.
 BRONS, J C. Power Authority of the State of New York. 81/04/09.
 Office of Management and Program Analysis 1p. 12588 145 24X
 Fiche: 50-286, 81/04/09, 8204070070.

--8204070073 Monthly operating rept for Mar 1981
 CONNELL, C. Power Authority of the State of New York. 81/04/03.
 6pp 12588:146. 24X Fiche: 50-286, 81/04/09, 8204070070

8204070077 Forwards monthly operating rept for Jul 1981.
 BRONS, J C. Power Authority of the State of New York. 81/08/11.
 Office of Management and Program Analysis 1p. 12588:300. 24X
 Fiche: 50-286, 81/08/11, 8204070077

--8204070082 Monthly operating rept for Jul 1981.
 CONNELL, C. Power Authority of the State of New York. 81/08/01
 6pp. 12588:301. 24X Fiche: 50-286, 81/08/11, 8204070077

8204150098 Forwards monthly operating rept for Feb 1982.
 BRONS, J C. Power Authority of the State of New York. 82/03/10
 Office of Management and Program Analysis. 1p 12682:334 24X
 Fiche: 50-286, 82/03/10, 8204150098.

--8204150101 Monthly operating rept for Feb 1982.
 AUTERINO, L. Power Authority of the State of New York. 82/03/01.
 7pp 12682.335. 24X Fiche: 50-286, 82/03/10, 8204150098.

5 Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys rept be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
 FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
 Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Svc Rept 28 2.re turbine disc cracks in Westinghouse PWRs
 * Organization for Economic Cooperation & Development (Paris)
 81/03/13 2pp 12709 261 24X Fiche 50-000, 81/11/09, 8204150109

--8204150303 Incident Reporting Sys Rept 28 3, containing excerpt from PNO-1-81-016 re damaged low pressure turbine
 * Organization for Economic Cooperation & Development (Paris)
 81/03/03 2pp 12709 263 24X Fiche 50-000, 81/11/09, 8204150109

8204010299 Telecopy version of RO on 820324, small primary to secondary leak developed in steam generator 33 Generator removed from svc & unit proceeding to cold shutdown Total release to atmosphere was less than 0.5 Ci.w/no iodine released
 BRONS, J C Power Authority of the State of New York 82/03/25
 HAYNES, R C Region 1, Office of Director 1p 12477 247 24X
 Fiche 50-286, 82/03/25, 8204010299

8204020256 PNO-1-82-027 on 820327, while in cold shutdown condition, leak identified in upper shell to transition piece weld of steam generator 32 Licensee plans magnetic particle exam
 BAUNACK, H., KISTER, H., BRUNNER, E Region 1, Office of Director
 82/03/29 1p 12498 151 24X Fiche 50-286, 82/03/29, 8204020256

8204080357 Telecopy message of RO on 820327, small leak discovered on shell side of steam generator 32 w/reactor in cold shutdown constituting abnormal degradation in primary containment boundary Cause not stated Investigation continuing
 BRONS, J C Power Authority of the State of New York 82/03/29.
 HAYNES, R C Region 1, Office of Director 1p 12603:007 24X
 Fiche, 50-286, 82/03/29, 8204080357

8204160309 Forwards LER 82-001/01T-0
 BRONS, J C Power Authority of the State of New York 82/04/07
 HAYNES, R C Region 1, Office of Director 1p 12693 006 24X
 Fiche 50-286, 82/04/07, 8204160309

--8204160310 LER 82-001/01T-0 on 820324, while operating at 87% power, increasing levels on radiation monitors indicated steam generator primary to secondary leak had developed. Leak rate of approx 1 B gm noted in steam generator 33 Cause unknown
 GUMBLE, F W Power Authority of the State of New York 82/04/07
 Region 1, Office of Director 2pp 12693:007 24X
 Fiche 50-286, 82/04/07, 8204160309

8204160385 Forwards LER 82-002/01T-0
 BRONS, J C Power Authority of the State of New York 82/04/09
 HAYNES, R C Region 1, Office of Director 1p 12707 080 24X
 Fiche 50-286, 82/04/09, 8204160385

--8204160390 LER 82-002/01T-0 on 820327, small leak observed on shell side of steam generator 32 Caused by oval shaped hole in upper girth weld. Secondary water level lowered below hole & leak terminated Analysis & repair will occur at refueling outage.
 GUMBLE, F W Power Authority of the State of New York. 82/04/09
 Region 1, Office of Director 1p 12707 081. 24X
 Fiche 50-286, 82/04/09, 8204160385

8204200100 PNO-1-82-027A on 820415, leak identified on 820327 in upper shell to conical section weld of steam generator 32 further defined as hole w/linear indications extending downward.
 Licensee continuing to test & evaluate conditions
 BAUNACK, H., OALLO, R., BRUNNER, E. Region 1, Office of Director.
 82/04/15, 1p 12742:120 24X Fiche, 50-286, 82/04/15, 8204200100

T. Hearing transcripts on non-antitrust matters

8204150288 Transcript of 820413 special prehearing conference in White Plains, NY Pp 532-733
 * Atomic Safety and Licensing Board Panel 82/04/13. 201pp.
 12683:244. 24X Fiche: 50-247, 82/04/13, 8204150288.

8204160156 Transcript of 820414 hearing in White Plains, NY, Pp 734-934.
 * Atomic Safety and Licensing Board Panel. 82/04/14 202pp.
 12697:244 24X Fiche: 50-247, 82/04/14, 8204160156.

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup,util should ensure that second call is not established within 20-s after original call

STOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHR10,R E Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000,82/01/29,8204230308

8204230420 Responds to questions re nature of response during emergency,NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
STOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHR10,R E Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000,82/01/29,8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR,J P Division of Emergency Preparedness & Operational Support
82/01/29 UHR10,R E Florida Power & Light Co FERGUSON,J H Virginia Electric & Power Co 4pp 12814 294 24X
Fiche 50-000,82/01/29,8204230472

8204230214 Commands util initiative re installation of early warning public notification sys & efforts on development & application of crisis mgt plan data transmittal sys
O'REILLY,J P Region 2, Office of Director 82/03/08 Duke Power Co 1p 12818 124 24X Fiche 50-000,82/03/08,8204230214

8204230416 Discusses 820317 telcon re emergency notification sys equipment upgrade discussed in NRC 810629 ltr & provides addl clarification re equipment upgrade Upgrade designed to improve sys operability & reliability
O'REILLY,J P Region 2, Office of Director 82/03/25 PARKER,W D Duke Power Co 1p 12816 218 24X Fiche 50-269,82/03/25,8204230416

8204130027 Releases public version of revised emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12671 164 24X Fiche 50-269,82/03/29,8204130027.

--8204130029 Forwards public version of revision to Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation of station personnel & PT/O/B/2000/04 re insp of technical support ctr
PARKER,W D Duke Power Co 82/03/18 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 3 1p 12671 165 24X Fiche 50-269,82/03/29,8204130027

--8204130031 Public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation station personnel & PT/O/B/2000/04 re insp of technical support ctr Revised table of contents encl
* Duke Power Co 82/03/08 19pp 12671 166 24X
Fiche 50-269,82/03/29,8204130027

8204130136 Releases public version of revised emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/04/02 Document Management Branch 1p 12659 134 24X Fiche 50-269,82/04/02,8204130136

--8204130139 Forwards public version of revised emergency plan implementing procedures,including Procedures AP/O/A/1000/02 re emergency action level - unusual event & AP/O/A/1000/03 re alert Privacy info deleted per Generic Ltr 81-27
PARKER,W D Duke Power Co 82/03/23 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 2pp 12659 137 24X Fiche 50-269,82/04/02,8204130136

--8204130143 Public version of revised emergency plan implementing procedures,including Procedures AP/O/A/1000/02 re emergency action level - unusual event & AP/O/A/1000/03 re emergency action level - alert.
PARKER,W D Duke Power Co 82/03/09 150pp 12659 139 24X
Fiche 50-269,82/04/02,8204130136

8204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee forms
TRENTER,L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000,82/04/05,8204090152

8204120149 Releases public version of Revision 3 to administration & logistics plan of crisis mgt team
FELTON,J M Division of Rules and Records 82/04/06 Document Management Branch 1p 12654 001 24X Fiche 50-000,82/04/06,8204120149

--8204120152 Forwards public version of Revision 3 to administration & logistics plan of crisis mgt team Receipt form encl
PARKER,W D Duke Power Co 82/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 12654 002 24X
Fiche 50-000,82/04/06,8204120149.

--8204120154 Public version of Revision 3 to administration & logistics plan for crisis mgt team
* Duke Power Co 82/02/01 150pp 12654 005 24X
Fiche 50-000,82/04/06,8204120149.

J Insurance & indemnity information

8204140461 Responds to FOIA request for SECY-80-468 & SECY-81-549
Forwards documents listed in App A
FELTON,J M Division of Rules and Records 81/11/13, ARNSTROM,K A Debevoise & Liberman 2pp 12675 091 24X
Fiche 50-000,81/11/13,8204140461

--8204140475 Advises that Commission has approved publication of FR notice of intent to modify util indemnity agreement to extend coverage to Dcones irradiated fuel stored at McQuire reactor
CHILK,S J Office of the Secretary of the Commission. 81/10/27 DIRCKS,W J Office of the Executive Director for Operations 2pp 12675 176 24X Fiche 50-000,81/11/13,8204140461

P. Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan
FELTON,J M Division of Rules and Records 81/11/12 SHOLLY,S C Union of Concerned Scientists 4pp 12824 100 24X
Fiche 50-000,81/11/12,8204220385.

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT,D O Division of Operating Reactors 80/01/10, SCHWENCER,A Operating Reactors Branch 1 (Pra 800428) 9pp 12824 155 24X Fiche 50-000,81/11/12,8204220385

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT,D O Division of Licensing 82/03/03, HALL,W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000,82/03/03,8204010237.

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re Post-TMI requirements
EISENHUT,D O Division of Licensing 82/03/19 HAUSFORD,A Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000,82/03/19,8203190001

8204010302 Advises that preliminary evaluation of safety & relief valves in response to NUREG-0737 Item II D 1 favorably demonstrates capability of operation under expected & accident conditions Detailed raph provided by 820701
PARKER,W D Duke Power Co 82/03/23 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 2pp 12477 209 24X Fiche 50-269,82/03/23,8204010302

8204080034 Forwards Amends 109,109 & 106 to Licensees DPR-38,DPR-47 & DPR-55, respectively,safety evaluation & notice of issuance & availability Amends incorporate approved inservice testing program
WAGNER,P C Operating Reactors Branch 4 82/03/25 PARKER,W D Duke Power Co 3pp 12615 184 24X Fiche 50-269,82/03/25,8204080034.

--8204080038 Amends 109,109 & 106 to Licensees DPR-38,DPR-47 & DPR-55, respectively,incorporating provisions for inservice testing program
STOLZ,J F Operating Reactors Branch 4 82/03/25 11pp 12615 187 24X Fiche 50-269,82/03/25,8204080034

DOCKETED ITEMS

--8204080043 Safety evaluation supporting Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/25 35pp 12615 198 24X Fiche 50-269, 82/03/25, 8204080034

--8204080046 Notice of issuance & availability of Amends 109, 109 & 106 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
STOLZ, J.F. Operating Reactors Branch 4 82/03/25 2pp 12615 233 24X Fiche: 50-269, 82/03/25, 8204080034

8204010251 Submits response to 820115 request for addl info re shift technical advisor academic qualifications & training programs Review of engineer function & shift technical advisor training program encl
PARKER, W.D. Duke Power Co. 82/03/26 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 10pp, 12477 176 24X Fiche 50-269, 82/03/26, 8204010251

8204020230 Forwards addl info re review completion of NUREG-0737, Item II B.1, concerning RCS high point vent sys
PARKER, W.D. Duke Power Co. 82/03/26 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 28pp 12498, 153 24X Fiche 50-269, 82/03/26, 8204020250

8204070634 Requests until review proposed changes to radiological effluent Tech Specs to assess current position Meeting scheduled for 820817 & 18 to discuss changes
WAGNER, P.C. Operating Reactors Branch 4 82/03/30 PARKER, W.D. Duke Power Co. 2pp 12597 078 24X Fiche 50-269, 82/03/30, 8204070634

8204270515 Summary of 820316 meeting w/B&W licensees & representatives in Bethesda, MD re HPI nozzle cracking Plant specific presentations given.
PADOVANI, M.L. Operating Reactors Branch 4 82/03/30 Operating Reactors Branch 4 8pp 12872, 123 24X Fiche 50-000, 82/03/30, 8204270515,

8204120303 Informs that NRC request for addl info re General Design Criteria 3, 5 & 19 has been addressed in FSAR Specific incomplete areas should be identified
PARKER, W.D. Duke Power Co. 82/04/05 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 2pp 12634 016 24X Fiche, 50-269, 82/04/05, 8204120303

8204120368 Ack receipt of NRC 820219 ltr requesting addl info re environ qualification of safety-related electrical equipment info in process of preparation & will be submitted by 820430
PARKER, W.D. Duke Power Co. 82/04/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 1p 12641 236 24X Fiche: 50-269, 82/04/06, 8204120368

8204210419 Forwards Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Spec to include emergency feedwater sys automatic initiation circuitry testing.
WAGNER, P.C. Operating Reactors Branch 4 82/04/08, PARKER, W.D. Duke Power Co. 2pp, 12800 186 24X Fiche: 50-269, 82/04/08, 8204210419

--8204210438 Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec to include emergency feedwater sys automatic initiation circuitry testing & clarifying requirements for anticipatory trip
STOLZ, J.F. Operating Reactors Branch 4 82/04/08 5pp 12800: 188 24X Fiche: 50-269, 82/04/08, 8204210419

--8204210615 Safety evaluation supporting Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/08, 4pp 12800: 192 24X Fiche: 50-269, 82/04/08, 8204210419.

--8204210625 Notice of issuance & availability of Amends 110, 110 & 107 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
STOLZ, J.F. Operating Reactors Branch 4. 82/04/08 2pp, 12800 197. 24X Fiche: 50-269, 82/04/08, 8204210419

8204160198 Notifies that responses to 820311 questions re low temp overpressure protection will be delayed until 820604 due to manpower limitations & other high priority issues.
PARKER, W.D. Duke Power Co. 82/04/09, DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4. 1p, 12699: 258 24X Fiche: 50-269, 82/04/09, 8204160198.

Info re

W.D
2/04/09,

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Glna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D.G. Division of Licensing 82/04/19 HAUSPUGRO, A Consolidated Edison Co. of New York DIETCH, R Southern California Edison Co MATHEWS, E.R Wisconsin Public Service Corp 7pp 12787 203 24X Fiche 50-000, 82/04/19, 8204160155

8204200158 Forwards response to Generic Ltr 82-05, "Status of Post-TMI Requirements"
PARKER, W.D. Duke Power Co. 82/04/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 8pp 12740 051 24X Fiche 50-269, 82/04/16, 8204200158

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNRS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D.G. Division of Licensing 82/04/20 HAUSPUGRO, A Consolidated Edison Co. of New York KESTER, O.L. Kansas Gas & Electric Co POLLACK, M.S. Long Island Lighting Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

Q Inspection reports, IE Bulletins & correspondence

8204130006 Accepts justification for continued operation pending resolution of equipment qualification program required by IE Bulletin 79-01B Sufficient info provided to support interim safe operation
STOLZ, J.F. Operating Reactors Branch 4 82/03/05 PARKER, W.D. Duke Power Co 2pp 12658 356 24X Fiche 50-269, 82/03/05, 8204130006

8204140252 Forwards IE Insp Repts 50-269/82-06, 50-270/82-06 & 50-287/82-06 on 820217-18 No noncompliance noted
LONG, F.J. Division of Project & Resident Programs 82/03/24, PARKER, W.D. Duke Power Co 2pp 12664 192 24X Fiche 50-269, 82/03/24, 8204140252

--8204140257 IE Insp Repts 50-269/82-06, 50-270/82-06 & 50-287/82-06 on 820217-18 No noncompliance noted Major areas inspected emergency planning re interface between licensee & Region 2
TAYLOR, P.A., JENKINS, O.R. Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12664 194 24X Fiche 50-269, 82/03/24, 8204140252

8204230333 Forwards IE Insp Repts 50-269/82-08, 50-270/82-08 & 50-287/82-08 on 820309-12 No noncompliance noted
LONG, F.J. Division of Project & Resident Programs 82/03/25 PARKER, W.D. Duke Power Co 2pp 12816 096 24X Fiche: 50-269, 82/03/25, 8204230333

--8204230339 IE Insp Repts 50-269/82-08, 50-270/82-08 & 50-287/82-08 on 820309-12 No noncompliance noted Major areas inspected full-scale emergency exercise
ANDREWS, D.L., CLINE, W.E., TAYLOR, P.A. Division of Emergency Preparedness & Operational Support 82/03/23 11pp 12816 098 24X Fiche 50-269, 82/03/25, 8204230333

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J.P. Region 2, Office of Director 82/03/26 UHRIG, R.E. Florida Power & Light Co VERDERY, E.H. EDS Nuclear, Inc 4pp 12670-311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J.P. Region 2, Office of Director 82/03/31 UHRIG, R.E. Florida Power & Light Co VERDERY, E.H. EDS Nuclear, Inc BUCKHAM, J.A. Allied General Nuclear Services 4pp, 12670 005 24X Fiche, 50-000, 82/03/31, 8204140435

8204140147 Ack receipt of 820324 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04,
LONG, F.J. Division of Project & Resident Programs 82/04/07 PARKER, W.D. Duke Power Co. 1p, 12665 097 24X Fiche: 50-269, 82/04/07, 8204140147

--8204140152 Responds to NRC 820305 ltr re violations noted in IE Insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 Corrective actions fuel handling suspended, Hatch properly secured & fuel handling resumed
PARKER, W.D. Duke Power Co 82/03/24 O'REILLY, J.P. Region 2, Office of Director, 2pp 12665 098 24X Fiche: 50-269, 82/04/07, 8204140147

--B204140156 Forwards IE insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 on 820110-0210 & notice of violation
LONG, F J Division of Project & Resident Programs 82/03/05
PARKER, W O Duke Power Co 2pp 12665 100 24X
Fiche 50-269, 82/04/07, B204140147

--B204140162 IE insp Repts 50-269/82-04, 50-270/82-04 & 50-287/82-04 on 820110-0210 Noncompliance noted failure to secure equipment hatch during fuel handling
ORDERS, W, IGNATONIS, A, BRYANT, J C Division of Project & Resident Programs 82/03/05 12pp 12665 103 24X
Fiche 50-269, 82/04/07, B204140147

B204260377 Forwards evaluation of relief requests & notice of granting relief from certain ASME code, Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components"
WAGNER, P C Operating Reactors Branch 4 82/04/08 PARKER, W O Duke Power Co 14pp 12858 266 24X Fiche 50-269, 82/04/08, B204260377

--B204260380 Notice granting relief from ASME Code, Section XI requirements re inservice insp of nuclear power plant components
STOLZ, J F Operating Reactors Branch 4 82/04/08 2pp 12858 280, 24X Fiche 50-269, 82/04/08, B204260377

B202040142 IE Info Notice 82-11, "Potential inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co 5pp 12670 358 24X Fiche 50-000, 82/04/13, B204140401

B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director, 82/04/13 UHRIG, R E Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, B204140442

B204260361 Forwards tabulations on steam generator insp & maint for B&W plants based on info provided by util
STOLZ, J F Operating Reactors Branch 4 82/04/15 Duke Power Co, 18pp 12855 288 24X Fiche, 50-000, 82/04/15, B204260361

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
H/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

R Periodic operating reports & related correspondence

B204150316 Forwards monthly operating repts for Feb 1981
PARKER, W O Duke Power Co 81/03/13 Office of Management and Program Analysis, 1p 12681 285 24X Fiche 50-269, 81/03/13, B204150316

--B204150321 Monthly operating repts for Feb 1981
REAVIS, J A Duke Power Co 81/03/13 16pp 12681 286 24X
Fiche 50-269, 81/03/13, B204150316

B204150311 Forwards monthly operating repts for Mar 1981
PARKER, W O Duke Power Co, 81/04/15 Office of Management and Program Analysis, 1p 12681 302 24X Fiche, 50-269, 81/04/15, B204150311

--B204150315 Monthly operating repts for Mar 1981.
REAVIS, J A Duke Power Co 81/04/15, 16pp 12681 303, 24X
Fiche 50-269, 81/04/15, B204150311

B204150324 Forwards monthly operating repts for Apr 1981
PARKER, W O Duke Power Co 81/05/15 Office of Management and Program Analysis, 1p 12683 204 24X Fiche 50-269, 81/05/15, B204150324

--B204150331 Monthly operating repts for Apr 1981
REAVIS, J A Duke Power Co, 81/05/15, 16pp, 12683 205 24X
Fiche 50-269, 81/05/15, B204150324

B204150334 Forwards monthly operating repts for May 1981
PARKER, W O Duke Power Co, 81/06/15, Office of Management and Program Analysis, 1p, 12683 110 24X Fiche: 50-269, 81/06/15, B204150334

--B204150338 Monthly operating repts for May 1981
REAVIS, J A Duke Power Co 81/06/15 16pp 12683 111 24X
Fiche 50-269, 81/06/15, B204150334

B204160463 Forwards monthly operating repts for June 1981
PARKER, W O Duke Power Co 81/07/15 Office of Management and Program Analysis, 1p 12704 131 24X Fiche 50-269, 81/07/15, B204160463

--B204160466 Monthly operating repts for June 1981
REAVIS, J A Duke Power Co 81/07/15 16pp 12704 152 24X
Fiche 50-269, 81/07/15, B204160463

B204160379 Forwards monthly operating repts for Jul 1981
PARKER, W O Duke Power Co 81/08/15 Office of Management and Program Analysis, 1p 12707 111 24X Fiche 50-269, 81/08/15, B204160379

--B204160383 Monthly operating repts for Jul 1981
REAVIS, J A Duke Power Co 81/08/15 1p 12707 112 24X
Fiche 50-269, 81/08/15, B204160379

B204160402 Forwards corrected page from monthly operating rept for Aug 1981
PARKER, W O Duke Power Co 81/09/17 Office of Management and Program Analysis, 1p, 12707 195 24X Fiche 50-269, 81/09/17, B204160402

B204050019 Forwards monthly operating repts for Jan 1982
PARKER, W O Duke Power Co 82/02/15 Office of Management and Program Analysis, 1p, 12521 037 24X Fiche 50-269, 82/02/15, B204050019

--B204050025 Monthly operating repts for Jan 1982
REAVIS, J A Duke Power Co 82/02/15 18pp 12521 038 24X
Fiche 50-269, 82/02/15, B204050019

B204190260 Forwards monthly operating repts for Mar 1982
PARKER, W O Duke Power Co 82/04/15 Director's Office, Office of Inspection and Enforcement, 1p 12721 246 24X
Fiche 50-269, 82/04/15, B204190260

--B204190264 Monthly operating repts for Mar 1982
REAVIS, J A Duke Power Co 82/04/15, 17pp 12721 247, 24X
Fiche 50-269, 82/04/15, B204190260

B Reportable occurrences, LERs & related correspondence

B204020455 Forwards LER 82-003/01T-0 Detailed event analysis encl.
PARKER, W O Duke Power Co 82/03/11 O'REILLY, J P Region 2, Office of Director 2pp 12501 206 24X Fiche 50-287, 82/03/11, B204020455

--B204020461 LER 82-003/01T-0 on 820211, steam generator tube leak of approx 0.01 gpm indicated by condensate steam air ejector offgas monitor. Caused by erosion of tube at point 31 inches above fifteenth tube support plate. Tube explosively plugged.
KUTZER, J F Duke Power Co 82/03/11 Region 2, Office of Director 1p 12501 208 24X Fiche 50-287, 82/03/11, B204020455

B204020464 RO 287/82-04 on 820226, 3A2 HPI normal makeup nozzle found to have broken thermal sleeve tack welds. Investigation revealed cracks in safe end & upstream piping. Next rept expected by B20409.
PARKER, W O Duke Power Co 82/03/12 O'REILLY, J P Region 2, Office of Director 1p 12501 024 24X Fiche 50-287, 82/03/12, B204020464

B204020496 Forwards LER 82-002/03L-0 Detailed event analysis encl.
PARKER, W O Duke Power Co 82/03/12 O'REILLY, J P Region 2, Office of Director 2pp 12500 266 24X Fiche, 50-287, 82/03/12, B204020496

--B204020502 LER 82-002/03L-0 on 820210, reactor protection sys Channel D hot leg temp readings were lower than those of Channels A, C & D. Caused by failure of liner bridge in input circuitry for Channel B indication Bridge replaced.
KUTZER, J F Duke Power Co, 82/03/12, Region 2, Office of Director 1p 12500 268 24X Fiche: 50-287, 82/03/12, B204020496.

B204280190 Forwards LER 82-004/01T-0 Detailed event analysis encl.
PARKER, W O Duke Power Co 82/04/09, O'REILLY, J P, Region 2, Office of Director, 2pp, 12871 050, 24X Fiche, 50-287, 82/04/09, B204280190

DOCKETED ITEMS

--8204280196 LER 82-004/01T-O on 820226, nondestructive testing of HPI nozzles revealed 3A2 thermal sleeve displaced & cracks in inside diameter of piping & safe and caused by thermal fatigue due to loose thermal sleeve Piping replaced
KUTZER, J F Duke Power Co 82/04/09 Region 2, Office of Director. 1p 12871 052 24X Fiche 50-287, 82/04/09, 8204280190

8204280309 Forwards LER 82-005/01T-O Detailed event analysis encl
PARKER, H D Duke Power Co 82/04/13 O'REILLY, J P Region 2, Office of Director 2pp 12869 060 24X Fiche 50-287, 82/04/13, 8204280309

--8204280312 LER 82-005/01T-O on 820330, spent fuel pool fans found to have been inoperable during 820323-29 move of 10 fuel assemblies. Caused by personnel error in that white tags for fans not placed or removed during leak rate test procedure
KUTZER, J F Duke Power Co. 82/04/13 Region 2, Office of Director 2pp 12869 062 24X Fiche 50-287, 82/04/13, 8204280309

8204280535 PNO-II-82-047, on 820423, licensee shut down plant to begin refueling & inservice insp outage During outage, util will inspect steam generators for possible internal auxiliary feedwater header damage similar to Davis-Besse
IGNATONIS, A, BRYANT, J C Region 2, Office of Director 82/04/23 2pp 12866 351 24X Fiche 50-287, 82/04/23, 8204280535.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204070495 Forwards IE Safeguards Insp Rept 50-288/82-01 on 820323 & 29. No noncompliance noted.
NORDERHAUG, L R Region 5, Office of Director 82/03/30. KAY, M Reed College 2pp 12584 256 24X Fiche 50-288, 82/03/30, 8204070495

--8204070503 IE Safeguards Insp Rept 50-288/82-01 on 820323 & 29. No noncompliance noted Major areas inspected: physical barriers, locks & key control & communications Details withheld (ref 10CFR73 21)
SCHWAN, C A, SCHUSTER, M D Region 5, Office of Director 82/03/30 1p 12584 258 24X Fiche 50-288, 82/03/30, 8204070495

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204220590 Notification of 820330 meeting w/util & Parsons-Brinckerhoff in Bethesda, MD to discuss acoustical data results obtained from 820308-12 sounding of sirens
JACOBS, R H Operating Reactors Branch 4. 82/03/17 STOLZ, J F. Operating Reactors Branch 4 3pp 12827 314 24X Fiche 50-289, 82/03/17, 8204220590

8204130150 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/31 Document Management Branch 1p 12659 350 24X Fiche 50-289, 82/03/31, 8204130150

--8204130156 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure 1004 33, "Handling High Activity Reactor Coolant Sample - Boron, Chloride & Gamma Spectrum Analysis - Accident Conditions."
General Public Utilities - GPU Service Corp 82/03/22 BENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 12659 351 24X Fiche 50-289, 82/03/31, 8204130150.

--8204130163 Public version of Revision 3 to Emergency Plan Implementing Procedure 1004 33, "Handling High Activity Reactor Coolant Sample - Boron, Chloride & Gamma Spectrum Analysis - Accident Conditions."
NELSON, M A, TOOLE, R General Public Utilities - GPU Service Corp 82/03/13. 10pp. 12659 352 24X Fiche 50-289, 82/03/31, 8204130150

8204130064 Releases public version of revised emergency plan implementing procedure.
FELTON, J M. Division of Rules and Records 82/04/01. Document Management Branch. 1p 12659 027. 24X Fiche 50-289, 82/04/01, 8204130064

--8204130064 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure 1004 10, "Onsite/Offsite Radiological Monitoring." Receipt form encl
General Public Utilities - GPU Service Corp. 82/03/25 BENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 12659 028 24X Fiche 50-289, 82/04/01, 8204130064

--8204130068 Public version of Revision 3 to Emergency Plan Implementing Procedure 1004 10, "Onsite/Offsite Radiological Monitoring."
NELSON, M A, TOOLE, R General Public Utilities - GPU Service Corp 82/03/19 7pp 12659 029 24X Fiche 50-289, 82/04/01, 8204130064

8204210129 Forwards clarification of previously submitted exemptions to 10CFR50 App R, par 820412 telcon
HUKILL, H D General Public Utilities - GPU Service Corp 82/04/15 EISENHUT, D O Division of Licensing 3pp 12803 344 24X Fiche 50-289, 82/04/15, 8204210129

8204270411 Provides addl info re plans for addressing requirements of 10CFR50 App R Section III Q par 820302 agreement
HUKILL, H D General Public Utilities - GPU Service Corp 82/04/20 EISENHUT, D O Division of Licensing 5pp 12849 017 24X Fiche 50-289, 82/04/20, 8204270411

8204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities."
Maryland, State of 82/04/21 NRC - No Detailed Affiliation Given 1p 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

--8204290292 Attachment A to Part 3-2 of std operating procedure "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities."
Maryland, State of 82/04/30 30pp 12881 324 24X Fiche 50-000, 82/04/21, 8204290270

G Adjudicatory correspondence

8204220142 Responds to FOIA request for documents re disqualification of members of ASLAB, ASLB or Commission from adjudicatory proceedings by reason of prior employment w/NRC Forwards documents listed in app
FELTON, J M Division of Rules and Records 81/11/12 ELLIOTT, C W Thomas & Hair 2pp 12812 260 24X Fiche 50-000, 81/11/12, 8204220142

--8204220155 Notices of voluntary excuse from TMI-1 restart proceedings, based on litigant objections
EILPERIN, S F Atomic Safety and Licensing Appeal Panel 81/10/08 NRC - No Detailed Affiliation Given 3pp 12812 263 24X Fiche 50-000, 81/11/12, 8204220142

--8204220176 Discloses prior involvement in matters re TMI-1 restart proceeding, prior to 810921 appointment to ASLAB to review 810927 partial initial decision
EILPERIN, S F Atomic Safety and Licensing Appeal Panel 81/09/28 NRC - No Detailed Affiliation Given 2pp 12812 266 24X Fiche 50-000, 81/11/12, 8204220142

8204010258 Presents schedule for briefing UCS exceptions to ASLB 811214 partial initial decision UCS would hand deliver brief on 820414 to Cutchin & Baxter All other dates in 820324 order would remain same Ordered by ASLB on 820330
WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 82/03/26 EDLES, O J Atomic Safety and Licensing Appeal Panel 1p 12477 328 24X Fiche 50-289, 82/03/26, 8204010258,

8204080335 Forwards corrected Page 17 to Commission 820330 memorandum & order, CLI-82-06
CHILK, B J Office of the Secretary of the Commission 82/04/01 2pp 12613 145 24X Fiche 50-289, 82/04/01, 8204080335

8204050016 Answer opposing SC 820326 renewed motion to reopen record on issue of requiring installation of audio-visual recording sys in control room Sholly did not meet heavy burden of showing reopening records would change decision
CUTCHIN, J M Hearing Branch 3 82/04/02 Atomic Safety and Licensing Board Panel 5pp 12521 232 24X Fiche 50-289, 82/04/02, 8204050016

8204050023 Answer opposing UCS 820326 renewed motion to reopen record UCS fails to demonstrate new factual bases in Martin Rept author testimony that would require ASLB to conclude partial initial decision materially in error
CUTCHIN, J M Hearing Branch 3 82/04/02 Atomic Safety and Licensing Board Panel. 6pp 12521 028 24X Fiche 50-289, 82/04/02, 8204050023.

8204080442 Reply to UCS comments subsequent to 820318 preliminary hearing re Martin Rept UCS motion to reopen record should be denied because UCS failed to meet burden
BAXTER, T A Metropolitan Edison Co BAXTER, T A, Bhaw, Pittman, Potts & Trowbridge. 82/04/02 Atomic Safety and Licensing Board Panel 11pp 12601 150 24X Fiche 50-289, 82/04/02, 8204080442.

--8204080451 Reply to S Sholly response to ASLB oral order re motion to reopen record Requisite showing not made that proposed control room recording sys of sufficient safety significance to reopen record Certificate of Svc encl BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Trowbriggs 82/04/02 Atomic Safety and Licensing Board Panel 13pp 12601 161 24X Fiche 50-289, 82/04/02, 8204080442.

8204080142 Memorandum & order adopting, as modified, NRC 820201 implementation rept as ASLB order, to be treated as suppl to 811224 partial initial decision Order appealable to ASLB within 10 days. Brief due 30 days later JORDAN, W H, LITTLE, L W, SMITH, I W Atomic Safety and Licensing Board Panel 82/04/05 17pp 12604 299 24X Fiche 50-289, 82/04/05, 8204080142

8204260198 Forwards Commission 820330 memorandum & order, CLI-82-6, re psychological impacts Psychological health effects never contemplated as being within scope of Commission responsibility under Atomic Energy Act CUNNINGHAM, O H Office of the Executive Legal Director 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12839 107 24X Fiche 50-289, 82/04/06, 8204260198.

8204120125 Informs that ASLB 820405 memorandum & order adopted NRC enforcement plan w/minor mods Appeal by licensee or USC unlikely Appeal by NRC unnecessary CUNNINGHAM, O H Hearing Branch 2 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12638 213 24X Fiche 50-289, 82/04/07, 8204120125

8204130120 Responds to 820329 memorandum inviting comments on possible Commission hearing in Commonwealth of PA Util does not object to explanation of plans for Unit 2 cleanup Hearing should not expand record re Unit 1 restart proceeding TROWBRIDGE, D F Shaw, Pittman, Potts & Trowbriggs TROWBRIDGE, D F Metropolitan Edison Co 82/04/08 CHILK, B J Office of the Secretary of the Commission 2pp 12655 191, 24X Fiche 50-289, 82/04/08, 8204130120

8204140393 Notice of withdrawal of licenses Exception 2 filed on 820208 ASLB 820405 memorandum & order approving NRC plan of implementation modified license condition sufficiently to correct misunderstanding in record w/Certificates of Svc BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Trowbriggs 82/04/09 7pp 12670 087 24X Fiche 50-289, 82/04/09, 8204140393

8204140139 Forwards results of operator exams administered in Feb 1982 GOLDBERG, J R Operations & Administrative Division 82/04/12 SMITH, I W, JORDAN, W H, LITTLE, L W Atomic Safety and Licensing Board Panel 3pp 12665 199, 24X Fiche 50-289, 82/04/12, 8204140139

8204140410 Response to Commission 820329 request for comments on possible Commission meeting in PA Matter is within Commission discretion Notice of meeting should clearly specify purpose Certificates of Svc encl CUTCHIN, J M Hearing Branch 3 82/04/12 5pp 12670 295 24X Fiche 50-289, 82/04/12, 8204140410

8204160013 Order admitting into evidences special master Exhibits 1 & 2 Exhibits deal w/paper written by ltr designated individuals O & W rs NRC Apr 1981 exam MILHOLLIN, Q L Atomic Safety and Licensing Board Panel 82/04/14 1p 12698 233 24X Fiche 50-289, 82/04/14, 8204160013

8204160041 Brief on exceptions to ASLB 811214 partial initial decision, Part 2 Pages 45-110 Certificate of Svc encl WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/04/14, Atomic Safety and Licensing Appeal Panel 78pp 12698, 282 24X Fiche 50-289, 82/04/14, 8204160041

8204190239 Memorandum & order denying Aamodt 820301 motion for reconsideration of Aamodt 820120 motion for admissibility of findings. MILHOLLIN, Q L Atomic Safety and Licensing Board Panel, 82/04/14, Aamodts, The 2pp, 12720, 041, 24X Fiche 50-289, 82/04/14, 8204190239

8204280263 Forwards "TMI-2 Accident Socioeconomic Impacts," per psychological impact of restarting Unit 1. BAUSER, D B, Shaw, Pittman, Potts & Trowbriggs, 82/04/23 NORRIS, J A Siting Analysis Branch 22pp, 12863 334, 24X Fiche 50-289, 82/04/23, 8204280263.

8204280371 Forwards US Court of Appeals for DC Circuit 820402 amended judgment in People Against Nuclear Energy vs NRC Case 81-1131. BARTH, G A Hearing Branch 3 82/04/23; FRYE, J H, LIVINOSTON, M B, HOOPER, F F Atomic Safety and Licensing Board Panel, 1p 12865 050, 24X Fiche 50-000, 82/04/23, 8204280371

--8204280374 Amended judgment remanding case to Commission to decide if significant new circumstances of potential psychological effects have arisen since original EIS prepared Injunction of 820107 vacated WRIGHT, WILKEY, MCGOWAN U S Court of Appeals for District of Columbia Circuit, 82/04/02 1p 12865 051, 24X Fiche 50-000, 82/04/23, 8204280371

8204290314 Memorandum & order denying S Sholly & UCS motions to reopen record to consider issues discussed in Martin Rpt Fsu or no new & matl facts or analyses to justify reopening record SMITH, I W Atomic Safety and Licensing Board Panel 82/04/26 Union of Concerned Scientists, 5pp 12884 261 24X Fiche 50-289, 82/04/26, 8204290314

H General correspondence

8204010275 Requests findings & views on encl communication re recent alert at TMI GOODLING, B House of Rep. 82/03/11, NRC - No Detailed Affiliation Given 2pp, 12477, 226 24X Fiche 50-289, 82/03/11, 8204010275

--8204010278 Ack receipt of ltr on behalf of Constituent O Herman re evacuation plans Offsets emergency planning is state & local responsibility KAMMERER, C Office of Congressional Affairs, 82/03/25 SPECTER, A Senate, 1p 12477, 228, 24X Fiche 50-289, 82/03/11, 8204010275

8204070627 Discusses public hearings re safety aspects of restarting facilities in response to recent inquiries BERKOW, H N Planning & Program Analysis Staff, 82/03/26, BENNINGFIELD, C, KING, C, SPAGNOLA, N J Affiliation Unknown 3pp, 12597, 113, 24X Fiche 50-289, 82/03/26, 8204070627

I Financial information

8204120331 Forwards Annual Financial Rpt 1981, uniform statistical rpt & forecast source & application of funds statement MUKILL, H D General Public Utilities - OPU Service Corp 82/04/06 Office of Nuclear Reactor Regulation, Director, 29pp 12639 194 24X Fiche 50-289, 82/04/06, 8204120331

--8204120336 Annual Financial Rpt 1981 KUHNS, W Q, DIECKAMP, H General Public Utilities - OPU Service Corp 82/03/04 39pp, 12639, 196 24X Fiche 50-289, 82/04/06, 8204120331.

J Insurance & indemnity information

8204270488 Forwards Endorsements 7, 8, 9, 37 & 83 to ANI Binders EB-65, EB-13 & EB-56 & Policies NF-220 & NF-164, respectively MOREAU, W N General Public Utilities - OPU Service Corp, 82/04/21 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 7pp, 12853 343 24X Fiche 50-000, 82/04/21, 8204270488

P Operating license stage documents & correspondence

8204090468 FOIA request for access to correspondence between General Public Utilis/Met Ed & NRC from Mar 1979 to Jan 1982 re TMI restart program WACHTER, S A Affiliation Unknown, 82/01/18, NRC - No Detailed Affiliation Given, 1p 12651 267, 24X Fiche 50-289, 82/01/18, 8204090468.

8204090300 Responds to FOIA request for access to all correspondence between General Public Utilis/Met Ed & NRC from Mar 1979-Jan 1982 re TMI Unit 1 restart program Documents available at LPDR. FELTON, J M Division of Rules and Records 82/01/26, WACHTER, S A, Affiliation Unknown 1p 12651 266 24X Fiche 50-289, 82/01/26, 8204090300

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program EISENHUT, D O Division of Licensing 82/03/03 HALL, W, Babcock & Wilcox Operating Plants Owners Group, 24pp, 12489, 300 24X Fiche 50-000, 82/03/03, 8204010237

8204080293 Forwards "OPU Energy Plan Load & Capacity Forecast" Also forwards marked-up drafts of info in support of preparation of environ assessment re psychological impact of restarting TMI-1. BAUSER, D B, Shaw, Pittman, Potts & Trowbriggs, 82/03/09 REGAN, W H Siting Analysis Branch, 100pp, 12603, 032, 24X Fiche 50-289, 82/03/09, 8204080293.

DOCKETED ITEMS

- B204080296 "GPU Energy Plan Load & Capacity Forecast Program For Balancing Supply & Demand Through Yr 2000"
* General Public Utilities - GPU Service Corp 81/11/30 71pp
12603.153 24X Fiche 50-289, 82/03/09, B204080293
- B204080297 Forwards RR Holt comments on HITRE Corp B20204-05 psychological stress workshop Proposed independent assessment of probable environ impact of restart would improve NRC credibility
JORDAN, W B Harmon & Weiss 82/03/18 REGAN, W H, Siting Analysis Branch 4pp 12613.029 24X Fiche 50-289, 82/03/18, B204080297.
- B204080300 Comments on Hitre Corp B20204-05 psychological stress workshop Independent assessment of probable environ impact of restart recommended
HOLT, R R New York Univ 82/03/16 11pp 12613 033 24X Fiche 50-289, 82/03/18, B204080297
- B204080304 Forwards General Public Utilis first supplemental package supporting restart environ impact assessment, consisting of partial answers to two economic questions, per B20226 meeting, projected energy purchases & cost breakdown.
BAUSER, D B Shaw, Pittman, Potts & Trowbridge 82/03/16 REGAN, W H Siting Analysis Branch 82pp 12613 047, 24X Fiche, 50-289, 82/03/18, B204080297
- B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A Consolidated Edison Co of New York 7pp 12513 128 24X Fiche 50-000, 82/03/19, B203190001.
- B204150076 Forwards Amend 75 to License DPR-50, safety evaluation & notice of issuance & availability. Amend establishes correct description of location of temp detectors inside containment bldg
JACOBBS, R H. Operating Reactors Branch 4. 82/03/25 HUKILL, H D General Public Utilities - GPU Service Corp 5pp 12691:341. 24X Fiche 50-289, 82/03/25, B204150076
- B204150084 Amend 75 to License DPR-50, establishing correct description of location of temp detectors inside containment bldg & changing number of temp readouts used for computing average bldg temp
STOLZ, J F Operating Reactors Branch 4 82/03/23 4pp 12691 346 24X Fiche 50-289, 82/03/25, B204150076
- B204150091 Safety evaluation supporting Amend 75 to License DPR-50.
* Office of Nuclear Reactor Regulation, Director. 82/03/25 2pp 12691 330 24X Fiche 50-289, 82/03/25, B204150076
- B204150095 Notice of issuance & availability of Amend 75 to License DPR-50.
STOLZ, J F Operating Reactors Branch 4 82/03/25 2pp. 12691 352. 24X Fiche: 50-289, 82/03/25, B204150076
- B204270515 Summary of B20316 meeting w/B&W licensees & representatives in Bethesda, MD re MPI nozzle cracking Plant specific presentations given.
PADDOVAN, H L Operating Reactors Branch 4 82/03/30 Operating Reactors Branch 4 8pp 12872:123 24X Fiche: 50-000, 82/03/30, B204270515
- B204140373 Forwards Revision 1 to "Offsite Dose Calculation Manual," revised Tech Specs re liquid waste treatment sys, gaseous waste treatment sys & corrected pages to "Semiannual Radioactive Effluent Release Rpt, 1981."
HUKILL, H D General Public Utilities - GPU Service Corp 82/03/31 HAYNES, R C Region 1, Office of Director 1p 12662-030 24X Fiche 50-289, 82/03/31, B204140373
- B204140375 Revision 1 to "Offsite Dose Calculation Manual"
* General Public Utilities - GPU Service Corp. 82/03/31. 1p. 12662 031 24X Fiche: 50-289, 82/03/31, B204140373.
- B204140378 Proposed Revision 1 to Tech Specs 5.0.5.1 & 5.2 re liquid waste treatment sys, 6.0 & 6.1 re gaseous waste treatment sys, 7.0 re solid waste mgt sys & 8.0 re environ monitoring info.
* General Public Utilities - GPU Service Corp. 81/11/06. 5pp. 12662:032. 24X Fiche. 50-289, 82/03/31, B204140373.
- B204080369 Forwards answers to questions from B20226 meeting in Bethesda, MD re environ assessment of psychological impact of restarting facility
BAUSER, D B Shaw, Pittman, Potts & Trowbridge. BAUSER, D B. General Public Utilities - GPU Service Corp. 82/04/02. REGAN, W H. Siting Analysis Branch 10pp. 12601:235 24X Fiche: 50-289, 82/04/02, B204080369
- B204080372 Comments on petition for rulemaking to amend regulations in 10CFR50 extending period of OLS for nuclear power plants
Recommendations made to present policy
THORPE, J R General Public Utilities - GPU Service Corp 82/02/08 CHILK, S J Office of the Secretary of the Commission 1p 12601 245 24X Fiche 50-289, 82/04/02, B204080369
- B204120028 Forwards Amend 76 to License DPR-50, safety evaluation & notice of issuance & availability Amend revises Tech Specs to defer until Cycle 5 criticality tests to verify efficiency of HEPA filters
JACOBBS, R H Operating Reactors Branch 4 82/04/02 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 12692 298 24X Fiche 50-289, 82/04/02, B204120028
- B204120030 Amend 76 to License DPR-50, revising Tech Specs to defer until Cycle 5 criticality tests to verify efficiency of HEPA filters & charcoal adsorbers in filter sys for reactor bldg purge exhaust
STOLZ, J F Operating Reactors Branch 4 82/04/02 7pp 12692 262 24X Fiche 50-289, 82/04/02, B204120028
- B204120034 Safety evaluation supporting Amend 76 to License DPR-50
* Office of Nuclear Reactor Regulation, Director 82/04/02 5pp 12652.264 24X Fiche 50-289, 82/04/02, B204120028
- B204120038 Notice of issuance & availability of Amend 76 to License DPR-50
STOLZ, J F Operating Reactors Branch 4 82/04/02 4pp 12692 269 24X Fiche 50-289, 82/04/02, B204120028
- B204190038 Forwards request for addl info re seismic qualification of auxiliary feedwater sys Response requested within 45 days
STOLZ, J F Operating Reactors Branch 4 82/04/05 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 12731 143. 24X Fiche 50-289, 82/04/05, B204190038
- B204190379 Requests analysis & review of second phase response re pressurized thermal shock be expedited so results can be available for NRC review
NOVAK, T M Assistant Director for Operating Reactors 82/04/08 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 12731 190 24X Fiche 50-289, 82/04/08, B204190379
- B204200380 Forwards changes to radwaste solidification sys as described in FBAR per requirements of 10CFR50.39
HUKILL, H D General Public Utilities - GPU Service Corp 82/04/12 HAYNES, R C Region 1, Office of Director 22pp 12735 135 24X Fiche 50-289, 82/04/12, B204200380
- B204260392 Requests addl info to verify adequacy & acceptability of eddy current testing program Response requested within 20 days
STOLZ, J F Operating Reactors Branch 4 82/04/12 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 12855 308. 24X Fiche 50-289, 82/04/12, B204260392.
- B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginn tube ruptures.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co of New York. COJNSIL, H G, SWITZER, D C. Connecticut Yankee Atomic Power Co 7pp 12787 203 24X Fiche 50-000, 82/04/15, B204160155.
- B204220427 Submits info re preliminary assessment of EPRI PWR safety & relief valve test program & potential effects of testing on facility per NUREG-0737, Item II D 1
HUKILL, H D. General Public Utilities - GPU Service Corp 82/04/16 EISENHUT, D O Division of Licensing 2pp 12806-262 24X Fiche. 50-289, 82/04/16, B204220427.
- B204260329 Summary of B20407 meeting w/util in Bethesda, MD re steam generator tube problems
JACOBBS, R H. Operating Reactors Branch 4 82/04/16. Operating Reactors Branch 4. 3pp. 12858, 166 24X Fiche 50-289, 82/04/16, B204260329.
- B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OLS NSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing. 82/04/20. HAUSPUG, A. Consolidated Edison Co of New York. PARRIS, H O Tennessee Valley Authority 18pp 12862 237 24X Fiche. 50-000, 82/04/20, B204210295.
- B204270451 Forwards Tech Spec Change Request 113 to amend License DPR-50, to include Valves 1C-VI4, VI8 & NS-VII in Type C testing program & newly installed hydrogen recombiner valves.
HUKILL, H D General Public Utilities - GPU Service Corp. 82/04/21 STOLZ, J. F. Operating Reactors Branch 4. 1p 12854-003 24X Fiche. 50-289, 82/04/21, B204270451

--8204270460 Tech Spec Change Request 113 to License DPR-50 re local leakage tests for Valves IC-VI6, VI8 & NS-VII in Type C testing program & newly installed hydrogen recombiner valves
HUKILL, H D General Public Utilities - GPU Service Corp
82/04/21 4pp 12854 004 24X Fiche 50-289, 82/04/21, 8204270451

--8204270469 Proposed Tech Spec changes re local leakage tests for Valves IC-VI6, VI8 & NS-VII in Type C testing program & newly installed hydrogen recombiner valves
* General Public Utilities - GPU Service Corp 82/04/21 3pp
12854 008 24X Fiche 50-289, 82/04/21, 8204270451

8204210661 WORKSHOP ON PSYCHOLOGICAL STRESS ASSOCIATED WITH THE PROPOSED RESTART OF THREE MILE ISLAND, UNIT 1
WALKER, P., FRAIZE, W E., GORDON, J J Mitre Corp FIN 8-8048
NUREG/CP-0026 82/04/30 Office of Nuclear Reactor Regulation, Director 152pp Available at NTIS 46 00 12799 032 24X Fiche 50-289, 82/04/30, 8204210661

Q Inspection reports, IE Bulletins & correspondence

8204020292 Forwards IE Insp Rept 50-289/82-01 on 820106-0217 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs, 82/03/17
HUKILL, H D General Public Utilities - GPU Service Corp. 2pp.
12497 105 24X Fiche 50-289, 82/03/17, 8204020292.

--8204020296 Notice of violation from insp on 820106-0217
STAROSTECKI, R Division of Project & Resident Programs 82/03/17
2pp 12497 107 24X Fiche 50-289, 82/03/17, 8204020292

--8204020302 IE Insp Rept 50-289/82-01 on 820106-0217 Noncompliance noted high radiation area door in reactor bldg was not properly locked
CHUNG, J., FINKEL, A., FASANO, A Division of Project & Resident Programs 82/03/08 33pp 12497 109 24X Fiche 50-289, 82/03/17, 8204020292

8203250308 Discusses eddy current testing method used to inspect steam generator tube degradation; in response to Ctr 820215 ltr recommending NRC mandate fiber optic insp in PWRs. Fiber optic insp incapable of detecting all forms of degradation
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/19 MDHOLT, B Public Interest Law Center of Philadelphia
lp 12413 268 24X Fiche 50-000, 82/03/19, 8203250308

--8203250311 Recommends that NRC mandate compacts fiber optical insp of steam generator tubes on all extant PWRs in US at next refueling
MDHOLT, B. Public Interest Law Center of Philadelphia, 82/02/15
PALLADINO, N J Commissioners lp 12413 269 24X Fiche 50-000, 82/03/19, 8203250308

8204010008 Responds to 820215 ltr re steam generator tube insp results. Primary means to inspect tube degradation is eddy current testing. Method detects & measures depth flaws in tubes
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/19 MDHOLT, B Center for Environmental Health. 5pp
12486 128 24X Fiche 50-000, 82/03/19, 8204010008.

8204080422 Submits supplemental response to IE Bulletin 79-01A. Qualified life of ASCQ solenoid valves in facility environment evaluated & documented in 810130 sys component evaluation sheets
HUKILL, H D General Public Utilities - GPU Service Corp. 82/03/29, HAYNES, R C Region 1, Office of Director lp 12600:341 24X Fiche 50-289, 82/03/29, 8204080422.

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) DALTRUFF, S L Philadelphia Electric Co 5pp 12682 248 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York LEMPKE, T E Niagara Mohawk Power Corp COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) 6pp. 12683, 234 24X Fiche 50-000, 82/03/31, 8204150462

8204080508 Ack receipt of 820217 & 0310 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/81-34
STAROSTECKI, R Division of Project & Resident Programs, 82/04/01
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
12599 126 24X Fiche 50-289, 82/04/01, 8204080508

--8204080511 Confirms telcon that response to IE Insp Rept 50-289/81-34 & notice of violation will be delayed until 820310
HUKILL, H D General Public Utilities - GPU Service Corp 82/02/17 HAYNES, R C Region 1, Office of Director lp
12599 128 24X Fiche 50-289, 82/04/01, 8204080508

--8204080515 Responds to NRC 820118 ltr re violations noted in IE Insp Rept 50-289/81-34. Corrective actions all vacuum cleaners have either been restested or removed from svc pending completion of calibr
HUKILL, H D General Public Utilities - GPU Service Corp. 82/03/10 HAYNES, R C Region 1, Office of Director 13pp
12599 129 24X Fiche 50-289, 82/04/01, 8204080508

8204090192 Forwards revised Page 8 to IE Insp Rept 50-289/81-20. Page should be inserted into rept
SMITH, O H Division of Emergency Preparedness & Operational Support, 82/04/05 HUKILL, H D General Public Utilities - GPU Service Corp
lp 12628 146 24X Fiche 50-289, 82/04/05, 8204090192

--8204090195 Revised Page 8 to IE Insp Rept 50-289/81-20
* Division of Emergency Preparedness & Operational Support, 82/04/05 lp. 12628 147 24X Fiche 50-289, 82/04/05, 8204090192

8204220481 Forwards IE Insp Rept 50-289/82-02 on 820217-0305 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/04/07 HUKILL, H D General Public Utilities - GPU Service Corp 2pp.
12808 129 24X Fiche 50-289, 82/04/07, 8204220481

--8204220487 Notice of violation from insp on 820217-0305
STAROSTECKI, R Division of Project & Resident Programs 82/04/07
lp 12808 131 24X Fiche 50-289, 82/04/07, 8204220481

--8204220491 IE Insp Rept 50-289/82-02 on 820217-0305 Noncompliance noted: failure to follow steam generator repair procedure
HAVERKAMP, D., FINKEL, A., RICHARDS, B. Division of Project & Resident Programs 82/04/01 16pp 12808, 132 24X Fiche 50-289, 82/04/07, 8204220481

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204260361 Forwards tabulations on steam generator insp & maint for B&W plants based on info provided by util.
STOLZ, J F Operating Reactors Branch 4 82/04/15 Duke Power Co 18pp 12855 288 24X Fiche 50-000, 82/04/15, 8204260361

8204270389 Responds to NRC 820122 ltr requesting addl info re masonry wall analysis per IE Bulletin 80-11. Questions 12, 19 & 20 addressed. Remaining questions will be answered by Aug 1982
HUKILL, H D General Public Utilities - GPU Service Corp 82/04/15 HAYNES, R C Region 1, Office of Director, 2pp 12848:097. 24X Fiche 50-289, 82/04/15, 8204270389

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp. 12873:001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204050162 Forwards monthly operating rept for Jan 1982
HUKILL, H D General Public Utilities - GPU Service Corp 82/02/16 McDONALD, W C Office of Management and Program Analysis 1P.
12523:280 24X Fiche 50-289, 82/02/16, 8204050162

--8204050172 Monthly operating rept for Jan 1982
SHYTH, C W General Public Utilities - GPU Service Corp 82/02/16 7pp. 12523, 281. 24X Fiche 50-289, 82/02/16, 8204050162

8204140373 Forwards Revision 1 to "Offsite Dose Calculation Manual," revised Tech Specs re liquid waste treatment sys, gaseous waste treatment sys & corrected pages to "Semiannual Radioactive Effluent Release Rept, 1981"
HUKILL, H D General Public Utilities - GPU Service Corp 82/03/31 HAYNES, R C Region 1, Office of Director, lp. 12662, 030. 24X Fiche 50-289, 82/03/31, 8204140373

DOCKETED ITEMS

--B204140375 Revision 1 to "Offsite Dose Calculation Manual"
* General Public Utilities - OPU Service Corp 82/03/31 1p
12662 031 24X Fiche 50-289, 82/03/31, B204140373

--B204140378 Proposed Revision 1 to Tech Specs 5.0, 5.1 & 5.2 re liquid waste treatment sys. 6.0 & 6.1 re gaseous waste treatment sys. 7.0 re solid waste mgmt sys & 8.0 re environ monitoring info.
* General Public Utilities - OPU Service Corp. 81/11/06 5pp
12662 032 24X Fiche 50-289, 82/03/31, B204140373

--B204140381 Corrected pages to "Semiannual Radioactive Effluent Release Rpt., 1981"
* General Public Utilities - OPU Service Corp 82/03/31 4pp
12662 037 24X Fiche 50-289, 82/03/31, B204140373

B204300235 Forwards "Semiannual Cost Rpt for Jan-June 1981"
GERUSKY, T M Pennsylvania, State of NRC-05-80-272 82/04/22
COBB, L I Director's Office, Office of Inspection and Enforcement
17pp 12891 302 24X Fiche 50-000, 82/04/22, B204300235

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 337 24X Fiche 50-000, 81/11/09, B204150109

--B204150277 Incident Reporting Sys Rpt 64 re PWR pressure vessel embrittlement
* Organization for Economic Cooperation & Development (Paris)
81/09/29 3pp 12709 345 24X Fiche 50-000, 81/11/09, B204150109

B204010324 Forwards LER 82-001/01T-0
HUKILL, H D General Public Utilities - OPU Service Corp 82/03/17
HAYNES, R C Region I, Office of Director 1p 12477 248 24X
Fiche 50-289, 82/03/17, B204010324

--B204010327 LER 82-001/01T-0 on 820225, computer room air conditioning unit found w/o shutdown radiation signal & w/potential for contaminated air flow, contrary to TH1 Item III D 3 & Long-term corrective action to be provided by B20630
STEPHENSON, C J General Public Utilities - OPU Service Corp 82/03/17
Region I, Office of Director 3pp 12477 249, 24X
Fiche 50-289, 82/03/17, B204010324

B204010399 RO on 820318, water w/pH of 3.5 was discharged from secondary waste water neutralizing tank WT-T-1 into plant discharge effluent stream caused by accidental overflow of approx 2,500 gallons of water from neutralizing tank
TOOLE, R J General Public Utilities - OPU Service Corp 82/03/18
HAYNES, R C Region I, Office of Director 1p 12476 194 24X
Fiche 50-289, 82/03/18, B204010399

B204020386 NPDES Noncompliance Notification 82-02 on 820318, approx 2,500 gallons of water overflowed from secondary waste Neutralizing Tank WT-T-1 into plant discharge effluent stream caused by operator error. Overflow terminated
HUKILL, H D General Public Utilities - OPU Service Corp 82/03/22
HARRACCO, F Pennsylvania, State of 2pp 12494 263 24X
Fiche 50-289, 82/03/22, B204020386

B204120296 Forwards LER 82-003/01T-0
HUKILL, H D General Public Utilities - OPU Service Corp 82/03/31
HAYNES, R C Region I, Office of Director, 1p. 12634 111 24X
Fiche 50-289, 82/03/31, B204120296

--B204120299 LER 82-003/01T-0 on 820318, while regenerating B string cation & anion deep bed demineralizers, rinses cycles filled secondary neutralizing tank (SNT) causing SNT to overflow caused by operator error. Procedures revised
STEPHENSON, C J General Public Utilities - OPU Service Corp. 82/03/31
Region I, Office of Director, 3pp 12434 112, 24X
Fiche 50-289, 82/03/31, B204120296

B204130123 PNO-TH1-82-007 on 820407, util briefed NRC on plans to repair steam generator tubes using technique of expanding & resealing tube walls at points below corrosion in tubes Sodium thiosulfate probable corrosive agent.
YOUNG, F., FABANO, A., BARRETT, L TH1 Program Office 82/04/08 1p.
12655 001 24X Fiche 50-289, 82/04/08, B204130123

B204220407 Forwards LER 82-002/03L-0,
HUKILL, H D General Public Utilities - OPU Service Corp. 82/04/14,
HAYNES, R C Region I, Office of Director 1p. 12806 323, 24X
Fiche 50-289, 82/04/14, B204220407,

--B204220413 LER 82-002/03L-0 on 820128, during long-term cold shutdown, leakage deposits visually observed on 2-inch nipple connected to containment isolation valve WDQ-V4 Cause unknown Pipe section replaced
HILLER, W J General Public Utilities - OPU Service Corp 82/04/14
Region I, Office of Director 3pp 12806 324 24X
Fiche 50-289, 82/04/14, B204220407

B204220423 LER 82-004 on 820413, EPRI tests on pressurizer code safety valves revealed failure to determine ability of valve to perform under feed & bleed cooling if pressurizer power operated relief valve isolated Investigation underway
TOOLE, R J General Public Utilities - OPU Service Corp 82/04/14
HAYNES, R C Region I, Office of Director 1p 12808 053 24X
Fiche 50-289, 82/04/14, B204220423

B204300266 Forwards NPDES Noncompliance Notification 82-03
HUKILL, H D General Public Utilities - OPU Service Corp 82/04/19
HARRACCO, F Pennsylvania, State of 1p 12891 324 24X
Fiche 50-289, 82/04/19, B204300266

--B204300269 NPDES Noncompliance Notification 82-03 on 820308 & 18, oil & grease samples for DSN 105 were not collected during periods of effluent release caused by personnel error Operating procedures will be changed
ORACE, T A General Public Utilities - OPU Service Corp 82/04/19
2pp 12891 327 24X Fiche 50-289, 82/04/19, B204300266

T Hearing transcripts on non-antitrust matters

B204190226 Memorandum & order correcting transcript
HUKILL, H D Atomic Safety and Licensing Board Panel 82/04/15,
2pp 12720 118 24X Fiche 50-289, 82/04/15, B204190226

--B204190227 Proposed transcript corrections
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman,
Potts & Trowbridge 82/04/15 4pp 12720 120 24X
Fiche 50-289, 82/04/15, B204190226

B204230494 Proposed changes to special master 820415 order correcting transcript & to licensee proposed transcript corrections.
Certificate of SVC encl
GOLDENBERG, J R Operations & Administrative Division 82/04/21, 5pp
12817 144 24X Fiche 50-289, 82/04/21, B204230494,

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B204230367 Forwards exercise objectives for planning full-scale joint exercise of onsite & offsite emergency response capabilities scheduled for 820303
MORIS, A V Boston Edison Co. 82/01/04 HAYNES, R C Region I,
Philadelphia, Office of the Director (81/03/01) 6pp. 12816 007
24X Fiche 50-293, 82/01/04, B204230367

B204070541 Forwards description of features & summary of scenario for 820303 joint exercise for onsite & offsite emergency response capabilities
CUNNINGHAM, R H Boston Edison Co 82/02/01 HAYNES, R C, Region I,
Office of Director, 5pp 12876 348 24X Fiche 50-293, 82/02/01,
B204070541

B204090428 Forwards IE Insp Rpt 50-293/82-09 on 820302-04, No noncompliance noted
SMITH, G H Division of Emergency Preparedness & Operational Support
82/03/24 HARRINGTON, W. D. Boston Edison Co. 2pp 12624 067, 24X
Fiche 50-293, 82/03/24, B204090428

B204070506 Requests responses to encl questions re potential problem w/security computer sys Questions withheld (ref 10CFR73.21),
VASSALLO, D B Operating Reactors Branch 2, 82/03/25 MORIS, A V,
Boston Edison Co 1p 12584 238 24X Fiche 50-293, 82/03/25,
B204070506,

G Adjudicatory correspondence

B204140149 Petition to intervene in proceeding,
HARRINGTON, P M., KILB, J Q Affiliation Unknown, 82/03/29,
Commissioners 1p 12665 086 24X Fiche 50-293, 82/03/29,
B204140149,

B204080235 Forwards brief supporting petition to intervene,
SHOTWELL, J A Massachusetts, State of, 82/04/02, FALLADINO, N J,
Commissioners, 1p. 12614 023, 24X Fiche 50-293, 82/04/02,
B204080235

--8204080237 Brief supporting petition to intervene in proceeding to modify OL. No precedent exists for licensee & NRC position that State of MA Atty General must oppose amend to claim requisite standing Certificate of Svc encl
SMOTHELL, J A Massachusetts, State of 82/04/02
Commissioners 21pp 12614 024 24X Fiche 50-293, 82/04/02, 8204080235

8204260220 Advises that Marshfield, MA Board of Selectmen voted unanimously to support MA Atty General petition to intervene in proceeding
CAGNON, B L Marshfield, MA 82/04/20 PALLADINO, N J
Commissioners 1p 12839 146 24X Fiche 50-293, 82/04/20, 8204260220

8204260204 Reply opposing Atty General of MA 820407 brief supporting 820217 request for hearing Hearing on enforcement order not required at request of individual not claiming injury from terms of order Certificate of Svc encl
BURNS, S O Rulemaking & Enforcement Division 82/04/22
Commissioners 15pp 12839 077 24X Fiche 50-293, 82/04/22, 8204260204

J Insurance & indemnity information

8204230431 Forwards Endorsements 51 & 52 to MAELU Policy HF-58
SINISI, J M Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc
Div 82/04/16 SALTZMAN, J D Office of State Programs, Director,
3pp 12814 239 24X Fiche 50-293, 82/04/16, 8204230431

P Operating license stage documents & correspondence

8202260287 Forwards revised equipment qualification rept containing itemized list of changes due to equipment deficiencies w/o encl
DEACON, W H Boston Edison Co 82/02/08 HAYNES, R C Region I,
Office of Director 5pp 12642 189 24X Fiche 50-293, 82/02/08, 8202260287

8202260287 Forwards revised equipment qualification rept containing itemized list of changes due to equipment deficiencies
DEACON, W H Boston Edison Co 82/02/08 HAYNES, R C Region I,
Office of Director 5pp 12642 189 24X Fiche 50-293, 82/02/08, 8202260287

--8204120265 "Equipment Qualification Rept." Vols 1-8
* Boston Edison Co 82/02/08 4000pp 12642 195 24X
Fiche 50-293, 82/02/08, 8202260287

8204090056 Forwards Franklin Research Ctr draft technical evaluation rept for info needed to resolve deficiencies within 30 days of receipt of ltr Review of util 801222 response re control of heavy loads continues
VASSALLO, D B Operating Reactors Branch 2 82/03/18, MORRISI, A V
Boston Edison Co 2pp 12633 297 24X Fiche 50-293, 82/03/18, 8204090056

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York SWITZER, D. C. Connecticut
Yankee Atomic Power Co LINDER, F Dairylead Power Cooperative
7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204230193 Forwards Amend 57 to License DPR-35 & notice of issuance & availability Amend changes reporting requirements for radiological environ surveillance program data.
VASSALLO, D B Operating Reactors Branch 2 82/03/20, MORRISI, A V
Boston Edison Co 3pp 12843 206 24X Fiche 50-293, 82/03/20, 8204230193

--8204230199 Amend 57 to License DPR-35, changing reporting requirements for radiological environ surveillance program data & changing table of containment isolation valves
VASSALLO, D B Operating Reactors Branch 2 82/03/20 9pp
12843: 209 24X Fiche 50-293, 82/03/20, 8204230193

--8204230203 Notice of issuance & availability of Amend 57 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 82/03/20, 2pp
12843: 218 24X Fiche 50-293, 82/03/20, 8204230193

8204230212 Forwards Amend 56 to License DPR-35, safety evaluation & notice of issuance & availability. Amend incorporates limiting conditions for operation & surveillance requirements for safety relief valve discharge pipe temp
ECCLESTON, K T Operating Reactors Branch 2 82/03/20 MORRISI, A V
Boston Edison Co 2pp 12873: 065 24X Fiche 50-293, 82/03/20, 8204230212.

--8204230219 Amend 56 to License DPR-35, changing limiting conditions for operation & surveillance requirements for safety relief valve discharge pipe temp & monitoring instrumentation
VASSALLO, D B Operating Reactors Branch 2 82/03/20 8pp,
12873 067 24X Fiche 50-293, 82/03/20, 8204230212

--8204230248 Safety evaluation supporting Amend 56 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 82/03/20 2pp
12873 075 24X Fiche 50-293, 82/03/20, 8204230212

--8204230596 Notice of issuance & availability of Amend 56 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 82/03/20 2pp
12873 077 24X Fiche 50-293, 82/03/20, 8204230212

8204260042 Forwards Amend 54 to License DPR-35, safety evaluation & notice of issuance & availability Amend revises Tech Specs to allow operation during Cycle 6 & addresses reduction in MAPLHOR values
ECCLESTON, K T Operating Reactors Branch 2 82/03/20 MORRISI, A V
Boston Edison Co 2pp 12855 057 24X Fiche 50-293, 82/03/20, 8204260042

--8204260047 Amend 54 to License DPR-35, revising Tech Specs to allow operation during Cycle 6 & addressing reduction in MAPLHOR values to allow variation for core spray heat transfer & revised MCPRs to allow variation w/measured scram times
VASSALLO, D B Operating Reactors Branch 2 82/03/20 11pp
12855 059 24X Fiche 50-293, 82/03/20, 8204260042

--8204260050 Safety evaluation supporting Amend 54 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 82/03/20 13pp
12855 070 24X Fiche 50-293, 82/03/20, 8204260042

--8204260054 Notice of issuance & availability of Amend 54 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 82/03/20 2pp
12855 083 24X Fiche 50-293, 82/03/20, 8204260042

8204260095 Forwards Amend 58 to License DPR-35, safety evaluation & notice of issuance & availability. Amend incorporates limiting conditions for operation & surveillance requirements for drywell temp
ECCLESTON, K T Operating Reactors Branch 2 82/03/20 MORRISI, A V
Boston Edison Co 1p 12872 040 24X Fiche 50-293, 82/03/20, 8204260095

--8204260098 Amend 58 to License DPR-35, changing limiting conditions for operation & surveillance requirements for drywell temp & drywell temp monitoring instrumentation
VASSALLO, D B Operating Reactors Branch 2 82/03/20 8pp,
12872 041 24X Fiche 50-293, 82/03/20, 8204260095

--8204260104 Safety evaluation supporting Amend 58 to License DPR-35
* Office of Nuclear Reactor Regulation, Director, 82/03/20, 7pp,
12872 049 24X Fiche 50-293, 82/03/20, 8204260095

--8204260403 Notice of issuance & availability of Amend 58 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 82/03/20 3pp
12872 054 24X Fiche 50-293, 82/03/20, 8204260095

8204270507 Forwards Amend 55 to License DPR-35, safety evaluation & notice of issuance & availability. Amend incorporates limiting conditions for operation & surveillance requirements of containment atmosphere dilution sys
ECCLESTON, K T Operating Reactors Branch 2 82/03/20 MORRISI, A V
Boston Edison Co 2pp 12872 349 24X Fiche 50-293, 82/03/20, 8204270507.

--8204270509 Amends 55 to License DPR-35, revising Tech Specs to incorporate limiting conditions for operation & surveillance requirements of containment atmosphere dilution sys
VASSALLO, D B Operating Reactors Branch 2 82/03/20 6pp,
12872: 351 24X Fiche 50-293, 82/03/20, 8204270507

--8204270511 Safety evaluation supporting Amend 55 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 82/03/20 4pp
12872: 357 24X Fiche 50-293, 82/03/20, 8204270507

--8204270517 Notice of issuance & availability of Amend 55 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 82/03/20 2pp
12872: 361 24X Fiche 50-293, 82/03/20, 8204270507

8204030051 Forwards Class II fee in support of 820319 application to amend License DPR-35.
DEACON, W H Boston Edison Co, 82/03/26, VASSALLO, D B, Operating Reactors Branch 2 1p, 12521: 101 24X Fiche 50-293, 82/03/26, 8204050051

DOCKETED ITEMS

- 8204040142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to OE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELOEORGE, L Commonwealth Edison Co BACON, J C, PERRY, P A Consumers Power Co 2pp. 12652 079 24X Fiche: 50-000, 82/03/31, 8204040142
- 8204140505 Advises that until 801215, 810105 & 0227 responses to TMI Action Plan Item 11 K 3 3, reporting relief valve & safety valve failures & challenges, did not commit to meeting all reporting requirements Commitment requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/03/31 MORISI, A V Boston Edison Co 2pp 12675 088 24X Fiche: 50-293, 82/03/31, 8204140505
- 8204140508 Submits conclusions on TMI Action Plan Items 1 A 1 3 (1), shift manning & I C 5, procedures for feedback of operating experience to plant staff. Items resolved
VASSALLO, D B Operating Reactors Branch 2 82/03/31 MORISI, A V Boston Edison Co 3pp 12674 333 24X Fiche 50-293, 82/03/31, 8204140508
- 8204210001 Forwards Amend 59 to License DPR-35, safety evaluation & notice of issuance & availability Amend revises Tech Specs to increase max average planar linear heat generation rate operating limits
ECCLESTON, K T. Operating Reactors Branch 2 82/03/31 MORISI, A V Boston Edison Co 2pp. 12812 070 24X Fiche: 50-293, 82/03/31, 8204210001
- 8204210003 Amend 59 to License DPR-35, revising Tech Specs to increase max average planar linear heat generation rate operating limits by allowing for core spray heat transfer
VASSALLO, D B Operating Reactors Branch 2 82/03/31 11pp. 12812 072. 24X Fiche 50-293, 82/03/31, 8204210003
- 8204210004 Safety evaluation supporting Amend 59 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 82/03/31. 3pp 12812 093 24X Fiche: 50-293, 82/03/31, 8204210004
- 8204210007 Notice of issuance & availability of Amend 59 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 82/03/31. 2pp 12812 086 24X Fiche 50-293, 82/03/31, 8204210007
- 8204210373 Requests notification of deviation from requirements of NUREG-0737 Item III.D 3 3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions." Response expected within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/04/08 MORISI, A V Boston Edison Co 2pp 12811 126 24X Fiche 50-293, 82/04/08, 8204210373.
- 8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture W/O encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co DAVIDSON, D R Cleveland Electric Illuminating Co SHERWOOD, G General Electric Co 7pp 12787 196 24X Fiche: 50-000, 82/04/15, 8204160152
- 8204270316 Forwards response to Generic Ltr 82-05 re implementation schedules for NUREG-0737 Items 1 A 3.1, II.B.2, II.B.3, II B 4.11 E 1.2, II F.1, II K 2 10, II K 3 15, II K 3 19, II K 3 22, II K 3 24 & II K 3 27.
DEACON, H H Boston Edison Co 82/04/16 EISENHUT, D O, Division of Licensing 4pp 12849 043. 24X Fiche: 50-293, 82/04/16, 8204270316.
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNBBB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20. HAUSPURG, A Consolidated Edison Co. of New York. JONES, J A Carolina Power & Light Co. RANDAZZA, J B Central Maine Power Co. 18pp. 12862 337. 24X Fiche: 50-000, 82/04/20, 8204210295.
- 0 Inspection reports, IE Bulletins & correspondence
- 8204020229 Forwards IE Investigation Rept 50-293/81-37 on 811124-820107.
HAYNES, R C Region 1, Office of Director. 82/03/18. STASZEBSKY, F. H. Boston Edison Co 2pp 12498:203. 24X Fiche: 50-293, 82/03/18, 8204020229
- 8204020233 IE Investigation Rept 50-293/81-37 on 811124-820107. Major areas investigated: licensee 791019 ltr containing matl false statement re status of compliance w/10CFR50.44 requirements & subsequent submittals.
CHRISTOPHER, R., CARLSON, R. T. Region 1, Office of Director. 82/03/03 82pp 12498.207. 24X Fiche: 50-293, 82/03/18, 8204020229.
- 8204020466 Forwards IE Insp Rept 50-293/82-08 on 820216-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/19 HARRINGTON, W D Boston Edison Co 2pp 12499 203 24X Fiche 50-293, 82/03/19, 8204020466
- 8204020473 IE Insp Rept 50-293/82-08 on 820216-18 No noncompliance noted Major areas inspected. Fire protection/prevention program; implementation of administrative controls, fire brigade training, ignition source & combustible matl
FINKEL, A E, EBNETER, S D Region 1, Office of Director 82/03/18 6pp 12499 205 24X Fiche 50-293, 82/03/19, 8204020466
- 8204010246 Forwards response to 820107 ltr re block walls per IE Bulletin 80-11 Info included description of masonry walls & const practices & re-evaluation criteria & justification
DEACON, W H Boston Edison Co 82/03/22 VASSALLO, D B Operating Reactors Branch 2 27pp 12480 137 24X Fiche 50-293, 82/03/22, 8204010246
- 8204080360 Forwards IE Insp Rept 50-293/82-01 on 820118-0228 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/03/23 HARRINGTON, W D Boston Edison Co 2pp 12603 008 24X Fiche 50-293, 82/03/23, 8204080360
- 8204080363 Notice of violation from insp on 820118-0228
STAROSTECKI, R Division of Project & Resident Programs 82/03/23 2pp 12603 010 24X Fiche 50-293, 82/03/23, 8204080360
- 8204080367 IE Insp Rept 50-293/82-01 on 820118-0222 Noncompliance noted failure to properly instruct workers of storage & transfer of radioactive resins & to establish & implement station procedures for fire protection
JOHNSON, J, EICHENHOLZ, H, BRIDGES, L Division of Project & Resident Programs 82/03/17 17pp 12603 012 24X Fiche 50-293, 82/03/23, 8204080360
- 8204090428 Forwards IE Insp Rept 50-293/82-09 on 820302-04 No noncompliance noted
SMITH, D H Division of Emergency Preparedness & Operational Support 82/03/24 HARRINGTON, W D Boston Edison Co 2pp 12624 067. 24X Fiche 50-293, 82/03/24, 8204090428
- 8204090432 IE Insp Rept 50-293/82-09 on 820302-04 No noncompliance noted Major areas inspected annual emergency exercise
BAKERAS, C A, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/03/22 3pp 12624 069 24X Fiche 50-293, 82/03/24, 8204090428
- 8204220217 Ack receipt of 820226 ltr advising of full compliance w/ requirements of 10CFR50 54(s)(2) & Section IV D 3 of App E to 10CFR50 No further action will be taken re 820212 notice of violation
LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/03/24 HARRINGTON, W D Boston Edison Co 2pp 12821 234 24X Fiche: 50-293, 82/03/24, 8204220217
- 8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written responses required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York COUNSEL, W O Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 5pp 12682 248 24X Fiche 50-000, 82/03/31, 8204150365
- 8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written responses required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York COUNSEL, W O Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 6pp 12683 234 24X Fiche 50-000, 82/03/31, 8204150462
- 8204160361 Forwards IE Insp Rept 50-293/82-11 on 820225-28 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/04/01. HARRINGTON, W D Boston Edison Co. 2pp 12707 055 24X Fiche 50-293, 82/04/01, 8204160361
- 8204160365 Notice of violation from insp on 820225-28
MARTIN, T T. Division of Engineering & Technical Programs 82/04/01 1p 12707:057 24X Fiche: 50-293, 82/04/01, 8204160361
- 8204160371 IE Insp Rept 50-293/82-11 on 820225-28 Noncompliance noted failure to conduct PCILRY per 10CFR50, App J, due to conduct of unauthorized maint work
EICHENHOLZ, H, CHUNG, J W, BETTENHAUSEN, L Region 1, Office of Director. 82/03/24. 11pp 12707:058 24X Fiche: 50-293, 82/04/01, 8204160361

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204260258 Ack receipt of 820306 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts
50-293/81-24 & 50-293/81-35
STAROSTECKI, R Division of Project & Resident Programs 82/04/20
HARRINGTON, W D Boston Edison Co 2pp 12841 150 24X
Fiche 50-293, 82/04/20, 8204260258

--8204260260 Responds to NRC 820204 ltr re violations noted in IE Safeguards Insp Repts 50-293/81-24 & 50-293/81-35 Corrective actions control log unworkable & unnecessary & will be deleted from procedure Details withheld (ref 10CFR73.21)
HARRINGTON, W D Boston Edison Co 82/03/06 STAROSTECKI, R, Division of Project & Resident Programs 2pp 12841 152 24X
Fiche 50-293, 82/04/20, 8204260258

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204090323 Forwards monthly operating rept for Aug 1981
MACHON, R D Boston Edison Co 81/09/11 Office of Management and Program Analysis 1p 12627 225 24X Fiche 50-293, 81/09/11, 8204090323

--8204090324 Monthly operating rept for Aug 1981
WHITNEY, Q O Boston Edison Co 81/09/10 6pp 12627 226 24X
Fiche 50-293, 81/09/11, 8204090323

8204090321 Forwards monthly operating rept for Nov 1981
MACHON, R D Boston Edison Co 81/12/10 Office of Management and Program Analysis 1p 12627 232 24X Fiche 50-293, 81/12/10, 8204090321

--8204090322 Monthly operating rept for Nov 1981
WHITNEY, Q O Boston Edison Co 81/12/10 6pp 12627 233 24X
Fiche 50-293, 81/12/10, 8204090321

8204190108 Forwards monthly operating rept for Dec 1981
MACHON, R D Boston Edison Co 82/01/14 Office of Management and Program Analysis 1p 12726 080 24X Fiche 50-293, 82/01/14, 8204190108

--8204190110 Monthly operating rept for Dec 1981
WHITNEY, Q O Boston Edison Co 82/01/14 6pp 12726 081 24X
Fiche 50-293, 82/01/14, 8204190108

8204150244 Forwards monthly operating rept for Feb 1982
MACHON, R D Boston Edison Co 82/03/15 Office of Management and Program Analysis 1p 12686 164 24X Fiche 50-293, 82/03/15, 8204150244

--8204150246 Monthly operating rept for Feb 1982
WHITNEY, Q O Boston Edison Co 82/03/13 7pp 12686 165 24X
Fiche 50-293, 82/03/15, 8204150244

8204140253 Forwards "Environ Radiological Monitoring, Rept 14, 1981"
DEACON, W H Boston Edison Co, 82/04/02 HAYNEB, R C Region 1, Office of Director 1p 12663 360 24X Fiche 50-293, 82/04/02, 8204140253

--8204140258 "Environ Radiological Monitoring, Rept 14, 1981"
BOWMAN, C E, BOWDON, T L Boston Edison Co 82/04/01 150pp 12664 001 24X Fiche 50-293, 82/04/02, 8204140253

B Reportable occurrences, LERs & related correspondence

8204080290 RO 82-07/01X-0 on B10325, HPCI, reactor core isolation cooling & reactor water cleanup pipe excess flow isolation setpoints set unconservatively Caused by exclusion of plant-specific parameters from original calculation.
MCLOUGHLIN, M T Boston Edison Co 81/03/25 Region 1, Office of Director 1p 12603 259 24X Fiche 50-293, 81/03/25, 8204080290

8204010282 Forwards updated LER 81-062/01X-1
MACHON, R D Boston Edison Co 82/03/19 Region 1, Office of Director 1p 12477 205 24X Fiche 50-293, 82/03/19, 8204010282

--8204010287 Updated LER 81-062/01X-1 on B11116, Wyle Labs informed until that two Target Rock safety relief valves had not passed setpoint tests Caused by setpoint shift due to changes to designed differential forces from excessive pilot leakage
WHITNEY, Q O Boston Edison Co 82/03/19 Region 1, Office of Director 3pp 12477 206 24X Fiche 50-293, 82/03/19, 8204010282

8204010295 Forwards LER 82-006/01T-0
MACHON, R D Boston Edison Co 82/03/19 Region 1, Office of Director 1p 12477 123 24X Fiche 50-293, 82/03/19, 8204010295

--8204010304 LER 82-006/01T-0 on 820304, while performing maint re SIL 352 on pressure adjustment mechanism HPCI stop valve, three broken cap-screws found No cause determined Screws examined, replaced & sys returned to svc
WHITNEY, Q O Boston Edison Co 82/03/19 Region 1, Office of Director 1p 12477 124 24X Fiche 50-293, 82/03/19, 8204010295

8204010514 Forwards updated LER 81-055/01T-1
MACHON, R D Boston Edison Co 82/03/19 Region 1, Office of Director 1p 12481 088 24X Fiche 50-293, 82/03/19, 8204010514

--8204010516 Updated LER 82-055/01T-1 on B10726, during shutdown, Yawway level indicators started oscillating Drywell temp was 240 F at 81-Pt w/ elevation coolant temp 220 F Caused by ineffective drywell cooling Ventilation returned to svc
WHITNEY, Q O Boston Edison Co 82/03/19 Region 1, Office of Director 3pp 12481 089 24X Fiche 50-293, 82/03/19, 8204010514

8204120477 Responds to 820308 draft Commission paper proposing that Commissioners approve categorization of deficiencies in mgt controls at Pilgrim Unit 1 as AO Explicit criteria should be developed for such determination
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/31 MICHELBON, C Director's Office 1p 12658 314 24X
Fiche 50-000, 82/03/31, 8204120477

--8204120478 Forwards draft Commission paper recommending approval of AO determination for major deficiencies in mgt controls at Facility Comments & concurrence requested by 820314
MICHELBON, C Director's Office, 82/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 12658 316 24X
Fiche: 50-000, 82/03/31, 8204120477

8204120341 Ro 82-008/01X-0 on 820331, HPCI sys declared inoperable due to failure of HPCI injection valve MO 2301-B to go full open during performance of surveillance test B I 13 Cause not stated. Priority A maint request issued
MCLOUGHLIN, M T Boston Edison Co 82/04/01 Region 1, Office of Director 1p 12641 156 24X Fiche 50-293, 82/04/01, 8204120341

8204150396 Forwards LER 82-007/01T-0
MACHON, R D Boston Edison Co 82/04/05 Region 1, Office of Director 1p 12683 262 24X Fiche 50-293, 82/04/05, 8204150396

--8204150400 LER 82-007/01T-0 on 820324, high flow isolation setpoints for HPCI, reactor core isolation cooling & reactor water cleanup found less than Tech Spec limits. Caused by error in setpoints Procedures revised to reflect setpoints
WHITNEY, Q O Boston Edison Co 82/04/05 Region 1, Office of Director 1p 12683 263 24X Fiche 50-293, 82/04/05, 8204150396

8204160511 Forwards LER 82-009/03L-0
MACHON, R D Boston Edison Co 82/04/09 Region 1, Office of Director 1p 12704 214 24X Fiche 50-293, 82/04/09, 8204160511

--8204160517 LER 82-009/03L-0 on 820310, during surveillance Test B m 2-2 5 3, two HPCI steam line high temp switches drifted out of calibr. Cause of setpoint drift not stated Switches recalibr within Tech Spec limit.
WHITNEY, Q O Boston Edison Co 82/04/09 Region 1, Office of Director 1p 12704 215 24X Fiche 50-293, 82/04/09, 8204160511

8204270265 Forwards LER 82-008/01T-0
MACHON, R D Boston Edison Co 82/04/14 Region 1, Office of Director 1p 12648 155 24X Fiche 50-293, 82/04/14, 8204270265

--8204270268 LER 82-008/01T-0 on 820331, while conducting surveillance test B I 13, during startup, HPCI injection valve MO-2301-B did not fully open Caused by missing jumper wire intended to bypass motor operator torque switch.
WHITNEY, Q O Boston Edison Co 82/04/14 Region 1, Office of Director 2pp 12648 156 24X Fiche 50-293, 82/04/14, 8204270265

DOCKETED ITEMS

V Operator Examinations

8204130337 Clarifies statement in util 801215 ltr re inclusion of simulator exams for operator requalification, per NUREG-0737, Item I A 3.1 Description of initial operator training program can be found in training manual
DEACON, W H Boston Edison Co 82/04/07 VASSALLO, D B Operating Reactors Branch 2 ip 12658 079 24X Fiche 50-293, 82/04/07, 8204130337

DOCKET 50-293 ZION NUCLEAR POWER STATION, UNIT 1F Security, medical, emergency & fire protection plans

8204020279 Recognizes util extraordinary efforts to meet Commission 820201 deadline for installation & testing of prompt notification sys
KEPPLER, J O Region 3, Office of Director 82/03/29 REED, C Commonwealth Edison Co ip 12503 168 24X Fiche 50-000, 82/03/29, 8204020279

8204120475 Releases public version of revised generating station emergency plan telephone directory.
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch. ip 12654 287 24X Fiche 50-000, 82/03/29, 8204120475

--8204120479 Forwards public version of revised generating station emergency plan telephone directory
CHANEY, V L Commonwealth Edison Co 82/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director. ip 12654:290 24X Fiche 50-000, 82/03/29, 8204120475

--8204120480 Public version of revised generating station emergency plan telephone directory
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654 291 24X Fiche 50-000, 82/03/29, 8204120475

8204190005 Releases public version of revision to generating station emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch. ip 12731:083 24X Fiche 50-000, 82/03/29, 8204190005

--8204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques" Receipt form encl.
CHANEY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC - No Detailed Affiliation Given. ip. 12731 084 24X Fiche 50-000, 82/03/29, 8204190005

-8204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques." Revised table of contents encl
BRENNER, W B Commonwealth Edison Co. 82/02/09 11pp. 12731 085 24X Fiche 50-000, 82/03/29, 8204190005

204220706 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/12. Document Management Branch. ip. 12834.093. 24X Fiche 50-293, 82/04/12, 8204220706

--8204220712 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP-320-1, "Activation of Generating Station Emergency Plan Station Group"
* Commonwealth Edison Co. 82/03/25 NRC - No Detailed Affiliation Given ip. 12834.096 24X Fiche 50-293, 82/04/12, 8204220706

--8204220719 Public version of Revision 5 to Emergency Plan Implementing Procedure 320-1, "Activation of Generating Station Emergency Plan Station Group."
* Commonwealth Edison Co 82/03/25 6pp 12834.097 24X Fiche 50-293, 82/04/12, 8204220706.

8204270171 Releases public version of revision to emergency plan implementing procedure.
FELTON, J M Division of Rules and Records 82/04/12. Document Management Branch. ip 12874.203. 24X Fiche 50-293, 82/04/12, 8204270171

--8204270177 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 350-2, "Environ Kit & Emergency Operations Facility Radiological Equipment."
* Commonwealth Edison Co 82/03/23 NRC - No Detailed Affiliation Given. ip 12874:204 24X Fiche 50-293, 82/04/12, 8204270171.

--8204270181 Public version of Revision 3 to Emergency Plan Implementing Procedure 350-2, "Environ Kit & Emergency Operations Facility Radiological Equipment"
* Commonwealth Edison Co 82/03/25 7pp 12874 205 24X Fiche 50-293, 82/04/12, 8204270171

8204270457 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/12 Document Management Branch ip 12874 244 24X Fiche 50-293, 82/04/12, 8204270457

--8204270465 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 420-1, "Technical Support Ctr Quarterly Surveillance"
* Commonwealth Edison Co 82/03/25 NRC - No Detailed Affiliation Given ip 12874 245 24X Fiche 50-293, 82/04/12, 8204270457

--8204270473 Public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 420-1, "Technical Support Ctr Quarterly Surveillance"
* Commonwealth Edison Co 82/03/25 4pp 12874 246 24X Fiche 50-293, 82/04/12, 8204270457

8204210179 Forwards response to open items listed in BNL technical evaluation rept "Post-Fire Shutdown Capability" Also forwards revisions to "Safe Hot Shutdown Analysis" & "Safe Cold Shutdown Analysis"
LENTINE, F O Commonwealth Edison Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 12803 315 24X Fiche 50-293, 82/04/16, 8204210179

8204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/23 Document Management Branch ip 12908 297 24X Fiche 50-000, 82/04/23, 8204300056

--8204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator" Receipt form encl
MCORE, R D Commonwealth Edison Co 82/04/14 DENTON, H R NRC - No Detailed Affiliation Given ip 12908 298 24X Fiche 50-000, 82/04/23, 8204300056

--8204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator" Revised table of contents encl
BARR, J R Commonwealth Edison Co 82/03/12 13pp. 12908 299 24X Fiche 50-000, 82/04/23, 8204300056

I Financial information

8204060003 Forwards guarantee of payment of deferred premiums for 1982
OSTER, J Commonwealth Edison Co 82/03/30 SALTZMAN, J Office of State Programs, Director ip. 12350 207 24X Fiche 50-000, 82/03/30, 8204060003

--8204060019 Submits annual financial statement for 1981
BEHNKE, W B Commonwealth Edison Co 82/03/29 NRC - No Detailed Affiliation Given 6pp 12350 208 24X Fiche 50-000, 82/03/30, 8204060003

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan
FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B C Union of Concerned Scientists 6pp 12824 100. 24X Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10. SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 9pp 12824 155 24X Fiche 50-000, 81/11/12, 8204220385.

8204150290 "Evaluation of Zion Nuclear Generating Station"
* Institute of Nuclear Power Operations 81/12/31 40pp 12682 007 24X Fiche 50-293, 81/12/31, 8204150290

DOCKETED ITEMS

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8204140062 Responds to FOIA request for index identifying DLs & amends re possession, shipping, receiving & storing of nuclear fuels at Comm Ed of IL facilities Documents available at Region 3 ofc listed
FELTON, J M Division of Rules and Records 82/02/04, VAN
DEMARR, R E Wildman, Harrold, Allen & Dixon 3pp 12672 352 24X
Fiche 50-000, 82/02/04, 8204140062

8204220177 Forwards Amend 73 to License DPR-39, safety evaluation & notice of issuance & availability Amend allows one time leakage from IB steam generator to exceed 500 gallons per day limit
WIGGINTON, D Operating Reactors Branch 1 82/03/11 DELGEORE, L O
Commonwealth Edison Co 3pp 12820 320 24X Fiche 50-295, 82/03/11, 8204220177

--8204220187 Amend 73 to License DPR-39, amending Tech Spec to allow leakage from IB steam generator to exceed 500 gallons per day limit until shutdown for refueling in late Feb or early Mar
VAROA, S A Operating Reactors Branch 1 82/03/11 4pp
12820 323 24X Fiche 50-295, 82/03/11, 8204220177

--8204220191 Safety evaluation supporting Amend 73 to License DPR-39
* Office of Nuclear Reactor Regulation, Director 82/03/11 4pp
12820 327 24X Fiche 50-295, 82/03/11, 8204220177

--8204220195 Notice of issuance & availability of Amend 73 to License DPR-39
VAROA, S A Operating Reactors Branch 1 82/03/11 2pp
12820 331 24X Fiche 50-295, 82/03/11, 8204220177

8204090085 Forwards "Review of Zion Probabilistic Safety Study Sys Analysis," & J Hickman personal observations
NOVAK, T M Assistant Director for Operating Reactors 82/03/16,
KLOPP, Q Commonwealth Edison Co 2pp 12633 261 24X
Fiche 50-295, 82/03/16, 8204090085

--8203150262 Forwards brief review of & comment on probabilistic safety analysis, in response to Griesmeyer 811218 ltr
HICKMAN, J W Sandia Laboratories 82/02/15 OKRENT, D ACRS -
Advisory Committee on Reactor Safeguards 4pp 12633 263 24X
Fiche 50-295, 82/03/16, 8204090085

8204120017 Forwards guidance re design of low radwaste storage facility per util 820129 ltr
VAROA, S A Operating Reactors Branch 1 82/03/16 DELGEORE, L O
Commonwealth Edison Co 5pp, 12652 142 24X Fiche 50-295, 82/03/16, 8204120017

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURI, A
Consolidated Edison Co of New York CROUSE, R Toledo Edison Co
GRIFFIN, J E Vermont Yankee Nuclear Power Corp 7pp 12513 128
24X Fiche 50-000, 82/03/19, 8203190001

8204150239 Notification of 820325 meeting w/util & Westinghouse in Bethesda, MD to discuss ID steam generator repair program.
U-bend cracking problem evaluation & alternatives to assure tube integrity
WIGGINTON, D Operating Reactors Branch 1 82/03/22 VAROA, S A
Operating Reactors Branch 1 2pp 12707 233 24X
Fiche 50-295, 82/03/22, 8204150239

8203290418 Forwards 30-day response to NRC 820218 request, "Zion Station - Units 1 & 2, Equipment Environ Qualification TMI Action Plan Mods."
SWARTZ, E D Commonwealth Edison Co 82/03/24 EISENHUT, D O
Division of Licensing 2pp 12921 237 24X Fiche 50-295, 82/03/24, 8203290418

--8203290429 "Zion Station - Units 1 & 2, Equipment Environ Qualification TMI Action Plan Mods."
* Commonwealth Edison Co 82/03/22 159pp 12921 240 24X
Fiche 50-295, 82/03/24, 8203290418

--8204030431 "Thirty-Day Response, Zion Station - Units 1 & 2 TMI Action Plan Equipment Environ Qualification - Qualification Test Repts."
* Commonwealth Edison Co 82/03/24 150pp 12922 035 24X
Fiche 50-295, 82/03/24, 8203290418

8204220699 Notification of 820408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test.
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12832 361, 24X
Fiche 50-000, 82/03/24, 8204220699

8204220048 Forwards, for comment, draft rept from Sandia Natl Lab re probabilistic safety study w/o encl.
NOVAK, T M Assistant Director for Operating Reactors 82/03/30
KLOPP, Q Commonwealth Edison Co 2pp 12622 168, 24X
Fiche 50-295, 82/03/30, 8204220048

8204060156 Submits responses to NUREG-0737 items requiring 820401 submittals Items II B 2, II B 3, II D 1, II F 1, II K 3 IB, II D 3 & II K 3 30 discussed
SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O
Division of Licensing 7pp 12597 261, 24X Fiche 50-000, 82/03/31, 8204060156

8204290505 SUMMARY OF THE ZION/INDIAN POINT STUDY
MURFIN, W B Sandia Laboratories FIN A-1019, NUREG/CR-1409
82/03/31 Office of Nuclear Regulatory Research, Director 70pp,
Available at NTIS 12895 280 24X Fiche 50-000, 82/03/31, 8204290505

8204070505 Requests approval of 820408 recovery program for steam generator ID damaged tube ends, per 820325 presentation.
Current schedule encl
LENTINE, F O Commonwealth Edison Co 82/04/01, EISENHUT, D O,
Division of Licensing, 5pp 12578 350 24X Fiche 50-295, 82/04/01, 8204070505

8204080275 Forwards response to NUREG-0737 items requiring 820401 submittal
SWARTZ, E D Commonwealth Edison Co 82/04/01, REED, C NRC - No
Detailed Affiliation Given 1p, 12603 279, 24X
Fiche 50-000, 82/04/01, 8204080275

--8204080283 Provides response to NUREG-0737 Items II B 2, II B 3, II D 1, II D 3, II F 1 3, II F 1 5, II K 3 IB & II K 3 30 Commitment date for completion of post-accident sampling capability will be provided by 820416
SWARTZ, E D Commonwealth Edison Co 82/03/31 EISENHUT, D O
Division of Licensing 5pp 12603 280, 24X Fiche 50-000, 82/04/01, 8204080275

8204140041 Requests approval of 820408 recovery program for steam generator ID damaged tube ends, per 820325 presentation.
Current schedule encl Corrected copy
LENTINE, F O Commonwealth Edison Co 82/04/01, EISENHUT, D O,
Division of Licensing 5pp 12666 084 24X Fiche 50-295, 82/04/01, 8204140041

8204190346 Summary of 820325 meeting w/util & Westinghouse in Bethesda, MD re steam generator recovery program.
Videographs & documentation encl
WIGGINTON, D Operating Reactors Branch 1, 82/04/01 Operating
Reactors Branch 1, 5pp 12732 031 24X Fiche 50-295, 82/04/01, 8204190346

--8204190345 Preliminary rept "Zion Steam Generator Impacted Tube Ends Recovery Evaluation."
WIGGINTON, D Westinghouse Electric Corp AEA-FRPE-145 DRFT
82/03/23 23pp 12732 033, 24X Fiche 50-295, 82/04/01, 8204190346

8204220234 Notifies that NRC will be conducting post-implementation review of NUREG-0737 Item II B 3 post-accident sampling sys.
Criteria to conduct review encl. Requests documentation be submitted within 90 days
VAROA, S A Operating Reactors Branch 1 82/04/01, DELGEORE, L O
Commonwealth Edison Co 10pp 12821 010, 24X Fiche 50-295, 82/04/01, 8204220234

8204090379 Informa of mods to original leak reduction & control program submitted 800101, in response to TMI Lessons Learned Category A Item 2 1.6, a Implementation of waste gas sys surveillance program justifies deletion of pressure-decay test of sys
LENTINE, F O Commonwealth Edison Co 82/04/02, DENTON, H R, Office
of Nuclear Reactor Regulation, Director 2pp 12627 061, 24X
Fiche 50-295, 82/04/02, 8204090379

8204300003 Responds to FOIA request for five categories of documents re Sept 1979 rept, "Recommendations of TMI-2 IE Investigation Team." Approx 170 pages of matl being placed in PDR.
FELTON, J M, Division of Rules and Records, 82/04/02, WEISS, E R,
Union of Concerned Scientists 1p 12920 032 24X
Fiche 50-000, 82/04/02, 8204300003

--8204300130 Forwards Amends 17 & 14 to Licenses DPR-39 & DPR-48, respectively Secondary power operated relief valves should be considered safety-related & included in Tech Specs, h/o encl.
HUNTER, D R, Region 3, Chicago, Office of the Director, 77/03/29,
FIORELLI, O, Region 3, Chicago, Reactor Operations Nuclear Support
Branch, 1p, 12920 079, 24X Fiche 50-000, 82/04/02, 8204300003

DOCKETED ITEMS

- 8204300140 Safety evaluation supporting Amends 17 & 14 to Licenses DPR-39 & DPR-4B, respectively
* Office of Nuclear Reactor Regulation, Director 76/01/29 5pp
12920 080 24X Fiche 50-000, 82/04/02, 8204300003
- 8204230205 Forwards training program outlines of Westinghouse course for mitigating core damage implementation of program will be discussed in response to Generic Ltr 82-05
SWARTZ, E. D. Commonwealth Edison Co 82/04/05 EISENHUT, D. O. Division of Licensing 38pp 12918 001 24X Fiche 50-295, 82/04/05, 8204230206
- 8204160613 Provides info requested by NRC re control room HVAC radiation monitors Mod will be made to effect isolation of control room HVAC upon receipt of safety injection signal
LENTINE, F. O. Commonwealth Edison Co 82/04/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 12700 053 24X Fiche 50-295, 82/04/06, 8204160613
- 8204190216 Commits to reporting future failures to class of primary sys pressurizer pressure operated relief valve & safety valves via LER sys & to document future failures or challenges to primary sys pressurizer valves in annual rept
SWARTZ, E. D. Commonwealth Edison Co 82/04/12 EISENHUT, D. O. Division of Licensing 2pp 12722 072. 24X Fiche 50-295, 82/04/12, 8204190216
- 8204220392 Application for amend to Licenses DPR-39 & DPR-4B changing wording of source inventory sections of composite licenses Changes necessary to procure radioactive sources Class I & II amend fees incl
LENTINE, F. O. Commonwealth Edison Co 82/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12806 330 24X Fiche 50-295, 82/04/13, 8204220392
- 8204220396 Proposed changes to Tech Specs re source inventory sections of composite licenses
* Commonwealth Edison Co 82/04/13 13pp 12806 332 24X Fiche: 50-295, 82/04/13, 8204220396
- 8204230297 Application to amend Licenses DPR-39 & DPR-4B, changing wording of source inventory sections of composite licenses to remove restrictions on isotopes content, chemical form, physical form & activity
LENTINE, F. O. Commonwealth Edison Co 82/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 15pp 12817 289 24X Fiche 50-295, 82/04/13, 8204230297
- 8204230311 Advises that installation of ATWS mitigation sys will provide zero reduction in already low levels of risk associated w/ATWS events Any further consideration of AMSAC installation in advance of ATWS resolution unjustifiable
SWARTZ, E. D. Commonwealth Edison Co 82/04/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12816 130 24X Fiche 50-295, 82/04/13, 8204230311
- 8204190434 Grants approval to repair 1D steam generator tubes and damage Approval of final test & evaluation phase of repair program will be provided separately consistent w/repair schedule
NOVAK, T. M. Assistant Director for Operating Reactors 82/04/14 DELGEORGE, L. O. Commonwealth Edison Co 4pp 12731 022 24X Fiche 50-295, 82/04/14, 8204190434
- 8204230521 Forwards response to Generic Ltr 82-05 re implementation status of NUREG-0737, including Items 1 A 3 1 re simulator exams, 11. B 2 re plant shielding, 11 B 3 re post-accident sampling & 11. B 4 re training for mitigating core damage
SWARTZ, E. D. Commonwealth Edison Co 82/04/13 EISENHUT, D. O. Division of Licensing. 23pp 12815 273 24X Fiche 50-000, 82/04/13, 8204230521
- 8204260416 Forwards comments on facility probabilistic safety study as provided to ACRS by consultants
NOVAK, T. M. Assistant Director for Operating Reactors 82/04/19 KLOPF, G. Commonwealth Edison Co 15pp. 12862 252. 24X Fiche 50-295, 82/04/19, 8204260416
- 8204260421 Forwards comments on facility probabilistic risk analysis per 811221 request Usefulness of analysis is open to question due to many assumptions & judgments made.
POHEROV, P. W. Rendout Associates 82/01/25. ORIESMEYER, J. M. ACRS - Advisory Committee on Reactor Safeguards 4pp. 12862, 267. 24X Fiche 50-295, 82/04/19, 8204260416.
- 8204260425 Comments on util probabilistic risk analysis re flammable hydrogen hazard, Concurs w/mechanistic treatment of hydrogen accumulation & burning in facility containment atmosphere.
SCHWITZ, O. L. Los Alamos Scientific Laboratory. 82/01/28 OKREUT, D. ACRS - Advisory Committee on Reactor Safeguards 4pp 12862 271. 24X Fiche 50-295, 82/04/19, 8204260416
- 8204260521 Comments on util probabilistic risk analysis in response to JM Orissmeyer 811221 request Analysis of conditional probabilities of seismic induced failures for structures & components is very difficult to evaluate
TRIFUNAC, M. D. Southern California, Univ of 82/02/23 ORIESMEYER, J. M. ACRS - Advisory Committee on Reactor Safeguards 3pp 12862 290 24X Fiche 50-295, 82/04/19, 8204260416
- 8204260519 Comments on util probabilistic risk analysis in response to JM Orissmeyer 811215 request
DAVIS, P. R. Intermountain Technologies, Inc 82/01/15 ORIESMEYER, J. M. ACRS - Advisory Committee on Reactor Safeguards 7pp 12862 293 24X Fiche 50-295, 82/04/19, 8204260416
- 8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL NSBB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements incl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURO, A. Consolidated Edison Co of New York. WOODLEVER, E. J. Duquesne Light Co UPRIO, R. E. Florida Power & Light Co 18pp 12862 337. 24X Fiche 50-000, 82/04/20, 8204210295
- G Inspection reports, IE Bulletins & correspondence
- 8204210327 Forwards IE Mgt Appraisal Insp Rept 50-295/81-04 on 810420-0301 & 11-15 & executive summary
HOSLEY, N. C. Director's Office, Office of Inspection and Enforcement 81/08/11 REED, C. Commonwealth Edison Co 5pp 12811 037 24X Fiche 50-295, 81/08/11, 8204210327
- 8204210333 IE Mgt Appraisal Insp Rept 50-295/81-04 on 810420-0301 & 11-15 Areas discussed: mgt controls over licensed activities
HINKLEY, D. G. , ANO, W. P. , BELANGER, J. L. Director's Office, Office of Inspection and Enforcement 81/07/27 29pp 12811 042 24X Fiche 50-295, 81/08/11, 8204210327
- 8202040113 IE Info Notice 82-08, "Check Valve Failures on Dissol Generator Engine Cooling Sys " W/svc list
* Director's Office, Office of Inspection and Enforcement 82/03/26 4pp 12862 335 24X Fiche 50-000, 82/03/26, 8202040113
- 8204160248 Forwards IE Insp Repts 50-295/82-07 & 50-304/82-07 on 820316-19 No noncompliance noted
ROY, G. W. Division of Engineering & Technical Programs 82/03/31 REED, C. Commonwealth Edison Co 2pp 12696 277 24X Fiche: 50-295, 82/03/31, 8204160248
- 8204160250 IE Insp Repts 50-295/82-07 & 50-304/82-07 on 820316-19 No noncompliance noted Major areas inspected: operational radiation protection program during refueling outages
MILLER, D. E. , ORIEGER, L. R. Region 3, Office of Director 82/03/30 7pp 12696 279 24X Fiche 50-295, 82/03/31, 8204160248
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list incl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/07 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204270233 Forwards IE Insp Repts 50-295/82-04 & 50-304/82-04 on 820116-0331 No noncompliance noted.
SPESBARD, R. L. Division of Project & Resident Programs 82/04/17 REED, C. Commonwealth Edison Co 2pp 12853 002. 24X Fiche 50-295, 82/04/12, 8204270233
- 8204270238 IE Insp Repts 50-295/82-04 & 50-304/82-04 on 820116-0331. No noncompliance noted. Major areas inspected: radioactive releases, Unit 1 primary to secondary leakage, loss of RHR cooling & loose parts in primary sys
KOHLEK, J. E. , WATERS, J. R. , GULDEMOND, W. Division of Project & Resident Programs 82/04/12 11pp 12853 004. 24X Fiche 50-295, 82/04/12, 8204270233
- 8204300310 Forwards IE Insp Repts 50-295/82-05 & 50-304/82-05 on 820130. No noncompliance noted
PAPERIELLO, G. J. Division of Emergency Preparedness & Operational Support. 82/04/13. REED, C. Commonwealth Edison Co. 2pp 12889 246 24X Fiche: 50-295, 82/04/13, 8204300310
- 8204300318 IE Insp Repts 50-295/82-05 & 50-304/82-05 on 820130. No noncompliance noted Major areas inspected: testing of prompt public notification/warning sys.
AXELSON, W. L. , PATTERSON, J. P. Division of Emergency Preparedness & Operational Support. 82/04/12. 5pp. 12889 248 24X Fiche: 50-295, 82/04/13, 8204300310

B204200317 Ack receipt of B20303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/81-28 & 50-304/81-26
 NDRELLIUB, C E Division of Project & Resident Programs 82/04/16
 REED, C Commonwealth Edison Co 1p 12737 015 24X
 Fiche 50-295, 82/04/16, B204200317

--B204200325 Responds to NRC B20128 ltr re violations noted in IE Insp Repts 50-295/81-28 & 50-304/81-26 Corrective actions study performed to assess dynamic performance of typical subsystems during earthquake
 DELGROGE, L D Commonwealth Edison Co 82/03/03 KEPLER, J O
 Region 3, Office of Director 42pp 12737 016 24X
 Fiche 50-295, 82/04/16, B204200317

B204220078 Responds to B20412 telcon re B20427 enforcement meeting to discuss results of special radiation protection insp on B20330-31 & 0407-08, proposed corrective actions & enforcement actions
 KEPLER, J O Region 3, Office of Director 82/04/19 REED, C
 Commonwealth Edison Co 1p 12805 085 24X Fiche 50-295, 82/04/19, B204220078

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." w/enc ltr list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
 64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

B204300232 Confirms B20423 telcon w/Isam, Lincoln & Beale re need for certain util photographs in conduct of NRC investigation.
 KEPLER, J O Region 3, Office of Director 82/04/27 REED, C
 Commonwealth Edison Co 1p 12890 089 24X Fiche 50-295, 82/04/27, B204300232

R Periodic operating reports & related correspondence

B204070281 Forwards monthly operating rept for Mar 1980
 HANDEK, N E Commonwealth Edison Co 80/04/09 LOVEACE, W H
 Office of Management and Program Analysis 1p 12571.329 24X
 Fiche 50-295, 80/04/09, B204070281

--B204070285 Monthly operating rept for Mar 1980
 COOK, J M Commonwealth Edison Co 80/04/09 10pp 12571.330
 24X Fiche 50-295, 80/04/09, B204070281

B204070243 Forwards monthly operating repts for Jul 1980
 GRAEBBER, K L Commonwealth Edison Co 80/08/08 LOVEACE, W H
 Office of Management and Program Analysis 1p 12588 116 24X
 Fiche 50-295, 80/08/08, B204070243

--B204070244 Monthly operating repts for Jul 1980.
 COOK, J M Commonwealth Edison Co 80/08/08 11pp 12588.117
 24X Fiche 50-295, 80/08/08, B204070243

B204070273 Forwards monthly operating repts for Sept 1980
 GRAEBBER, K L Commonwealth Edison Co 80/10/07 LOVEACE, W H
 Office of Management and Program Analysis 1p 12571.340 24X
 Fiche 50-295, 80/10/07, B204070273

--B204070279 Monthly operating repts for Sept 1980.
 COOK, J M Commonwealth Edison Co 80/10/07 11pp 12571.341
 24X Fiche 50-295, 80/10/07, B204070273

B204160457 Forwards monthly operating rept for Mar 1981
 GRAEBBER, K L Commonwealth Edison Co 81/04/09 Office of
 Management and Program Analysis 1p 12702.268 24X
 Fiche 50-295, 81/04/09, B204160457.

--B204160459 Monthly operating rept for Mar 1981.
 COOK, J M Commonwealth Edison Co 81/04/09 11pp. 12702.269.
 24X Fiche 50-295, 81/04/09, B204160457

B204160480 Forwards monthly operating rept for Apr 1981.
 GRAEBBER, K L Commonwealth Edison Co 81/05/08 Office of
 Management and Program Analysis 1p 12704.180 24X
 Fiche 50-295, 81/05/08, B204160480.

--B204160483 Monthly operating rept for Apr 1981.
 COOK, J M Commonwealth Edison Co 81/05/08 11pp 12704.181
 24X Fiche 50-295, 81/05/08, B204160480.

B204160486 Forwards monthly operating rept for May 1981
 GRAEBBER, K L Commonwealth Edison Co 81/06/08 Office of
 Management and Program Analysis 1p 12704.192 24X
 Fiche 50-295, 81/06/08, B204160486

--B204160491 Monthly operating rept for May 1981
 COOK, J M Commonwealth Edison Co 81/06/08 11pp. 12704.193
 24X Fiche 50-295, 81/06/08, B204160486

B204160523 Forwards monthly operating rept for June 1981
 GRAEBBER, K L Commonwealth Edison Co 81/07/08 Office of
 Management and Program Analysis 1p 12704.216 24X
 Fiche 50-295, 81/07/08, B204160523

--B204160529 Monthly operating rept for June 1981
 COOK, J M Commonwealth Edison Co 81/07/08 11pp 12704.217
 24X Fiche 50-295, 81/07/08, B204160523

B204160441 Forwards monthly operating rept for Jul 1981
 GRAEBBER, K L Commonwealth Edison Co 81/08/07 Office of
 Management and Program Analysis 1p 12705.211 24X
 Fiche 50-295, 81/08/07, B204160441

--B204160447 Monthly operating rept for Jul 1981
 COOK, J M Commonwealth Edison Co 81/08/07 11pp 12705.212
 24X Fiche 50-295, 81/08/07, B204160441

B204160431 Forwards monthly operating rept for Aug 1981.
 GRAEBBER, K L Commonwealth Edison Co 81/09/03 Office of
 Management and Program Analysis 1p 12706.063 24X
 Fiche 50-295, 81/09/03, B204160431.

--B204160435 Monthly operating rept for Aug 1981
 COOK, J M Commonwealth Edison Co 81/09/03 11pp 12706.064
 24X Fiche 50-295, 81/09/03, B204160431

B204160094 Forwards monthly operating rept for Sept 1981
 GRAEBBER, K L Commonwealth Edison Co 81/10/07 Office of
 Management and Program Analysis 1p 12699.236 24X
 Fiche 50-295, 81/10/07, B204160094

--B204160098 Monthly operating rept for Sept 1981
 COOK, J M Commonwealth Edison Co 81/10/07 11pp 12699.237.
 24X Fiche 50-295, 81/10/07, B204160094

B204160084 Forwards monthly operating rept for Oct 1981
 GRAEBBER, K L Commonwealth Edison Co 81/11/05 Office of
 Management and Program Analysis 1p 12698.362 24X
 Fiche 50-295, 81/11/05, B204160084

--B204160089 Monthly operating rept for Oct 1981
 COOK, J M Commonwealth Edison Co 81/11/03 10pp. 12699.001.
 24X Fiche 50-295, 81/11/05, B204160084.

B204160471 Forwards monthly operating rept for Nov 1981
 GRAEBBER, K L Commonwealth Edison Co 81/12/07 Office of
 Management and Program Analysis 1p 12704.168 24X
 Fiche 50-295, 81/12/07, B204160471

--B204160475 Monthly operating rept for Nov 1981.
 COOK, J M Commonwealth Edison Co 81/12/07 11pp 12704.169
 24X Fiche 50-295, 81/12/07, B204160471

B204050122 Forwards "Annual Operating Rept, 1981"
 GRAEBBER, K L Commonwealth Edison Co 82/03/31 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 1p 12518.215. 24X
 Fiche 50-295, 82/03/31, B204050122

--B204050125 "Annual Operating Rept, 1981."
 * Commonwealth Edison Co 82/03/31. 17pp 12518.216 24X
 Fiche 50-295, 82/03/31, B204050122

B204120339 Forwards "Radwaste & Environ Monitoring, Annual Rept 1981"
 & max doses resulting from airborne releases & liquid effluents, 1981.
 GRAEBBER, K L Commonwealth Edison Co 82/04/01, KEPLER, J O.
 Region 3, Office of Director 1p. 12641.237. 24X
 Fiche 50-295, 82/04/01, B204120339.

--B204120347 Forwards max doses resulting from airborne effluents & liquid effluents, 1981
 FLEISSNER, R A Commonwealth Edison Co 82/03/29 KEPLER, J O.
 Region 3, Office of Director 1p. 12641.238 24X
 Fiche 50-295, 82/04/01, B204120339

--B204120358 Max doses resulting from airborne releases & liquid effluents, 1981
 * Commonwealth Edison Co. 82/03/31 3pp. 12641.239 24X
 Fiche 50-295, 82/04/01, B204120339

--B204120366 "Radwaste & Environ Monitoring, Annual Rept 1981."
 * Hazelton Environmental Sciences Corp. 82/03/31 164pp.
 12641.242. 24X Fiche 50-295, 82/04/01, B204120339.

DOCKETED ITEMS

8204130043 Forwards revised monthly operating rept for Feb 1982, correcting duration hours for unit shutdown in forced outage rate
 GRAESSER, K L Commonwealth Edison Co 82/04/05 Director's Office, Office of Inspection and Enforcement 1p 12655:229 24X Fiche 50-295, 82/04/05, 8204130043

--8204130044 Revised monthly operating rept for Feb 1982, correcting duration hours for unit shutdown in forced outage rate
 COOK, J M Commonwealth Edison Co 82/04/05 2pp, 12655 230 24X Fiche 50-295, 82/04/05, 8204130043

8204130311 Forwards monthly operating rept for Mar 1982
 GRAESSER, K L Commonwealth Edison Co 82/04/07 Director's Office, Office of Inspection and Enforcement 1p, 12658:001 24X Fiche 50-295, 82/04/07, 8204130311

--8204130319 Monthly operating rept for Mar 1982
 COOK, J M Commonwealth Edison Co 82/04/07, 11pp 12658 002 24X Fiche 50-295, 82/04/07, 8204130311

B Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys rept be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
 FELTON, J M Division of Rules and Records 81/11/09, CONNOR, L Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Svc Rept 28 2ire turbine disc cracks in Westinghouse PHRE
 * Organization for Economic Cooperation & Development (Paris) 81/03/13 2pp 12709, 261 24X Fiche 50-000, 81/11/09, 8204150109

8204020536 Forwards LER 82-011/01T-0
 GRAESSER, K L Commonwealth Edison Co 82/03/25 KEPLER, J Q, Region 3, Office of Director 1p 12500 007 24X Fiche 50-295, 82/03/25, 8204020536

--8204020539 LER 82-011/01T-0 on 820317, RHR suction pressure transmitter 1PT-403 failed high & suction valve IMOV-RH8702 started to close Caused by piece of sheet metal accidentally dropped on Inverter 111 output breaker Breaker reclosed
 PANAGOS, A Commonwealth Edison Co 82/03/25 KEPLER, J Q Region 3, Office of Director 2pp 12500 008, 24X Fiche 50-295, 82/03/25, 8204020536

8204020391 PNO-11T-82-032 on 820325, shift engineer exposed to 3,600 mrem during planned entry into reactor cavity beneath reactor vessel Region 3 radiation specialist will visit site & evaluate overexposure
 MILLER, D E, GREGER, L R Region 3, Office of Director, 82/03/29 1p 12503 169 24X Fiche 50-295, 82/03/29, 8204020391

04120360 Forwards LER 82-013/03L-0
 GRAESSER, K L Commonwealth Edison Co 82/04/02, KEPLER, J Q, Region 3, Office of Director 1p 12641 213, 24X Fiche 50-295, 82/04/02, 8204120360.

-8204120370 LER 82-013/03L-0 on 820305, loop C & loop D reactor coolant flow transmitters 1FT-426 & 1FT-434 found out-of-tolerance during refueling calibr Caused by zero shift Both transmitters recalibr
 CANTWELL, P F Commonwealth Edison Co 82/04/02 Region 3, Office of Director 1p, 12641:214 24X Fiche, 50-295, 82/04/02, 8204120360.

8204120396 Forwards LER 82-012/03L-0
 GRAESSER, K L Commonwealth Edison Co 82/04/02, KEPLER, J Q Region 3, Office of Director 1p 12640 231 24X Fiche: 50-295, 82/04/02, 8204120396

--8204120417 LER 82-012/03L-0 on 820305, during refueling calibr, 1D steam generator level transmitter 1LT-308 found out of tolerance high by max of 2.8% Caused by zero shift on transmitter 1LT-538(F/P 13D 2495),
 CANTWELL, P Commonwealth Edison Co 82/04/02, Region 3, Office of Director 1p 12640:232 24X Fiche: 50-295, 82/04/02, 8204120396

8204120425 Forwards updated LER 82-003/03L-1,
 GRAESSER, K L Commonwealth Edison Co 82/04/02, KEPLER, J Q Region 3, Office of Director, 1p, 12658:345 24X Fiche: 50-295, 82/04/02, 8204120425.

--8204120490 Updated LER 82-003/03L-1 on 820119, residual heat removal pump 1B suction valve IMOV-RH8700 B failed to operate Cause not stated Breaker contractors checked & current readings taken while valve IMOV-RH8700BB stroked
 PANAGOS, A Commonwealth Edison Co 82/04/02, Region 3, Office of Director 1p 12658 346 24X Fiche 50-295, 82/04/02, 8204120425

8204270514 Forwards updated LER 82-013/03X-1
 GRAESSER, K L Commonwealth Edison Co 82/04/19 KEPLER, J Q, Region 3, Office of Director 1p 12853 309 24X Fiche: 50-295, 82/04/19, 8204270514

--8204270522 Updated LER 82-013/03X-1 on 820305, loops B, C & D reactor coolant flow transmitters 1FT-444, 1FT-426 & 1FT-434 found out of tolerance Caused by zero shift Transmitters recalibr
 CANTWELL, P F Commonwealth Edison Co 82/04/19 Region 3, Office of Director 1p 12853 310 24X Fiche 50-295, 82/04/19, 8204270514

8204300362 Forwards LER 82-014/13L-0
 GRAESSER, K L Commonwealth Edison Co 82/04/23 KEPLER, J Q, Region 3, Office of Director 1p 12886 165 24X Fiche 50-295, 82/04/23, 8204300362

--8204300403 LER 82-014/13L-0 on 820325, during first quarter 1982, shift engineer received 4 901 rem whole body dose equivalent Caused by engineer entering unsurveyed area of reactor cavity incense thimbles in retracted position
 DST, F Commonwealth Edison Co 82/04/23 Region 3, Office of Director 7pp 12886 166 24X Fiche 50-295, 82/04/23, 8204300362

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup, util should ensure that second call is not established within 20-s after original call
 STOHM, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIQ, R E Florida Power & Light Co 4pp 12816:132, 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency
 STOHM, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIQ, R E Florida Power & Light Co 7pp 12815:264, 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by util in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
 STOHM, J P Division of Emergency Preparedness & Operational Support, 82/01/29 UHRIQ, R E Florida Power & Light Co 4pp 12814 294 24X Fiche 50-000, 82/01/29, 8204230472.

8204230208 Confirms 820302 arrangements for 820309 meeting w/util in Atlanta, GA to discuss inadequate compliance w/regulatory requirements re plant security
 O'REILLY, J P Region 2, Office of Director, 82/03/04 PARRIS, H. Q, Tennessee Valley Authority 2pp, 12817 286 24X Fiche 50-299, 82/03/04, 8204230208

8204130001 Informs that 811222 submittal re interim compensatory actions in lieu of final implementation of measures committed to in facility security plan is acceptable
 VASSALLO, D B Operating Reactors Branch 2 82/03/12, PARRIS, H Q Tennessee Valley Authority 2pp, 12659 323 24X Fiche: 50-299, 82/03/12, 8204130001

8204160624 Advises that App R analysis will be submitted by 820601. Final response to Prof Loss Control, Inc (PLC) audit will be submitted by 820621.
 WISENBURG, M. R. Tennessee Valley Authority 82/03/31, O'REILLY, J. P Region 2, Office of Director, 1p, 12700, 093, 24X Fiche: 50-299, 82/03/31, 8204160624.

8204120330 Forwards revision to physical security plan Revision withheld (ref 10CFR73 21)
 MILLS, L. M. Tennessee Valley Authority 82/04/01 NOVAK, T M, Assistant Director for Operating Reactors, 2pp, 12640:348 24X Fiche: 50-299, 82/04/01, 8204120330.

8204120179 Advises that addl info re detailed design of emergency response facilities will be provided when NRC has issued final guidance & requirements Schedule for implementation transmitted 810602
MILLS,L M Tennessee Valley Authority 82/04/06 VASSALLO,D
Operating Reactors Branch 2 1p 12636 319 24X
Fiche 50-259, 82/04/06, 8204120179

8204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers Steel filing cabinet w/steel locking bar & three-position, changeable combination, GSA-approved padlock in controlled access area adequate
MILLS,L M Tennessee Valley Authority 82/04/19 DENTON,H R
Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X
Fiche 50-000, 82/04/19, 8204230258

8204270327 Requests addl extension until 820630 to complete analysis of fire protection for safe shutdown capability
MILLS,L M Tennessee Valley Authority 82/04/22 DENTON,H R
Office of Nuclear Reactor Regulation, Director 1p 12852 165 24X
Fiche 50-259, 82/04/22, 8204270327

8204290429 Releases public version of revised radiological emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/04/22 Document Management Branch 1p 12903 009 24X Fiche 50-000, 82/04/22, 8204290429

--8204290438 Forwards public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr
MILLS,L M Tennessee Valley Authority 82/04/02 DENTON,H R
Office of Nuclear Reactor Regulation, Director 1p 12903 010 24X Fiche 50-000, 82/04/22, 8204290429

--8204290455 Public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr
* Tennessee Valley Authority 82/04/02 800pp 12903 012 24X
Fiche 50-000, 82/04/22, 8204290429

G Adjudicatory correspondence

8204260230 Brief opposing petition to intervene General allegations of interest do not meet standing test Petitioners should not be allowed to rely on geographic proximity where issue is low level radioactive storage Certificate of Svc encl
SANGER,H B, WALLACE,L E, BURGER,J F Tennessee Valley Authority 82/04/13 8pp, 12838 120 24X Fiche 50-259, 82/04/13, 8204260230

8204210146 Order listing two issues to be reviewed, Effectiveness of ASLAD decision stayed until Commission decision announced Addl comments of Commissioners Ahearn & Roberts & separate views of Commissioner Gillsky encl
CHILK,S J Office of the Secretary of the Commission 82/04/16 6pp, 12804 008 24X Fiche 50-259, 82/04/16, 8204210146

8204210514 Order vacating schedules established in 820406 prehearing conference order Commission 820416 order granted petitions for review of & stayed effectiveness of ALAB-66A
FRYE,J H Atomic Safety and Licensing Board Panel 82/04/19 1p 12802, 202 24X Fiche 50-259, 82/04/19, 8204210514

P Operating license stage documents & correspondence

8204230541 Requests to be notified if NRC understanding re util actions to be taken to correct MSIV leakage is incorrect
LEWIS,R C Division of Resident & Reactor Project Inspection 82/01/21 PARRIS,H O Tennessee Valley Authority 1p 12814 286 24X Fiche 50-259, 82/01/21, 8204230541

8204230295 Forwards summary of 820202 meeting re MSIV leak rate problem
LEWIS,R C Division of Project & Resident Programs 82/02/12 PARRIS,H O Tennessee Valley Authority 4pp 12816 191 24X
Fiche 50-259, 82/02/12, 8204230295

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT,D O Division of Licensing 82/03/19, HAUSPURO,A, Consolidated Edison Co of New York 7pp, 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204270062 Forwards request for addl info re response to TMI Action Items II F 1.4, containment pressure monitor, II F 1.5, containment water level monitor & II F 1.6, containment hydrogen monitor
VASSALLO,D B Operating Reactors Branch 2 82/03/22 PARRIS,H O Tennessee Valley Authority 3pp 12873 213 24X
Fiche: 50-259, 82/03/22, 8204270062

8204130485 Requests authorization to obtain design data from GE for use in establishing ref plant data base for BWR/4 plants List of requirements encl
VASSALLO,D B Operating Reactors Branch 2 82/03/23 PARRIS,H O Tennessee Valley Authority 27pp 12661 160 24X
Fiche 50-259, 82/03/23, 8204130485

8204150003 Forwards Amend 51 to License DPR-6B, safety evaluation & notice of issuance & availability Amend changes Tech Spec to incorporate limiting conditions for operation during 5th cycle
CLARK,R J Operating Reactors Branch 2 82/03/29 PARRIS,H O Tennessee Valley Authority 2pp 12710 118 24X
Fiche 50-296, 82/03/29, 8204150003

--8204150004 Amend 51 to License DPR-6B, changing Tech Spec to incorporate limiting conditions for operation during 5th cycle & reflecting changes resulting from design equipment & procedural mods made during refueling
VASSALLO,D B Operating Reactors Branch 2 82/03/29 52pp 12710 120 24X Fiche 50-296, 82/03/29, 8204150003

--8204150005 Safety evaluation supporting Amend 51 to License DPR-6B
* Office of Nuclear Reactor Regulation, Director 82/03/29 16pp 12710 172 24X Fiche 50-296, 82/03/29, 8204150003

--8204150007 Notice of issuance & availability of Amend 51 to License DPR-6B
VASSALLO,D B Operating Reactors Branch 2 82/03/29 2pp, 12710 188 24X Fiche 50-296, 82/03/29, 8204150003

8204270572 Forwards Amend 52 to License DPR-6B, safety evaluation & notice of issuance & availability Amend reflects mods to electrical distribution sys
CLARK,R J Operating Reactors Branch 2 82/03/29 PARRIS,H O Tennessee Valley Authority 1p 12873 160 24X
Fiche 50-296, 82/03/29, 8204270572

--8204270578 Amend 52 to License DPR-6B, reflecting mods to electrical distribution sys
VASSALLO,D B Operating Reactors Branch 2 82/03/29 20pp 12873 162 24X Fiche 50-296, 82/03/29, 8204270572

--8204270584 Safety evaluation supporting Amend 52 to License DPR-6B
* Office of Nuclear Reactor Regulation, Director 82/03/29 6pp 12873 182 24X Fiche 50-296, 82/03/29, 8204270572

--8204270585 Notice of issuance & availability of Amend 52 to License DPR-6B
VASSALLO,D B Operating Reactors Branch 2 82/03/29 2pp 12873 203 24X Fiche 50-296, 82/03/29, 8204270572

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT,D O Division of Licensing 82/03/31 DELOREGO,E, Commonwealth Edison Co, CUCHIA,L T, MANRV,M Georgia Power Co 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204190206 Discusses review of 801223 response to TMI Action Plan Item II K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges " Due to commitment to meet reporting requirements, action item resolved
VASSALLO,D B Operating Reactors Branch 2 82/03/31 PARRIS,H O Tennessee Valley Authority 2pp 12731 289 24X
Fiche 50-259, 82/03/31, 8204190206

8204120089 Forwards Amend 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, safety evaluation & notice of issuance & availability Amends change Tech Specs to clarify definition of secondary containment integrity
CLARK,R J Operating Reactors Branch 2 82/04/01 PARRIS,H O Tennessee Valley Authority 2pp 12659 001 24X
Fiche 50-259, 82/04/01, 8204120089

--8204120092 Amends 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, changing Tech Specs to clarify definition of secondary containment integrity.
VASSALLO,D B Operating Reactors Branch 2 82/04/01 18pp, 12659 003 24X Fiche 50-259, 82/04/01, 8204120089.

--8204120097 Safety evaluation supporting Amends 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-6B, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/01 4pp 12659 021 24X Fiche: 50-259, 82/04/01, 8204120089.

--8204120100 Notice of issuance & availability of Amends 82.79 & 53 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
VASSALLO,D B Operating Reactors Branch 2 82/04/01 2pp, 12659 025 24X Fiche: 50-259, 82/04/01, 8204120089.

DOCKETED ITEMS

8204190238 Requests addl info re response to NUREG-0737 Items I A R 1 & II B 4, upgraded senior reactor operator & reactor operator training & training for mitigating core damage Response expected within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/04/02 PARRIS, H G Tennessee Valley Authority 3pp 12731 209 24X
Fiche 50-259, 82/04/02, 8204190238

8204120350 Advises that repts referenced in electrical equipment environ qualification rept have been provided to Franklin Research Ctr, in response to NRC 820201 request Several repts re components deleted from list not provided
MILLS, L M Tennessee Valley Authority 82/04/06 VASSALLO, D B Operating Reactors Branch 2 1p 12642 114 24X
Fiche 50-259, 82/04/06, 8204120350

8204090399 Forwards addl info re equipment qualification, in response to NRC 820125 request
WISENBURG, M R Tennessee Valley Authority 82/04/07 ADENBAM, E Licensing Branch 4 2pp 12630 011 24X Fiche 50-327, 82/04/07, 8204090399

--8204090459 "Qualification Test Rpt on Eight Cable Splice Assemblies to be Used at Browns Ferry Unit 3," Vol 1 of 1
* Wyke Laboratories 43854-3 V01 78/04/12 176pp 12631 186 24X Fiche 50-327, 82/04/07, 8204090399

8204190282 Advises that info re NUREG-0412, "Control of Heavy Loads at Nuclear Power Plants," will be submitted for Section 2.1 by 820528 & Sections 2.2.3 & 2.4 by 820715, per 801222 request
MILLS, L M Tennessee Valley Authority 82/04/12 VASSALLO, D B Operating Reactors Branch 2 1p 12722 183 24X
Fiche 50-259, 82/04/12, 8204190282

8204210076 Confirms 820104 & 0413 discussions re testing of supply & path which demonstrate lowest voltages in analyses Test will be performed during upcoming Unit 2 Cycle 4 outage
MILLS, L M Tennessee Valley Authority 82/04/13 VASSALLO, D B Operating Reactors Branch 2 1p 12803 305 24X
Fiche 50-259, 82/04/13, 8204210076

8204200344 Responds to Generic Ltr 82-05 requesting addl schedular info re NUREG-0737 Items Encl list confirms previous responses
Ull 811028 & 1103 requests for schedular deferral reaffirmed
MILLS, L M Tennessee Valley Authority, 82/04/14 DENTON, M R Office of Nuclear Reactor Regulation, Director 3pp 12736 304 24X Fiche 50-259, 82/04/14, 8204200344

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche: 50-000, 82/04/20, 8204210295

0 Inspection reports, IE Bulletins & correspondences

8204230514 Forwards response to IE Bulletin 80-13 re insp of core spray spargers Resolution of camera sys used for visual insp demonstrated by underwater viewing of metallurgical sample
No abnormalities found
MILLS, L M Tennessee Valley Authority 82/01/04 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 2pp 12814 360 24X Fiche 50-259, 82/01/04, 8204230514

8204230526 Forwards response to IE Bulletin 80-07 re insp of jet pump structures Resolution of camera sys used for visual insp demonstrated by underwater viewing of metallurgical sample
No abnormalities found
MILLS, L M Tennessee Valley Authority 82/01/04 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 2pp 12813 360 24X Fiche 50-259, 82/01/04, 8204230526

8204230238 Requests relief from testing requirements of IE Bulletin 80-17, Suppl 3, "Failure of 74 of 183 Control Rods to Insert During Scram at BWR." Completed mods preclude necessity of tests
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P Region 2, Office of the Director 1p 12817 335 24X
Fiche: 50-259, 82/02/10, 8204230238

8204230294 Forwards suppl to 810313 response to IE Bulletin 81-01 re snubber insp results Addl rept for Unit 2 will be submitted after insps Unit 3 insp results encl Unit 1 results provided by 810723 ltr
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P Region 2, Office of the Director 2pp 12816 195 24X
Fiche 50-259, 82/02/10, 8204230294

8204010381 Forwards IE Insp Repts 50-259/82-07, 50-260/82-07 & 50-296/82-07 on 820126-0225 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/11 PARRIS, H G Tennessee Valley Authority 2pp 12476 027 24X
Fiche 50-259, 82/03/12, 8204010381

--8204010385 IE Insp Repts 50-259/82-07, 50-260/82-07 & 50-296/82-07 on 820126-0225 No noncompliance noted Major areas inspected operational safety, surveillance testing, maint, previous insp followup, TMJ action items & reactor trips
SULLIVAN, R F, CHASE, J W, PAULK, G L Division of Project & Resident Programs 82/03/12 14pp 12476 029 24X
Fiche 50-259, 82/03/12, 8204010381

8204140464 Ack receipt of 820303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37
LEWIS, R C Division of Project & Resident Programs 82/07/18 PARRIS, H G Tennessee Valley Authority 1p 12666 227 24X
Fiche 50-259, 82/03/18, 8204140464

--8204140472 Responds to NRC 820121 ltr re violations noted in IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 Corrective actions 01-77 revised to include all mods performed & valve checklist run on radwaste sys
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P Region 2, Office of the Director 6pp 12666 228 24X
Fiche 50-259, 82/03/18, 8204140464

--8204140478 Forwards IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 on 811126-1225 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection 82/01/21 PARRIS, H G Tennessee Valley Authority 2pp 12666 234 24X Fiche 50-259, 82/03/18, 8204140464

--8204140488 Notice of violation from insp on 811126-1225
* Region 2, Atlanta, Office of the Director (81/03/01) 82/01/21 1p 12666 236 24X Fiche 50-259, 82/03/18, 8204140464

--8204140502 IE Insp Repts 50-259/81-37, 50-260/81-37 & 50-296/81-37 on 811126-1225 Noncompliance noted failure to incorporate mod into operating instruction 01-77 & failure to provide accurate procedure for containment atmosphere dilution
SULLIVAN, R F, CHASE, J W, PAULK, G L Division of Resident & Reactor Project Inspection 82/01/18 9pp 12666 237 24X
Fiche: 50-259, 82/03/18, 8204140464

8204230464 Suppl 790213 response to IE Bulletin 78-01 re flammable contact arm retainers in GE CR120A relays Addl research performed to determine location of relays possibly overlooked Drawings reviewed & addl relays identified
MILLS, L M Tennessee Valley Authority, 82/03/24 O'REILLY, J P Region 2, Office of the Director, 1p 12814 356 24X
Fiche 50-259, 82/03/24, 8204230464

8204010155 Ack receipt of revised response to 820311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19
CANTRELL, F S Division of Project & Resident Programs 82/03/25 PARRIS, H G Tennessee Valley Authority 1p 12478 039 24X
Fiche: 50-259, 82/03/25, 8204010155

--8204010158 Forwards revised response to 811106 ltr forwarding IE Insp Repts 50-259/81-19, 50-260/81-19 & 50-296/81-19 Corrective actions protective action guides will be incorporated into MSEC IP-10
MILLS, L M Tennessee Valley Authority 82/03/11 O'REILLY, J P Region 2, Office of the Director, 2pp 12478 040 24X
Fiche 50-259, 82/03/25, 8204010155

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Dissel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J P Region 2, Office of the Director, 82/03/26 WRIOR, E Florida Power & Light Co App 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140411 Ack receipt of 820319 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01.
LEWIS, R C Division of Project & Resident Programs, 82/03/26 PARRIS, H G Tennessee Valley Authority 1p 12670 334 24X
Fiche: 50-259, 82/03/26, 8204140411

DOCKETED ITEMS

149

--8204140416 Responds to NRC 820222 ltr re violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 Corrective actions instrument isolation valve checked & proper valve alignment verified
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director 3pp 12670 335 24X
Fiche 50-259, 82/03/26, 8204140411

--8204140420 Forwards IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 on 820104-08 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/02/22
PARRIS, H. O. Tennessee Valley Authority 2pp 12670 338 24X
Fiche 50-259, 82/03/26, 8204140411

--8204140429 IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01 on 820106-08 Noncompliance noted failure to have two operable channels per trip sys for PS-64-5B
SMITH, R. F., CHASE, J. W., PAULK, A. K. Division of Project & Resident Programs 82/02/19 4pp 12670 341 24X
Fiche 50-259, 82/03/26, 8204140411

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J. P. Region 2, Office of Director 82/03/31 UHRIG, R. E.
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204230382 Submits final response to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety-Relief Valves at BWRs" Unit 3
Valve SN 1018 tested successfully during Cycle 4 refueling outage
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 1p 12816 276 24X
Fiche 50-259, 82/04/09, 8204230382

8204190254 Submits addl info re 810702 ltr w/proposed program re implementation of NUREG-0312 Implementation of alternate Insp program expected during upcoming Unit 2 Cycle 4 outage
MILLS, L. M. Tennessee Valley Authority 82/04/12 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12721 274 24X
Fiche 50-259, 82/04/12, 8204190254

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E.
Florida Power & Light Co 3pp 12670 335 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Meleup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E.
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8204200409 Forwards revised responses to IE Bulletin 79-08 & NUREG-0797
Item I C & clarifying policy re critical safety sys & component status control
MILLS, L. M. Tennessee Valley Authority 82/04/13 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 6pp 12743 226 24X Fiche 50-259, 82/04/13, 8204200409

8204190228 Forwards addl info re requests for relief from inservice insp program for facilities in response to NRC 820224 ltr
Two oversize drawings encl Aperture cards are available in PDR
MILLS, L. M. Tennessee Valley Authority 82/04/14 VASSALLO, D. B.
Operating Reactors Branch 2 27pp 12729 112 24X
Fiche 50-259, 82/04/14, 8204190228

8204230489 Ack receipt of 820406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-04 & 50-296/82-04
LQNG, F. J. Division of Project & Resident Programs 82/04/15
PARRIS, H. O. Tennessee Valley Authority 1p 12814 233 24X
Fiche 50-259, 82/04/15, 8204230489

--8204230499 Responds to NRC 820222 ltr re violations noted in IE Insp Repts 50-259/82-04 & 50-296/82-04 & notice of violation
form in QA instructions - revise to include certification level
MILLS, L. M. Tennessee Valley Authority 82/04/04 O'REILLY, J. P.
Region 2, Office of Director 3pp 12814 254 24X
Fiche 50-259, 82/04/15, 8204230489

--8204230502 Forwards IE Insp Repts 50-259/82-04, 50-260/82-04 & 50-296/82-04 on 820126-29 & notice of violation
CANTRELL, F. S. Division of Project & Resident Programs 82/02/23
PARRIS, H. O. Tennessee Valley Authority 2pp 12814 257 24X
Fiche 50-259, 82/04/15, 8204230489

--8204230508 Notice of violation from insp on 820126-29
* Region 2, Office of Director 82/02/23 1p 12814 259 24X
Fiche 50-259, 82/04/15, 8204230489

--8204230511 IE Insp Repts 50-259/82-04, 50-260/82-04 & 50-296/82-04 on 820126-29 Noncompliance noted failure to follow welding & nondestructive exam procedures
KLEINSORGE, W. P., HERDT, A. R. Division of Engineering & Technical Programs 82/02/19 7pp 12814 260 24X Fiche 50-259, 82/04/15, 8204230489

8204230356 Ack receipt of 820225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-34, 50-260/81-34 & 50-296/81-34
O'REILLY, J. P. Region 2, Office of Director 82/04/20 PARRIS, H. O.
Tennessee Valley Authority 2pp 12813 280 24X
Fiche 50-259, 82/04/20, 8204230356

--8204230360 Responds to NRC 820126 ltr requesting supplemental response to Violation B noted in IE Insp Repts 50-259/81-34, 50-260/81-34 & 50-296/81-34 Response withheld
(ref 10CFR73.21)
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12813 282 24X
Fiche 50-259, 82/04/20, 8204230356

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204150319 Forwards monthly operating repts for Feb 1982
JONES, Q. T. Tennessee Valley Authority 82/03/10 Office of
Management and Program Analysis 1p 12681 249 24X
Fiche 50-259, 82/03/10, 8204150319

--8204150326 Monthly operating repts for Feb 1982
BYNUM, J. R., THOM, T. Tennessee Valley Authority 82/03/01 35pp
12681 250 24X Fiche 50-259, 82/03/10, 8204150319

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR
Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J. M. Division of Rules and Records 81/11/09 CONNOR, L.
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150180 Incident Reporting Sys Rept 11 4, containing excerpt from NUREG-0090, Vol 4, Number 1 re 800628 incident at facility
* Organization for Economic Cooperation & Development (Paris)
81/09/08 2pp 12709 164 24X Fiche 50-000, 81/11/09, 8204150109

--8204150241 Incident Reporting Sys Rept re 810522 reactor site alert due to high leakage into drywell
* Organization for Economic Cooperation & Development (Paris),
81/05/29 2pp 12709 305 24X Fiche 50-000, 81/11/09, 8204150109

8204020503 Forwards updated LER 81-066/03L-1
GREEN, H. J. Tennessee Valley Authority 82/03/12 O'REILLY, J. P.
Region 2, Office of Director 1p 12500 334 24X
Fiche 50-296, 82/03/12, 8204020503

--8204020505 Updated LER 81-066/03L-1 on 811107, continuous air monitor 3-RM-90-250 failed to pass on gas & particulate channels during reactor bldg vent monitoring sys calibr. Caused by gas count rate card failure Card replaced
HOLDER, G. Tennessee Valley Authority 82/03/12 Region 2,
Office of Director 2pp 12500 335 24X Fiche 50-296, 82/03/12, 8204020503

8204020561 Forwards updated LER 81-060/03X-1
GREEN, H. J. Tennessee Valley Authority 82/03/12 O'REILLY, J. P.
Region 2, Office of Director 1p 12500 001 24X
Fiche 50-296, 82/03/12, 8204020561

DOCKETED ITEMS

--8204020367 Updated LER 81-060/03X-1 on 811012,RHR sys II upper suppression spray isolation valve 3-FCV-74-75 failed to open per Tech Spec limits Caused by wear on worm shaft clutch gear lugs Defective Limitorque EMB-2 parts replaced
HOLDER, G Tennessee Valley Authority 82/03/12 Region 2,
Office of Director 2pp 12500 002 24X Fiche 50-296, 82/03/12,
8204020361

8204020289 Forwards updated LER 81-074/01X-1
GREEN, H J Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 1p 12497 144 24X
Fiche 50-296, 82/03/15, 8204020289

--8204020294 Updated LER 81-074/01X-1 on 811230, eight of 11 2-stage relief valves initially failed to lift within range Cause being evaluated by manufacturer Failed Target Rock Model 7567H-100 safety relief valves to be repaired & reset
HOLDER, G Tennessee Valley Authority 82/03/15 Region 2,
Office of Director 2pp 12497 145 24X Fiche 50-296, 82/03/15,
8204020289

8204160518 Forwards LER 82-005/03L-0
GREEN, H J Tennessee Valley Authority 82/03/31 O'REILLY, J P
Region 2, Office of Director 1p 12704 230 24X
Fiche 50-296, 82/03/31, 8204160518

--8204160525 LER 82-005/03L-0 on 820305, during refueling & while performing BI 4 1 A 7 level switches 3-L18-3-203A, switch 2 & 3-L18-3-203D, switch 2 had as-found calibr of 591 06 & 588 23 inches respectively Caused by instrument drift
IRBY, B J Tennessee Valley Authority 82/03/31 Region 2,
Office of Director 4pp 12704 251 24X Fiche 50-296, 82/03/31,
8204160518

T Hearing transcripts on non-antitrust matters

8204060045 Transcript of 820401 prehearing conference in Huntsville, AL re application for amend to DLs Pp 106-158
* Atomic Safety and Licensing Board Panel 82/04/01 50pp
12593 278 24X Fiche 50-299, 82/04/01, 8204060045

X Onsite Storage of Low Level Waste

8204140025 Notification of contract execution, Mod 4 to "Environ Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA." Contractor: Science Applications, Inc
HAIRSTON, C Technical Assistance Contracts Branch NRC-02-81-090.
82/04/08 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director 1p 12671 359 24X Fiche 50-296, 82/04/08,
8204140025

--8204140033 Mod 4, extending period of performance to 820430, to "Environ Assessment for Low Level Waste Storage at Browns Ferry Nuclear Plant in Limestone County, GA."
FINDLEY, D E Science Applications, Inc 82/04/08 1p
12671 360 24X Fiche 50-296, 82/04/08, 8204140025

DOCKET 50-298 COOPER NUCLEAR STATION

J Insurance & indemnity information

8204190244 Forwards Endorsement 56 to NELIA Policy NF-200 & Endorsement 8 to NELIA Binder EB-41
PILANT, J M Nebraska Public Power District. 82/04/13 Office of
Nuclear Reactor Regulation, Director 4pp 12720 037 24X
Fiche 50-298, 82/04/13, 8204190244.

P Operating license stage documents & correspondence

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D Q Division of Licensing. 82/03/19 HAUSPURG, A,
Consolidated Edison Co of New York 7pp 12313 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204140504 Confirms telephone authorization for changes to Tech Spec Paragraphs 3.7 A 5 e & 3.7 E 3, per 820323 request
NOVAK, T M Assistant Director for Operating Reactors 82/03/23
PILANT, J M Nebraska Public Power District 4pp 12707 235 24X
Fiche 50-298, 82/03/23, 8204140504

8204060076 Forwards relief requests re inservice insp program per 820223 request Inservice testing relief requests also encl.
PILANT, J M Nebraska Public Power District. 82/03/29
VASSALLO, D B Operating Reactors Branch 2. 25pp 12554 273 24X
Fiche 50-298, 82/03/29, 8204060076.

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D Q Division of Licensing 82/03/31 DELOEOROE, L
Commonwealth Edison Co. SCHUBERT, F, SHIMSHIK, R E Dairyland Power Cooperative 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204120060 Forwards Amend 78 to License DPR-46, safety evaluation & notice of issuance & availability Amend extends max average planar linear heat generation rate limits for 7x7 & 8x8 fuel assemblies
SIEGEL, B Operating Reactors Branch 2 82/04/01 PILANT, J M
Nebraska Public Power District 2pp 12652 215 24X
Fiche 50-298, 82/04/01, 8204120060

--8204120063 Amend 78 to License DPR-46, modifying Tech Specs to extend max average planar linear heat generation rate limits for 7x7 & 8x8 fuel assemblies
VASSALLO, D B Operating Reactors Branch 2 82/04/01 6pp
12652 217 24X Fiche 50-298, 82/04/01, 8204120060

--8204120066 Safety evaluation supporting Amend 78 to License DPR-46
* Office of Nuclear Reactor Regulation, Director 82/04/01 2pp
12652 223 24X Fiche 50-298, 82/04/01, 8204120060

--8204120073 Notice of issuance & availability of Amend 78 to License DPR-46
VASSALLO, D B Operating Reactors Branch 2 82/04/01 2pp
12652 226 24X Fiche 50-298, 82/04/01, 8204120060

8204140632 Responds to util 820203 Ltr re NUREG-0737, Item I A 1 i, shift technical advisor training program Training program acceptable
VASSALLO, D B Operating Reactors Branch 2 82/04/01 PILANT, J M
Nebraska Public Power District. 3pp 12674 361 24X
Fiche 50-298, 82/04/01, 8204140632

8204190415 Requests that util comply w/reporting requirements of TMI Action Plan Item II K 3 3, reporting relief valve & safety valve failures & challenges Response requested within 30 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/04/01 PILANT, J M
Nebraska Public Power District 2pp 12731 020 24X
Fiche 50-298, 82/04/01, 8204190415

8204290585 Approves util responses to TMI Items I A 1 3(i), "Shift Manning Overtime Limits," I C 5, " Feedback of Operating Experience" & I C 6, "Verify Correct Performance of Operating Activities"
VASSALLO, D B Operating Reactors Branch 2 82/04/02 PILANT, J M
Nebraska Public Power District 3pp 12894 359 24X
Fiche 50-298, 82/04/02, 8204290585

8204290457 Requests remittal of Class III fee for 810716 application for Amend 72 to DPR-46
DIOOS, R M License Fee Management Branch 82/04/08 PILANT, J M
Nebraska Public Power District 1p 12895 100 24X
Fiche 50-298, 82/04/08, 8204290457

8204290579 Requests assistance in developing NRC procedure re imposition of new requirements on nuclear industry
EISENHUT, D Q Division of Licensing 82/04/12 PILANT, J M
Nebraska Public Power District 5pp 12895 001 24X
Fiche 50-298, 82/04/12, 8204290579

8204290569 Advises of completion of review of util 820625 response to Generic Ltr 81-01, "Qualifications for Insp, Exam, Testing & Audit Personnel." Commitments & exceptions to Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 acceptable.
VASSALLO, D B Operating Reactors Branch 2 82/04/14 PILANT, J M
Nebraska Public Power District 2pp 12895 012 24X
Fiche 50-298, 82/04/14, 8204290569

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
H/O encl NUREG List of NRC recipients encl
EISENHUT, D Q Division of Licensing 82/04/15 Commonwealth
Edison Co MCOUGHY, J P Mississippi Power & Light Co
FINFROCK, I R Jersey Central Power & Light Co 7pp 12787 196
24X Fiche 50-000, 82/04/15, 8204160152

8204270307 Forwards response to Generic Ltr 82-05 re post-TMI requirements implemented between Jul 1981-Feb 1982
PILANT, J M Nebraska Public Power District 82/04/16
EISENHUT, D Q Division of Licensing 4pp 12852 172 24X
Fiche 50-298, 82/04/16, 8204270307.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNESS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co of New York CAPONE, D W Union Electric Co 081FFIN, J E Vermont Yankee Nuclear Power Corp 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204060076 Forwards relief requests re inservice insp program per 820223 request Inservice testing relief requests also encl PILANT, J M Nebraska Public Power District 82/03/29 VASSALLO, D B Operating Reactors Branch 2 25pp 12554 273 24X Fiche 50-298, 82/03/29, 8204060076

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No specific actions required COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem " No response required COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12627 068 24X Fiche 50-000, 82/03/31, 8204090351

8204120237 Forwards IE Insp Rept 50-298/82-04 on 820208-12 & notice of violation MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/03/31 PILANT, J M Nebraska Public Power District 2pp 12637 200 24X Fiche 50-298, 82/03/31, 8204120237

--8204120241 Notice of violation from insp on 820208-12 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/03/31 1p 12637 202, 24X Fiche 50-298, 82/03/31, 8204120237

--8204120252 IE Insp Rept 50-298/82-04 on 820208-12 Noncompliance noted failure to document matl procurement procedures BOARDMAN, J R, MURPHY, M E, CROESMAN, W A Division of Resident, Reactor Project & Engineering Programs 82/03/25, 10pp 12637 203 24X Fiche 50-298, 82/03/31, 8204120237

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants " No written response requested COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12685 039 24X Fiche 50-000, 82/03/31, 8204150458

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp, 12878 342 24X Fiche 50-000, 82/04/09, 8202040142,

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204160093 Forwards monthly operating rept for Mar 1981 LESSOR, L C Nebraska Public Power District 81/04/02 Office of Management and Program Analysis 1p 12699 248 24X Fiche 50-298, 81/04/02, 8204160093

--8204160097 Monthly operating rept for Mar 1981 BALLINGER, P L Nebraska Public Power District 81/04/02 4pp, 12699 249 24X Fiche 50-298, 81/04/02, 8204160093

8204150433 Forwards monthly operating rept for Apr 1981, LESSOR, L C Nebraska Public Power District 81/05/05 Office of Management and Program Analysis 1p 12681 037 24X Fiche 50-298, 81/05/05, 8204150433

--8204150434 Monthly operating rept for Apr 1981 BALLINGER, P L Nebraska Public Power District 81/05/05 4pp 12681 038 24X Fiche 50-298, 81/05/05, 8204150433

8204150431 Forward monthly operating rept for May 1981 LESSOR, L C Nebraska Public Power District 81/06/02 Office of Management and Program Analysis 1p, 12685 004 24X Fiche 50-298, 81/06/02, 8204150431.

--8204150432 Monthly operating rept for May 1981 BALLINGER, P L Nebraska Public Power District 81/06/02 4pp 12685 005 24X Fiche 50-298, 81/06/02, 8204150431

8204150429 Forwards monthly operating rept for June 1981 LESSOR, L C Nebraska Public Power District 81/07/07 Office of Management and Program Analysis 1p 12685 077 24X Fiche 50-298, 81/07/07, 8204150429

--8204150430 Monthly operating rept for June 1981 BALLINGER, P L Nebraska Public Power District 81/07/07 4pp 12685 078 24X Fiche 50-298, 81/07/07, 8204150429

8204160088 Forwards monthly operating rept for Jul 1981 LESSOR, L C Nebraska Public Power District 81/08/05 Office of Management and Program Analysis 1p 12697 111 24X Fiche 50-298, 81/08/05, 8204160088

--8204160092 Monthly operating rept for Jul 1981 BALLINGER, P L Nebraska Public Power District 81/08/05 4pp 12697 112 24X Fiche 50-298, 81/08/05, 8204160088

8204150426 Forwards monthly operating rept for Aug 1981 LESSOR, L C Nebraska Public Power District 81/09/03 Office of Management and Program Analysis 1p 12683 237 24X Fiche 50-298, 81/09/03, 8204150426

--8204150428 Monthly operating rept for Aug 1981, BALLINGER, P L Nebraska Public Power District 81/09/03 4pp 12683 258 24X Fiche 50-298, 81/09/03, 8204150426

8204150419 Forwards monthly operating rept for Sept 1981 LESSOR, L C Nebraska Public Power District 81/10/07 Office of Management and Program Analysis 1p 12685 014, 24X Fiche 50-298, 81/10/07, 8204150419

--8204150421 Monthly operating rept for Sept 1981 BALLINGER, P L Nebraska Public Power District 81/10/07 4pp 12685 015 24X Fiche 50-298, 81/10/07, 8204150419

8204150423 Forwards monthly operating rept for Oct 1981 LESSOR, L C Nebraska Public Power District 81/11/09 Office of Management and Program Analysis 1p 12685 009 24X Fiche 50-298, 81/11/09, 8204150423

--8204150424 Monthly operating rept for Oct 1981, BALLINGER, P L Nebraska Public Power District 81/11/09 4pp 12685 010 24X Fiche 50-298, 81/11/09, 8204150423

8204120402 Forwards "Annual Rept of Facility Changes, Tests & Experiments, 1981 " PILANT, J M Nebraska Public Power District 82/02/19 COLLINS, J T Region 4, Office of Director 1p 12640 212 24X Fiche 50-298, 82/02/19, 8204120402

--8204120407 "Annual Rept of Facility Changes, Tests & Experiments, 1981 " Nebraska Public Power District 82/02/19 16pp, 12640 213 24X Fiche 50-298, 82/02/19, 8204120402

8204150342 Forwards monthly operating rept for Feb 1982 LESSOR, L C Nebraska Public Power District 82/03/04 Office of Management and Program Analysis 1p 12683 098, 24X Fiche 50-298, 82/03/04, 8204150342

--8204150346 Monthly operating rept for Feb 1982 BALLINGER, P L Nebraska Public Power District 82/03/04 5pp, 12683 099 24X Fiche 50-298, 82/03/04, 8204150342,

S Reportable occurrences, LERs & related correspondence

8204050098 Forwards LER 82-005/03L-0, Detailed event analysis submitted, LESSOR, L C Nebraska Public Power District 82/03/19, COLLINS, J T Region 4, Office of Director 2pp 12518 236 24X Fiche 50-298, 82/03/19, 8204050098,

--8204050102 LER 82-005/03L-0 on 820221, MSIV-86A found to have closing time faster than Tech Spec Cause unknown Closing time adjusted & control valve locked into required position SCHAAF, F Nebraska Public Power District, 82/03/19, Region 4, Office of Director 1p, 12518 238 24X Fiche: 50-298, 82/03/19, 8204050098

8204050120 PND-IV-82-010A on 820322, followup insp initiated to verify licensee actions required to make early warning sys fully operable Items in confirmatory action itr are short-termed complete & implementation of long-term programs initiated HACKNEY, C, WESTERMAN, T, Region 4, Office of Director 82/03/24 1p, 12518 283 24X Fiche: 50-298, 82/03/24, 8204050120,

DOCKETED ITEMS

B204280243 Forwards LER 82-006/03L-0 Detailed event analysis submitted LESSOR, L. C. Nebraska Public Power District 82/04/21 COLLINS, J. T. Region 4, Office of Director. 3pp 12864 028 24X
Fiche 50-278, 82/04/21, B204280243

--B204280254 LER 82-006/03L-0 on 820322, while inerting drywell, ductwork between primary containment & reactor bldg ventilation found failed in several places, preventing oxygen concentration & differential pressure from being established
SCHAAF, F. J. Nebraska Public Power District. 82/04/21 Region 4, Office of Director. 1p. 12864 028. 24X Fiche 50-278, 82/04/21, B204280243

B204300376 Forwards LER 82-007/03L-0 Detailed event analysis submitted LESSOR, L. C. Nebraska Public Power District 82/04/22 COLLINS, J. T. Region 4, Office of Director. 2pp 12886 162 24X
Fiche 50-278, 82/04/22, B204300376

--B204300380 LER 82-007/03L-0 on 820324, differential pressure between drywell & suppression chamber reduced below Tech Spec limits during RHR test mode operation caused by nitrogen flow from drywell to suppression chamber Return piping to be modified
WIRE, K. Nebraska Public Power District 82/04/22 Region 4, Office of Director. 1p 12886 164 24X Fiche 50-278, 82/04/22, B204300376

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B204020129 Releases public version of revised emergency plan implementing procedure.
FELTON, J. M. Division of Rules and Records 82/03/17. Document Management Branch. 1p 12513 073 24X Fiche 50-266, 82/03/17, B204020129

--B204020138 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 1.4, "Radiological Dose Evaluation." Receipt form encl
FAY, C. W. Wisconsin Electric Power Co 82/03/08 CLARK, R. A. Operating Reactors Branch 3 2pp 12513 074 24X
Fiche 50-266, 82/03/17, B204020129

--B204020149 Public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 1.4, "Radiological Dose Evaluation."
* Wisconsin Electric Power Co 82/03/08 14pp 12513 076 24X
Fiche 50-266, 82/03/17, B204020129

B204120403 Confirms 820326 telcon requesting 1-wk extension to B20405 of response to NRC 820211 ltr re emergency preparedness appraisal Extension requested for further mgt review of new proposal
FAY, C. W. Wisconsin Electric Power Co 82/03/26 KEPLER, J. Q. Region 3, Office of Director. 1p 12640 198 24X
Fiche 50-266, 82/03/26, B204120403

B204120194 Releases public version of revised emergency plan manual
FELTON, J. M. Division of Rules and Records. 82/03/27 Document Management Branch. 1p 12652 081 24X Fiche 50-266, 82/03/27, B204120194

--B204120199 Forwards public version of Revision 1B to emergency plan manual Receipt form encl
FAY, C. W. Wisconsin Electric Power Co 82/03/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3 2pp 12652 082 24X
Fiche 50-266, 82/03/27, B204120194

--B204120201 Public version of Revision 1B to emergency plan manual
* Wisconsin Electric Power Co 82/03/11. 13pp. 12652 084 24X
Fiche 50-266, 82/03/27, B204120194

B204130368 Releases public version of revised emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records 82/03/30 Document Management Branch. 1p. 12661 038 24X Fiche 50-266, 82/03/30, B204130368.

--B204130376 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1 re initial classification, EPIP 7.2.4 re health physics communications & EPIP 12.1 re re-entry procedures.
FAY, C. W. Wisconsin Electric Power Co. 82/03/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3 6pp 12661 039 24X
Fiche 50-266, 82/03/30, B204130368.

--B204130383 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1 re initial classification, EPIP 7.2.4 re health physics communications & EPIP 12.1 re re-entry procedures
* Wisconsin Electric Power Co 82/03/17 80pp 12661 045 24X
Fiche 50-266, 82/03/30, B204130368

B204070542 Forwards Step 1 submittal of reassessment info consisting of fire hazards analysis, per 10CFR30.48 fire protection mode Exemptions from App R requirements requested as listed
BURSTEIN, S. Wisconsin Electric Power Co 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp 12575 295 24X Fiche 50-266, 82/03/31, B204070542

--B204070545 "Fire Hazards Analysis," Phase 1 rept
* Wisconsin Electric Power Co WEPFHA01-1 82/03/31 200pp 12575 297 24X Fiche 50-266, 82/03/31, B204070542

B204090317 Discusses util response re emergency plan training, emergency plan implementing instructions, meteorological instrumentation & unusual event notification procedures
Response appears acceptable
KEPLER, J. Q. Region 3, Office of Director 82/03/31 BURSTEIN, S. Wisconsin Electric Power Co 2pp 12627 319 24X
Fiche 50-266, 82/03/31, B204090317

B204120481 Releases public version of revision to emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/03/31 Document Management Branch. 1p 12658 328 24X Fiche 50-266, 82/03/31, B204120481

--B204120482 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 1.1, "Initial Classification," in response to item 3 of NRC 820121 ltr re conformance w/ NUREG-0654, App 1
FAY, C. W. Wisconsin Electric Power Co 82/03/17 KEPLER, J. Q. Region 3, Office of Director. 1p 12658 329 24X
Fiche 50-266, 82/03/31, B204120481

--B204120483 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 1.1, "Initial Classification."
* Wisconsin Electric Power Co 82/03/17 15pp 12658 330 24X
Fiche 50-266, 82/03/31, B204120481

B204120443 Forwards responses to NRC 820211 ltr discussing NRC 820104-15 emergency preparedness appraisal Requests that Item 7 of Encl 1 be reviewed by 820501, per requirements of NUREG-0696
FAY, C. W. Wisconsin Electric Power Co 82/04/06 KEPLER, J. Q. Region 3, Office of Director. 20pp 12639 167 24X
Fiche 50-266, 82/04/06, B204120443

B204270225 Notifies of 820506 meeting w/Region 3 mgt to discuss findings of 820104-15 & 20 emergency preparedness appraisal.
820330 ltr re shift staffing & augmentation & util position re regulatory position in Table B-1 of NUREG-0654
KEPLER, J. Q. Region 3, Office of Director 82/04/20 BURSTEIN, S. Wisconsin Electric Power Co. 1p 12853 039 24X
Fiche 50-266, 82/04/20, B204270225

0 Adjudicatory correspondence

B204010394 Forwards motion to compel answers to first set of interrogatories re full-scale sieving Permission requested to undertake discovery re recent events at TH1 & Ginna
Related correspondence
ANDERSON, P. Wisconsin's Environmental Decade 82/03/28
BLOCH, P. B.; KLINE, J. R.; PAXTON, H. C. Atomic Safety and Licensing Board Panel. 1p 12503 343 24X Fiche 50-266, 82/03/28, B204010394

--B204020309 Second supplemental answer to license & NRC first interrogatories re full-scale sieving Related correspondence
ANDERSON, P. Wisconsin's Environmental Decade 82/03/27 Office of the Executive Legal Director. 2pp 12503 344 24X
Fiche 50-266, 82/03/28, B204010394

--B204020311 Motion to compel answer to first set of interrogatories directed to licensee re full-scale sieving Related correspondence
ANDERSON, P. Wisconsin's Environmental Decade 82/03/28 Atomic Safety and Licensing Board Panel. 13pp 12503 346 24X
Fiche 50-266, 82/03/28, B204010394

B204010245 Order extending time until B20414 for Commission to act to review ALAB-666.
CHILK, S. J. Office of the Secretary of the Commission 82/03/30. Commissioners. 1p. 12477 170 24X Fiche 50-266, 82/03/30, B204010245

DOCKETED ITEMS

153

8204010256 Advises of NRC opinion that hearing on public disclosure of info claimed to be proprietary by Westinghouse not necessary
BACHMANN, R O Hearing Branch 1 82/03/30 BLOCH, P B , PAXTON, H C , KLINE, J R Atomic Safety and Licensing Board Panel 1p 12477 329 24X Fiche 50-266, 82/03/30, 8204010256

8204070531 Forwards RA Wieseemann & TA Christopher 820329 affidavits re 820225 & 0323 testimony Svc list encl Related correspondence
DAVIS, F X Westinghouse Electric Corp 82/03/30 BLOCH, P B , Westinghouse Electric Corp 82/03/30 BLOCH, P B , KLINE, J R Atomic Safety and Licensing Board Panel 4pp 12577 034 24X Fiche 50-266, 82/03/30, 8204070531

8204080332 Advises that, based on review of listed documents filed by WI Environ Decade, Westinghouse will not conduct cross-examination
COWAN, B Z Eckert, Seamans, Cherin & Mollott COWAN, B Z Westinghouse Electric Corp 82/03/30 BLOCH, P B , KLINE, J R , PAXTON, H C Atomic Safety and Licensing Board Panel 4pp 12613 140 24X Fiche 50-266, 82/03/30, 8204080332

8204080494 Notifies that no hearing need be convened to cross-examine Westinghouse, NRC & WI Environ Decade, Inc testimony re proprietary nature of steam generator sleeving rept Svc list encl
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A Wisconsin Electric Power Co 82/03/30 BLOCH, P B , KLINE, J R , PAXTON, H C Atomic Safety and Licensing Board Panel 3pp 12599 041 24X Fiche 50-266, 82/03/30, 8204080494

8204050036 Memorandum & order denying Westinghouse 820307 motion for reconsideration of ASLB 820226 memorandum & order denying certification of sua sponte issue moot No sua sponte issues remain Certificate of Svc encl
BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/31 Westinghouse Electric Corp 6pp 12320 339 24X Fiche 50-266, 82/03/31, 8204050036

8204070576 Advises that NRC assembling & evaluating info about Ginna steam generator tube rupture incident to file board notification by end of Apr
BACHMANN, R O Hearing Branch 1 82/04/02 BLOCH, P B , KLINE, J R , PAXTON, H C Atomic Safety and Licensing Board Panel 1p 12576 231 24X Fiche 50-266, 82/04/02, 8204070576

8204070584 Responds to ASLB 820325 memorandum & order NRC does not intend to respond to Question 1 as Westinghouse best able to address question NRC will respond to Question 2 on 820408
BACHMANN, R O Hearing Branch 1 82/04/02 BLOCH, P B , PAXTON, H C , KLINE, J R Atomic Safety and Licensing Board Panel 1p 12576 232 24X Fiche 50-266, 82/04/02, 8204070584

8204140133 Responses to questions in ASLB 820407 memorandum & order Sleeving unrelated to denting of tubes Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/04/09 6pp 12665 192 24X Fiche 50-266, 82/04/09, 8204140133

8204140135 Responds to P Bloch 820405 question Suggestion of tour of Westinghouse facilities intended as request to present demonstrative evidence as part of evidentiary record on proprietary issues Related correspondence
COWAN, B Z Eckert, Seamans, Cherin & Mollott COWAN, B Z Westinghouse Electric Corp 82/04/09 BLOCH, P B Atomic Safety and Licensing Board Panel 3pp 12666 123 24X Fiche 50-266, 82/04/09, 8204140135

8204150042 Response opposing WI Environ Decade 820328 request to undertake discovery of NRC on recent events at Ginna & TMI re steam generator tube degradation Proposed discovery beyond scope of hearing Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/04/12 Atomic Safety and Licensing Board Panel 5pp 12682 324 24X Fiche 50-266, 82/04/12, 8204150042

8204150049 Response opposing WI Environ Decade 820328 motion to compel answers to first set of interrogatories re full-scale sleeving Interrogatories irrelevant
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/04/12 Atomic Safety and Licensing Board Panel 13pp 12682 289 24X Fiche 50-266, 82/04/12, 8204150049

8204150052 Objects to intervenor representative contact of licensee employee w/o prior consent of licensee counsel
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 82/04/12 FALK, K M Wisconsin's Environmental Decade 3pp 12682 304 24X Fiche 50-266, 82/04/12, 8204150052

8204160003 Response to ASLB 820407 memorandum & order EL Murphy affidavit & NUREG-0886, "Steam Generator Tube Experience" encl W/o NUREG
BACHMANN, R O Hearing Branch 1 82/04/14 1p. 12698 256 24X Fiche 50-266, 82/04/14, 8204160003

--8204160004 Affidavit of EL Murphy in response to ASLB 820407 memorandum & order Operating experience shows that where denting resulted in leaks, leaks were small & stable Certificate of Svc encl
MURPHY, E L Materials Engineering Branch 82/04/14 5pp 12698 257 24X Fiche 50-266, 82/04/14, 8204160004

8204210434 Forwards "NRC Rept on 820125 Steam Generator Tube Rupture, RE Ginna Nuclear Power Plant," (NUREG-0909) W/o encl
BACHMANN, R O Hearing Branch 1 82/04/16 BLOCH, P B , PAXTON, H C , KLINE, J R Atomic Safety and Licensing Board Panel 1p 12802:307 24X Fiche 50-266, 82/04/16, 8204210434

8204230563 Reply to licensee 820412 response to WI Environ Decade 820328 motion to compel licensee answer to first set of interrogatories ASLB jurisdiction should be expanded w/Certificate of Svc Related correspondence
ANDERSON, P Wisconsin's Environmental Decade 82/04/16 Atomic Safety and Licensing Board Panel 6pp 12815 205 24X Fiche 50-266, 82/04/16, 8204230563

8204210433 Confirms 820413 telcon w/Judge Bloch that NRC does not intend to respond to WI Environ Decade 820328 motion to compel licensee answer to first interrogatories re full-scale sleeving
BACHMANN, R O Hearing Branch 1 82/04/19 BLOCH, P B , KLINE, J R , PAXTON, H C Atomic Safety and Licensing Board Panel 2pp 12802 309 24X Fiche 50-266, 82/04/19, 8204210433

8204210440 Informs that time for Commission to act to review ALAB-666 expired Commission declined review Decision became final agency action on 820414
CHILK, B J Office of the Secretary of the Commission 82/04/20 Atomic Safety and Licensing Appeal Panel 1p. 12802 268 24X Fiche 50-266, 82/04/20, 8204210440

8204280283 Brief re confidentiality issue Opposes trade secret protection for safety tests, & receipt of evidence into record of info withheld from opposing parties Certificate of Svc encl
ANDERSON, P Wisconsin's Environmental Decade 82/04/20 Atomic Safety and Licensing Board Panel 13pp 12869:125 24X Fiche 50-266, 82/04/20, 8204280283

8204260070 Brief opposing WI Environ Decade oral motion for public disclosure of proprietary info No special circumstances exist to overrule Commission compelling public policy reason for withholding proprietary info Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/04/21 Atomic Safety and Licensing Board Panel 14pp 12840 062 24X Fiche 50-266, 82/04/21, 8204260070

8204280257 Brief of Westinghouse, appearing specially, re 10CFR2 790 balancing test ASLB should affirm NRC determination & continue to accord Westinghouse proprietary info protection against public disclosure Certificate of Svc encl
COWAN, B Z , KENRICK, J R , DAVIS, F X Westinghouse Electric Corp 82/04/21 Atomic Safety and Licensing Board Panel 6Bpp 12868 354 24X Fiche 50-266, 82/04/21, 8204280257

8204280330 Memorandum & order granting in part & denying in part WI Environ Decade 820328 motion to compel Applicant must respond to Interrogatories 11, 15 & 16 but are excused from responding to Interrogatories 1-4
BLOCH, P B Atomic Safety and Licensing Board Panel 82/04/22 Wisconsin Electric Power Co Bpp. 12865 310, 24X Fiche: 50-266, 82/04/22, 8204280330

8204280020 Corrects typographical error in licensee 820423 1tr transmitting nonproprietary version of WCAP-7960:Revision 1, "Point Beach Steam Generator Sleeving Rept " Proprietary info not marked
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge 82/04/23 BLOCH, P B , KLINE, J R , PAXTON, H C Atomic Safety and Licensing Board Panel 2pp. 12870:211. 24X Fiche: 50-266, 82/04/23, 8204280020

8204280034 Informs that WI Environ Decade 820416 reply to licensee response to Decade motion to compel expressly prohibited by 10CFR2 736
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 82/04/23 BLOCH, P B , KLINE, J R , PAXTON, H C Atomic Safety and Licensing Board Panel 2pp. 12866 347 24X Fiche 50-266, 82/04/23, 8204280034

DOCKETED ITEMS

I Financial information

8204230429 Forwards Annual Financial Rpt & financial statements for 1991
ODETSCH, J H Wisconsin Electric Power Co 82/04/08 NRC - No
Detailed Affiliation Given. 1p 12813 220 24X
Fiche 50-266, 82/04/08, 8204230429.

--8204230435 Annual Financial Rpt 1991.
MCNEER, C B Wisconsin Electric Power Co. 82/03/12 5pp
12813 221 24X Fiche 50-266, 82/04/08, 8204230429

F Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12913 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204080577 Notifies that reporting requirements provided in 800507
guidance for relief valve & safety valve failures &
challenges have been met. No further review planned Requests
that 1981 annual rpt & errata be updated
CLARK, R A Operating Reactors Branch 3 82/03/24 FAY, C W
Wisconsin Electric Power Co 3pp 12619 158 24X
Fiche 50-266, 82/03/24, 8204080577

8204280003 Forwards Amend 63 to License DPR-27, safety evaluation &
of issuance & availability Amend allows for one-time
relaxation of requirement for monthly functional tests of
turbine stop & governor valves.
COLBURN, J O Operating Reactors Branch 3 82/03/26 FAY, C W
Wisconsin Electric Power Co 3pp 12878 001 24X
Fiche 50-301, 82/03/26, 8204280003

--8204280008 Amend 63 to License DPR-27, allowing one-time relaxation
of requirement for monthly functional tests of turbine stop
& governor valves.
CLARK, R A Operating Reactors Branch 3 82/03/26 4pp
12878 004 24X Fiche 50-301, 82/03/26, 8204280003

--8204280012 Safety evaluation supporting Amend 63 to License DPR-27
* Office of Nuclear Reactor Regulation, Director 82/03/26 4pp
12878 008 24X Fiche 50-301, 82/03/26, 8204280003

--8204280014 Notice of issuance & availability of Amend 63 to License
DPR-27
CLARK, R A Operating Reactors Branch 3 82/03/26 2pp
12878 010 24X Fiche 50-301, 82/03/26, 8204280003

8204200460 Notifies of formal acceptance of Util commitments to
Generic Ltr 81-01, "Qualifications for Insp, Exam & Testing
& Audit Personnel."
CLARK, R A Operating Reactors Branch 3 82/04/02 FAY, C W
Wisconsin Electric Power Co 2pp 12787 149 24X
Fiche 50-266, 82/04/02, 8204200460

76171027 Advises that auxiliary feedwater sys at certain Westinghouse
WR facilities do not meet Class 1 seismic design criteria.
condensate storage tanks are not protected w/manual
operation or alarm trips. Facilities require generic review.
MUNTER, D R Region 3, Chicago, Office of the Director, 77/06/29.
ARNICK, R F Region 2, Atlanta, Office of the Director, 2pp.
2920 046 24X Fiche 50-000, 82/04/02, 8204300003.

4120335 Forwards "Preliminary Evaluation of PWR Safety & Relief
Valve Test Program Results, Point Beach Nuclear Plant," in
response to NUREG-0737, Item II, D 1.
AY, C W Wisconsin Electric Power Co. 82/04/08. DENTON, H R.
Office of Nuclear Reactor Regulation, Director, 3pp. 12640 292.
X Fiche 50-266, 82/04/08, 8204120335.

04120346 "Preliminary Evaluation of PWR Safety & Relief Valve Test
Program Results, Point Beach Nuclear Plant." One oversize
drawing encl. Aperture card is available in PDR
* EDS Nuclear, Inc. 82/03/31. 9pp. 12640 293. 24X
Fiche 50-266, 82/04/08, 8204120335

160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
amendment of NUREG-0909 relative to Ginna tube rupture
o encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co. of New York 7pp 12787 203. 24X
che 50-000, 82/04/15, 8204160155.

8204210250 Forwards reprint of Revision 1 to "Point Beach Steam
Generator Bleeding Rpt " Reprint replaces rpt transmitted
in util 820312 ltr & includes marks which delineate
proprietary info Rpt withheld (ref 10CFR2 790)
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge RIDGWAY, D A
Wisconsin Electric Power Co 82/04/16 BLOCH, P R, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel 2pp
12801 001 24X Fiche 50-266, 82/04/16, 8204210250

--8204210283 Forwards reprint of Revision 1 to "Point Beach Steam
Generator Bleeding Rpt " Reprint completely marks matl
considered to be proprietary Rpt withheld (ref 10CFR2 790)
FAY, C W Wisconsin Electric Power Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12801 003
24X Fiche 50-266, 82/04/16, 8204210250

--8204210350 Authorizes utilization of Affidavit AW-80-53 to justify
withholding of released Revision 1 to "Point Beach Steam
Generator Bleeding Rpt "
WIESEMANN, R A Westinghouse Electric Corp 82/04/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12801 005
24X Fiche 50-266, 82/04/16, 8204210250

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for ULNBSB vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204230556 Responds to Generic Ltr 82-05 re post-TMI requirements Work
necessary to finalize response cannot be completed before
820426
BURSTEIN, B Wisconsin Electric Power Co 82/04/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12815 240 24X
Fiche 50-266, 82/04/20, 8204230556

8204270225 Notifies of 820506 meeting w/Region 3 mgt to discuss
findings of 820104-15 & 20 emergency preparedness appraisal.
820330 ltr re shift staffing & augmentation & util position
re regulatory position in Table B-1 of NUREG-0654
KEPPLER, J O Region 3, Office of Director 82/04/20 BURSTEIN, B
Wisconsin Electric Power Co 1p 12853 039 24X
Fiche 50-266, 82/04/20, 8204270225

8204300394 Responds to 820413 telcon re relevant min shift staffing
Util 820218 proposed min shift staffing deficiencies
outlined issue to be discussed during 820506 enforcement
meeting
HEND, J A Division of Emergency Preparedness & Operational Support
82/04/26 BURSTEIN, B Wisconsin Electric Power Co 2pp
12886 333 24X Fiche 50-266, 82/04/26, 8204300394

G Inspection reports, IE Bulletins & correspondence

8204050368 Forwards IE Insp Repts 50-266/82-06 & 50-301/82-06 on
820222-26. No noncompliance noted
ROY, O W Region 3, Office of Director 82/03/16 BURSTEIN, B
Wisconsin Electric Power Co 2pp 12529 075 24X
Fiche 50-266, 82/03/16, 8204050368

--8204050372 IE Insp Repts 50-266/82-06 & 50-301/82-06 on 820222-26. No
noncompliance noted Major areas inspected operational
radiation protection activities, previous insp findings & IE
circulars
LOVENDALE, P C, GREGOR, L R Division of Engineering & Technical
Programs 82/03/12 10pp 12529 077 24X Fiche 50-266, 82/03/16,
8204050368

8204090362 Forwards IE Insp Repts 50-266/82-07 & 50-301/82-07 on
820302-03. No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs.
82/03/23 BURSTEIN, B Wisconsin Electric Power Co 2pp
12627 153. 24X Fiche 50-266, 82/03/23, 8204090362

--8204090365 IE Insp Repts 50-266/82-07 & 50-301/82-07 on 820302-03 No
noncompliance noted Major areas inspected. Unit 1 Cycle 10
control rod drop time tests, control rod drive & position
indication checks
ROBINSON, D L, JACKIW, I N Division of Engineering & Technical
Programs 82/03/16 5pp 12627 155 24X Fiche 50-266, 82/03/23,
8204090362.

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys " W/svc list.
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp. 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

B20426022B Submits addl info to be included in NRC review of facility inservice insp relief requests, per B20226 request
 FAY, C W Wisconsin Electric Power Co 82/04/05 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 12839 098
 24X Fiche 50-266, 82/04/05, B20426022B

B204220419 Forwards 1E Insp Repts 50-266/82-05 & 50-301/82-05 on B20322-24 No noncompliance noted
 HIND, J A Division of Emergency Preparedness & Operational Support
 82/04/07 BURSTEIN, S Wisconsin Electric Power Co 2pp
 12806 249 24X Fiche 50-266, 82/04/07, B204220419

--B204220425 1E Insp Repts 50-266/82-05 & 50-301/82-05 on B20322-24 No noncompliance noted Major areas inspected analyses onsite w/Region 3 measurements van & discussion of results
 ROZAK, S, OESTMANN, M J, SCHUMACHER, M Division of Emergency Preparedness & Operational Support 82/04/07 5pp 12806 251
 24X Fiche 50-266, 82/04/07, B204220419

B204140491 Ack receipt of B20326 ltr informing NRC of steps taken to correct installation deficiencies in conduit installed as part of TMF mod program
 SPESARD, R L Division of Project & Resident Programs 82/04/08
 BURSTEIN, S Wisconsin Electric Power Co 1p 12669 219 24X
 Fiche 50-266, 82/04/08, B204140491

--B204140494 Advises that B20319 review re const of electrical conduit indicates that Part 21 rept is not required Special review committee has been established to evaluate work being done
 FAY, C W Wisconsin Electric Power Co 82/03/26 KEPLER, J O
 Division of Project & Resident Programs 2pp 12667 220 24X
 Fiche 50-266, 82/04/08, B204140491

B202040142 1E Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
 63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B204200014 Forwards addl info re 1E Bulletin 50-04, "Analysis of PHR Main Steam Line Break W/Continued Feedwater Addition," per NRC B20226 request
 FAY, C W Wisconsin Electric Power Co 82/04/14 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 6pp 12743 001 24X
 Fiche 50-266, 82/04/14, B204200014

B204210167 Submits addl info requested B20312 re inservice insp program for reactor coolant pumps
 FAY, C W Wisconsin Electric Power Co 82/04/14, CLARK, R A
 Operating Reactors Branch 3 3pp 12803 312 24X
 Fiche 50-266, 82/04/14, B204210167

B202040143 1E Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
 64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

R Periodic operating reports & related correspondence

B204070219 Forwards monthly operating repts for Mar 1980.
 FAY, C W Wisconsin Electric Power Co 80/04/09 Office of Nuclear Reactor Regulation, Director 1p 12588 342 24X
 Fiche: 50-266, 80/04/09, B204070219.

--B204070224 Monthly operating repts for Mar 1980
 * Wisconsin Electric Power Co 80/04/07 10pp 12588 343 24X
 Fiche 50-266, 80/04/09, B204070219

B204120209 Forwards errata to "1981 Annual Results & Data Rept for Point Beach Nuclear Plant, Units 1 & 2," & info required by NUREG-0737, Item II K 3.3, in response to NRC B20324 ltr re reporting relief valve & safety valve failures & challenges
 BURSTEIN, S Wisconsin Electric Power Co 82/03/30 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3, 1p, 12637 192 24X
 Fiche: 50-266, 82/03/30, B204120209.

--B204120213 Errata to "1981 Annual Results & Data Rept, Point Beach Nuclear Plant, Units 1 & 2,"
 * Wisconsin Electric Power Co, 82/03/30 1p, 12637 193 24X
 Fiche: 50-266, 82/03/30, B204120209

B204280270 Forwards monthly operating repts for Mar 1982
 FAY, C W Wisconsin Electric Power Co 82/04/08 NRC - No
 Detailed Affiliation Given 1p, 12870 036, 24X
 Fiche: 50-266, 82/04/08, B204280270.

--B204280275 Monthly operating repts for Mar 1982
 FAY, C W Wisconsin Electric Power Co. 82/04/06 9pp. 12870 037
 24X Fiche: 50-266, 82/04/08, B204280270

B204160081 Requests that encl B20412 cover ltr be substituted for B20408 cover ltr transmitting Mar 1982 monthly operating repts ltr erroneously referred to Dec 1981 calendar month
 FAY, C W Wisconsin Electric Power Co 82/04/12 NRC - No
 Detailed Affiliation Given 1p 12699 253 24X
 Fiche 50-266, 82/04/12, B204160081

--B204160085 Forwards monthly operating repts for Mar 1982 W/o encl
 FAY, C W Wisconsin Electric Power Co 82/04/12 NRC - No
 Detailed Affiliation Given 1p 12699 254 24X
 Fiche 50-266, 82/04/12, B204160081

T Hearing transcripts on non-antitrust matters

B204200293 Forwards RA Wieseemann testimony in response to ASLB B20325 questions
 KENRICK, J R Eckert, Seamans, Cherin & Helliott 82/04/14
 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing
 Board Panel 2pp 12735 074 24X Fiche 50-266, 82/04/14, B204200293

--B204200305 Testimony of RA Wieseemann in response to ASLB B20325 questions Release of test results would provide useful info to Westinghouse competitors re nature of sleeving process Certificate of Svc encl
 WIESEMAN, R A Westinghouse Electric Corp 82/04/14 7pp
 12735 074 24X Fiche 50-266, 82/04/14, B204200293

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, util should ensure that second call is not established within 20-s after original call
 STORR, J P Division of Emergency Preparedness & Operational Support
 82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12816 132
 24X Fiche 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency
 STORR, J P Division of Emergency Preparedness & Operational Support
 82/01/29 UHRIO, R E Florida Power & Light Co 7pp 12815 264
 24X Fiche 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
 STORR, J P Division of Emergency Preparedness & Operational Support
 82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12814 294
 24X Fiche: 50-000, 82/01/29, B204230472

B204230211 Commends util initiative re installation of early warning public notification sys
 O'REILLY, J P Region 2, Office of Director 82/03/08 Florida
 Power Corp. 1p 12818 123 24X Fiche 50-302, 82/03/08, B204230211

B204230241 Confirmation of action ltr listing matters discussed in B20305 telcon concerning facility fire doors Region 2 should be informed if util understanding differs from listed understanding.
 O'REILLY, J P Region 2, Office of Director 82/03/10 HANCOCK, J A
 Florida Power Corp. 2pp 12817 356 24X Fiche: 50-302, 82/03/10, B204230241

B204150148 Forwards Amend 53 to License DPR-72 & notice of issuance & availability Amend modifies license to include requirement to maintain safeguards contingency plan.
 STOLZ, J F Operating Reactors Branch 4 82/03/23, HANCOCK, J A
 Florida Power Corp 5pp 12687 281 24X Fiche: 50-302, 82/03/23, B204150148

--B204150155 Amend 53 to License DPR-72, modifying license to require maint of safeguards contingency plan to be implemented within 30 days
 STOLZ, J F Operating Reactors Branch 4. 82/03/23 2pp
 12687 286 24X Fiche: 50-302, 82/03/23, B204150148

--B204150162 Notice of issuance & availability of Amend 53 to License DPR-72
 STOLZ, J F Operating Reactors Branch 4. 82/03/23, 2pp,
 12687 288 24X Fiche: 50-302, 82/03/23, B204150148.

DOCKETED ITEMS

B204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms.
 TREMPER, L. License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
 Fiche 50-000, 82/04/05, B204090152

B204230506 Discusses resolution of deficiencies in emergency preparedness program, per B20406 telcon Procedures reflecting mgt role in restructured emergency organization will be implemented.
 O'REILLY, J. P. Region 2, Office of Director 82/04/08 HANCOCK, J. A. Florida Power Corp 2pp 12815 324 24X Fiche 50-302, 82/04/08, B204230506

B204270448 Requests extension until B20802 of present exemption to NRC final rule, "Protection of Unclassified Safeguards Info." Extension due to delay in receipt of shipping containers.
 MARDIS, D. O. Florida Power Corp 82/04/20 STOLZ, J. F. Operating Reactors Branch 4 1p 12834 306 24X Fiche 50-302, 82/04/20, B204270448

B204280254 Forwards revised Page 5-4 to modified amended security plan Page withheld (rsf 10CFR73.21).
 MARDIS, D. O. Florida Power Corp 82/04/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12863 304 24X
 Fiche 50-302, 82/04/23, B204280254

H General correspondence

B204220628 Responds to B20211 ltr re VM Splitt concern over alert & notification (siren) sys & plant shutdowns for facility. Of seven unscheduled plant shutdowns, none resulted in activation of site emergency plan.
 DIRCKS, W. J. Office of the Executive Director For Operations 82/03/26 HAWKINS, P. Senate 5pp 12831 346 24X
 Fiche 50-302, 82/03/26, B204220628

B204220633 Forwards ltr from constituent VM Splitt expressing concern over alert & notification (siren) sys & plant shutdown for facility.
 HAWKINS, P. Senate 82/02/11 FOUCHARD, J. J. Office of Public Affairs 2pp 12831 350 24X Fiche 50-302, 82/03/26, B204220628

B204220636 Discusses concerns re malfunctions of facility emergency warning sys FEMA reply encl.
 SPLITT, V. W. Affiliation Unknown 81/08/11 GRIHES, B. Division of Emergency Preparedness 5pp 12831 352 24X
 Fiche 50-302, 82/03/26, B204220628

P Operating license stage documents & correspondence

B204220385 Responds to FOIA request for seven categories of documents re THM action plan.
 ELTON, J. H. Division of Rules and Records 81/11/12 SHOLLY, B. C. Inlon of Concerned Scientists 6pp 12824 100 24X
 Fiche 50-000, 81/11/12, B204220385

B203130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits.
 EISENHUT, D. O. Division of Operating Reactors 80/01/10, SCHWENGER, A. Operating Reactors Branch 1 (Per B20428) 9pp 12824 153 24X Fiche 50-000, 81/11/12, B204220385

B204220201 Confirms B20201 arrangement for B20212 meeting w/util in Atlanta, GA to discuss change in util organizational & functional alignment re facility.
 LEWIS, R. C. Division of Project & Resident Programs 82/02/04, HANCOCK, J. A. Florida Power Corp. 1p 12817 338 24X
 Fiche 50-302, 82/02/04, B204220201

B204230401 Discusses B20212 meeting re proposed organizational functional alignment changes & general discussion relative to makeup line thermal stress problems.
 LEWIS, R. C. Division of Project & Resident Programs 82/02/22 HANCOCK, J. A. Florida Power Corp 1p 12817:238 24X
 Fiche: 50-302, 82/02/22, B204230401

B204020092 Forwards Franklin Research Ctr request for addl info re "Equipment Environ Qualification Review of Licensees Resolution of Outstanding Issues from NRC Equipment Environ Qualification SERs & THM Action Plan Installed Equipment".
 STOLZ, J. F. Operating Reactors Branch 4 82/03/01, HANCOCK, J. A. Florida Power Corp 2pp 12513 010 24X Fiche 50-302, 82/03/01, B204020092

B204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program.
 EISENHUT, D. O. Division of Licensing 82/03/03 HALL, W. Babcock & Wilcox Operating Plants Owners Group HALL, W. Consumers Power Co 24pp 12489 300 24X Fiche 50-000, 82/03/03, B204010237

B204010016 Summary of B20308 meeting w/B&W licensees & B&W re nozzle cracking problems. Status of facility conditions listed.
 WAGNER, P. C. Operating Reactors Branch 4 82/03/15 Operating Reactors Branch 4 23pp 12471 336 24X Fiche 50-000, 82/03/15, B204010016

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-THM requirements.
 EISENHUT, D. O. Division of Licensing 82/03/19 HAUSEPURG, A. Consolidated Edison Co. of New York 7pp 12513 128 24X
 Fiche 50-000, 82/03/19, B203190001

B204010308 Remits license fee for Change Request 64, Revision 0 Request. Formal clarification on license fees for NRC-mandated license changes.
 MARDIS, D. O. Florida Power Corp 82/03/24 MILLER, W. D. License Fee Management Branch 3pp 12477 275 24X Fiche 50-302, 82/03/24, B204010308

B204150148 Forwards Amend 53 to License DPR-72 & notice of issuance & availability. Amend modifies license to include requirement to maintain safeguards contingency plan.
 STOLZ, J. F. Operating Reactors Branch 4 82/03/25 HANCOCK, J. A. Florida Power Corp 5pp 12687 281 24X Fiche 50-302, 82/03/25, B204150148

--B204150155 Amend 53 to License DPR-72, modifying license to require maint of safeguards contingency plan to be implemented within 30 days.
 STOLZ, J. F. Operating Reactors Branch 4 82/03/25 2pp 12687 286 24X Fiche 50-302, 82/03/25, B204150148

--B204150162 Notice of issuance & availability of Amend 53 to License DPR-72.
 STOLZ, J. F. Operating Reactors Branch 4 82/03/25 2pp 12687 288 24X Fiche 50-302, 82/03/25, B204150148

B204050413 Informs that refund of application fee is forthcoming.
 MILLER, W. D. License Fee Management Branch 82/03/26 HANCOCK, J. A. Florida Power Corp 1p 12563 267 24X Fiche 50-302, 82/03/26, B204050413

B204270615 Summary of B20316 meeting w/B&W licensees & representatives in Bethesda, MD re HPI nozzle cracking. Plant specific presentations given.
 PADDOVAN, M. L. Operating Reactors Branch 4 82/03/30 Operating Reactors Branch 4 6pp 12872 123 24X Fiche 50-000, 82/03/30, B204270615

B204010534 CRYSTAL RIVER-3 SAFETY STUDY Volume 2-Appendices.
 GARCIA, A. A., LINER, R. T., AMICO, P. J. Science Applications, Inc. FIN A-1241. NUREG/CR-2515 V02 82/03/31 Office of Nuclear Regulatory Research, Director 300pp Available at NTIS 12489 001 24X Fiche 50-302, 82/03/31, B204010534

B204060083 Submits preliminary assessment of EPRI PWR safety & relief valve test program & potential effects of testing, per NUREG-0737, Item II D 1.
 MARDIS, D. O. Florida Power Corp 82/03/31 EISENHUT, D. O. Division of Licensing 2pp 12554 052 24X Fiche 50-302, 82/03/31, B204060083

B204070208 Advises that util confirmed applicability of BAW-1564, "Integrated Control Sys Reliability Analysis," per NUREG-0737, Item II K 2 9. Static transfer switch installation completed Aug 1980. Requirements of ref item satisfied.
 MARDIS, D. O. Florida Power Corp 82/03/31 STOLZ, J. F. Operating Reactors Branch 4 2pp 12588 001 24X Fiche 50-302, 82/03/31, B204070208

B204070252 Responds to NUREG-0737 Item III D 1 1 Auxiliary bldg cubic door & ventilation louver not installed until Oct 1981 & Feb 1982, respectively. Gilbert Associates analysis indicates all piping penetrations require sealing.
 MARDIS, D. O. Florida Power Corp 82/03/31 STOLZ, J. F. Operating Reactors Branch 4 2pp 12588 073 24X Fiche 50-302, 82/03/31, B204070252

B204160057 CRYSTAL RIVER-3 SAFETY STUDY Volume 1-Main Study.
 GARCIA, A. A., LINER, R. T., AMICO, P. J. Science Applications, Inc. FIN A-1241. NUREG/CR-2515 Vol. 82/03/31 Division of Risk Analysis, 176pp. Available at NTIS. 12715:202 24X Fiche: 50-302, 82/03/31, B204160057

8204070596 Application for amend to License DPR-72 authorizing operation at 75% full power w/reactor coolant pump power monitors bypassed Justification statement & review fee encl BAYNARD, P V Florida Power Corp 82/04/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12976 233 24X Fiche 50-302, 82/04/01, 8204070596

8204130471 Forwards request for addl info re senior reactor operator & reactor operator training for mitigating core damage. Response required within 30 days STDLZ, J F Operating Reactors Branch 4 82/04/01. HANCOCK, J A Florida Power Corp 4pp 12661 124 24X Fiche 50-302, 82/04/01, 8204130471

8204140627 Forwards request for addl info re auxiliary feedwater reliability assessment Responses to be submitted by 820507 STDLZ, J F Operating Reactors Branch 4 82/04/01 HANCOCK, J A Florida Power Corp 4pp 12686 094 24X Fiche 50-302, 82/04/01, 8204140627

8204190470 Confirms 820401 telephone authorization to operate w/reactor coolant pump power monitor trip function bypassed provided four reactor coolant pumps were operating & plant operating at 75% full power License DPR-72 amended NOVAK, T M Assistant Director for Operating Reactors 82/04/02 HANCOCK, J A Florida Power Corp 3pp 12730 202 24X Fiche 50-302, 82/04/02, 8204190470

8204090251 Submits estimates of cost, time & radiation exposure entailed in installation of RCS water level measurement sys Estimate based on B&W designed hot leg level measurement sys HARDIS, D O Florida Power Corp 82/04/05 MATTSON, R J Division of Systems Integration (post 811005) 1p 12629 089 24X Fiche 50-302, 82/04/05, 8204090251

8204140221 Forwards revised Pages 6, 9 & 10 to "Local Leak Rate Test Rept," conducted on 811130, including three valves previously omitted HARDIS, D O Florida Power Corp 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12662 350 24X Fiche 50-302, 82/04/08, 8204140221

--8204140224 "Local Leak Rate Test Rept," Pages 6, 9 & 10 Florida Power Corp 82/04/08 3pp 12662 351 24X Fiche 50-302, 82/04/08, 8204140221

8204200354 Advises that results of evaluations of alternatives to determine capability of spray additive sys to deliver required flow to reactor bldg spray sys are expected by Apr 1982 Final resolution by 821001 HARDIS, D O Florida Power Corp 82/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12736 264 24X Fiche 50-302, 82/04/13, 8204200354

8204200311 Forwards updated completion schedule, in response to 820317 request, for NUREG-0737 Items I A 3.1, II B 2.11, B 3.11, B 4, II E 1.2, II E 4.2, II F 1 & II, K 2.10 HARDIS, D O Florida Power Corp 82/04/14 EISENHUT, D O Division of Licensing 4pp 12737 063 24X Fiche 50-302, 82/04/14, 8204200311

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl EISENHUT, D O Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York 7pp. 12787.203 24X Fiche 50-000, 82/04/15, 8204160155.

8204260011 Advises that License DPR-72 amended, authorizing operation w/reactor coolant pump power monitor trip function bypassed until problem of spurious reactor trip resolved per 820406 authorization NOVAK, T M Assistant Director for Operating Reactors 82/04/16. HANCOCK, J A Florida Power Corp. App 12895 196 24X Fiche 50-302, 82/04/16, 8204260011

8204260116 Requests util approval for participation in program to experimentally determine electromagnetic interference at various locations in BWR & PWR due to plant & transmission sys operations. Response to be submitted within 2 wks STDLZ, J F Operating Reactors Branch 4 82/04/16 HANCOCK, J A Florida Power Corp 3pp. 12855.017. 24X Fiche 50-302, 82/04/16, 8204260116

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20. HAUSPURG, A Consolidated Edison Co. of New York OPEKA, J Northeast Utilities. LYLE, H P. Northern Indiana Public Service Co 18pp. 12862.337. 24X Fiche 50-000, 82/04/20, 8204210295.

8204270334 Submits remaining responses to NRC 820107 request for addl info re seismic qualification of auxiliary feedwater sys Tables of nonseismically qualified electrical circuits & control devices encl HARDIS, D O Florida Power Corp 82/04/20 STDLZ, J F Operating Reactors Branch 4 6pp 12852 102 24X Fiche 50-302, 82/04/20, 8204270334

8204290456 Requests addl info re TMI Action Plan Item II K 3.3, reporting relief valve & safety valve failures Response within 30 days requested STDLZ, J F Operating Reactors Branch 4 82/04/23 HANCOCK, J A Florida Power Corp 2pp 12895 036 24X Fiche 50-302, 82/04/23, 8204290456

G Inspection reports, IE Bulletins & correspondence

8204070157 Forwards IE Safeguards Insp Rept 50-302/81-28 on 811207-11 & notice of violation Notices withheld (ref 10CFR73 21) KELLOGG, P J Division of Resident & Reactor Project Inspection 82/01/06 HANCOCK, J A Florida Power Corp 2pp 12588.286. 24X Fiche 50-302, 82/01/06, 8204070157

--8204070164 IE Safeguards Insp Rept 50-302/81-28 on 811207-11 Noncompliance noted Failure to adequately search personnel. Details withheld (ref 10CFR73 21) PERNY, C D, MCQUIRE, D R Division of Engineering & Technical Inspection 82/01/04 1p 12588 288 24X Fiche 50-302, 82/01/06, 8204070157

8204140382 Forwards IE Insp Rept 50-302/82-04 on 820210 No noncompliance noted LONG, F J Division of Project & Resident Programs 82/03/19 HANCOCK, J A Florida Power Corp 2pp 12663 283 24X Fiche 50-302, 82/03/19, 8204140382

--8204140383 IE Insp Rept 50-302/82-04 on 820210 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee & NRC Region 2 at emergency response facilities TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/03/18 4pp 12663 285 24X Fiche 50-302, 82/03/19, 8204140382

8204230559 Supplements 800707 responses to IE Bulletin 80-11, "Masonry Wall Design," to include areas where collapsed wall could impact components in emergency feedwater sys HARDIS, D O Florida Power Corp. 82/03/23 O'REILLY, J P Region 2, Office of Director 3pp 12815.314 24X Fiche 50-302, 82/03/23, 8204230559

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested. O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E Florida Power & Light Co 4pp 12670 311 24X Fiche 50-000, 82/03/26, 8204140372.

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." O'REILLY, J P Region 2, Office of Director 82/03/31. UHRIG, R E Florida Power & Light Co 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8204120349 Forwards IE Safeguards Insp Rept 50-302/82-07 on 820308-12 No noncompliance noted LONG, F J Division of Project & Resident Programs. 82/04/06 HANCOCK, J A Florida Power Corp 2pp 12640 025 24X Fiche 50-302, 82/04/06, 8204120349

--8204120354 IE Safeguards Insp Rept 50-302/82-07 on 820308-12 No noncompliance noted Major areas inspected physical security program, audit, records & repts, power supply & detection aids Details withheld (ref 10CFR73 21) MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/04/05 1p 12640 027 24X Fiche 50-302, 82/04/06, 8204120349

8204300133 Grants requested relief from hydrostatic test & insp requirement. Exam of replacement weld areas by radiographic & magnetic particle methods adequate. EER encl STDLZ, J F Operating Reactors Branch 4 82/04/08 HANCOCK, J A Florida Power Corp. 2pp 12908 320 24X Fiche 50-302, 82/04/08, 8204300133

--8204300138 Safety evaluation granting relief from inservice insp requirement Office of Nuclear Reactor Regulation, Director 82/04/08. 3pp 12908.322 24X Fiche 50-302, 82/04/08, 8204300133

DOCKETED ITEMS

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" W/enc1 svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B204140401 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies" O'REILLY, J P Region 2, Office of Director 82/04/13 UHRI, R E Florida Power & Light Co 5pp 12670 338 24X Fiche 50-000, B2/04/13, B204140401

B204140442 Forwards IE Info Notice B2-00, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability O'REILLY, J P Region 2, Office of Director 82/04/13 UHRI, R E Florida Power & Light Co JONES, J A Carolina Power & Light Co DALL, L C Duke Power Co 4pp 12666 251 24X Fiche 50-000, B2/04/13, B204140442

B204260361 Forwards tabulations on steam generator insp & maint for B&W plants based on info provided by util STOLZ, J F Operating Reactors Branch 4 82/04/15 Duke Power Co 18pp 12855 288 24X Fiche 50-000, B2/04/15, B204260361

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" W/enc1 svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, B2/04/21, B202040143

R Periodic operating reports & related correspondence

B204050263 Forwards "Annual Environ Operating Rept, Vol 1 - Nonradiological, 1981" & "Annual Environ Operating Rept, Vol 2 - Radiological, 1981," per Tech Spec 3 & 4 MARDIS, D Q Florida Power Corp 82/03/31 O'REILLY, J P Region 2, Office of Director 1p 12524 084 24X Fiche 50-302, B2/03/31, B204050263

--B204050268 "Annual Environ Operating Rept, Vol 1 - Nonradiological, 1981" BAYNARD, P Y Florida Power Corp 82/03/31 400pp 12524 086 24X Fiche 50-302, B2/03/31, B204050268

--B204050278 "Annual Environ Operating Rept, Vol 2 - Radiological, 1981" BAYNARD, D Q Florida Power Corp 82/03/31 98pp 12525 140 24X Fiche 50-302, B2/03/31, B204050278

B204200076 Forwards monthly operating rept for Mar 1982 MARDIS, D Q Florida Power Corp 82/04/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 12742 202 24X Fiche 50-302, B2/04/13, B204200076

--B204200084 Monthly operating rept for Mar 1982 BOCART, D, CULVER, M W Florida Power Corp. 82/04/13 4pp 12742 203 24X Fiche 50-302, B2/04/13, B204200076

S Reportable occurrences, LERs & related correspondence

B204220675 FOIA request for noncompliance repts filed by operators at Crystal River w/focus on unscheduled venting of radioactive matl since 760101 LOREI, R MNMF-FM Tampa, FL 82/01/20 Region 2, Office of Director 1p 12825 225 24X Fiche 50-302, B2/01/20, B204220675

B204220678 Responds further to FOIA request for noncompliance repts filed by operators of Crystal River Printout of LERs encl FELTON, J M Division of Rules and Records 82/03/11 LOREI, R MNMF-FM Tampa, FL 1p 12825 226 24X Fiche 50-302, B2/03/11, B204220678

--B204220683 LER printout on facility events involving radioactive releases from 1074 to ---

Given 82/02/22 7pp
Vil: B204220678.

Power Corp 82/03/16
rektor 1p 12604:259 24X

--B204080185 LER B2-009/03L-0 on B20204, containment isolation valves MUV-259 & MUV-260 failed to close during cold shutdown testing Caused by insufficient torque switch settings Torque switch setting increased, MUV-402 will be revised. BROWN, C Q Florida Power Corp 82/03/16 Region 2, Office of Director 2pp, 12604 260, 24X Fiche, 50-302, B2/03/16, B204080182

B204080078 Forwards LER B2-011/03L-0 LUTKEHAUS, T C, MARDIS, D Q Florida Power Corp 82/03/17 O'REILLY, J P Region 2, Office of Director 1p 12606 092 24X Fiche 50-302, B2/03/17, B204080078

--B204080084 LER B2-011/03L-0 on B20224, during performance of BP-112, HC flow, Channel A was found out of calibr Caused by linear voltage differential transformer shorting out Transformer replaced & instrument calibr MARDIS, D Q Florida Power Corp 82/03/17 Region 2, Office of Director 2pp 12606 093 24X Fiche 50-302, B2/03/17, B204080078

B204080302 Forwards LER B2-010/03L-0 LUTKEHAUS, T C, MARDIS, D Q Florida Power Corp 82/03/17 O'REILLY, J P Region 2, Office of Director 1p 12613 293 24X Fiche 50-302, B2/03/17, B204080302

--B204080306 LER B2-010/03L-0 on B20217, connector RM0-14 failed & declared inoperable Caused by leak or leaks in roof allowing water to enter electrical connector Connector cleaned & repaired & will be waterproofed MARDIS, D Q Florida Power Corp 82/03/17 Region 2, Office of Director 2pp 12613 296 24X Fiche 50-302, B2/03/17, B204080302

B204160320 Forwards LER B2-014/03L-0 LUTKEHAUS, T C, MARDIS, D Q Florida Power Corp 82/03/29 O'REILLY, J P Region 2, Office of Director 1p 12693 001 24X Fiche 50-302, B2/03/29, B204160320

--B204160321 LER B2-014/03L-0 on B20226, CFV-26 failed to close remotely while filling CF7-1B On B20308, HDV-94 failed to close remotely following pumpdown of RCDT Caused by improper operation of close torque switch air supply regulator BROWN, C Q Florida Power Corp 82/03/29 Region 2, Office of Director 2pp 12693 002 24X Fiche 50-302, B2/03/29, B204160320

DOCKET 50-304 I ION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B204020279 Recognizes util extraordinary efforts to meet Commission B20201 deadline for installation & testing of prompt notification sys KEPPLER, J Q Region 3, Office of Director 82/03/29 REED, C Commonwealth Edison Co 1p 12503 168 24X Fiche 50-000, B2/03/29, B204020279

B204120475 Releases public version of revised generating station emergency plan telephone directory FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12654 287 24X Fiche 50-000, B2/03/29, B204120475

--B204120479 Forwards public version of revised generating station emergency plan telephone directory, CHANEY, V L Commonwealth Edison Co 82/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12654 290, 24X Fiche 50-000, B2/03/29, B204120475

--B204120480 Public version of revised generating station emergency plan telephone directory PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654 291, 24X Fiche, 50-000, B2/03/29, B204120475

B204190005 Releases public version of revision to generating station emergency plan environs group implementing procedure FELTON, J M Division of Rules and Records, 82/03/29 Document Management Branch 1p 12731 083 24X Fiche 50-000, B2/03/29, B204190005

--B204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EG-3, "Field Team Equipment & Survey Techniques" Receipt form encl. CHANEY, V Commonwealth Edison Co 82/02/18, DENTON, H. R. NRC - No Detailed Affiliation Given 1p 12731 084 24X Fiche 50-000, B2/03/29, B204190005

--B204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EG-3, "Field Team Equipment & Survey Techniques" Revised table of contents encl BRENNER, W B Commonwealth Edison Co 82/02/09 11pp 12731 085 24X Fiche 50-000, B2/03/29, B204190005

B204220706 Releases public version of revision to emergency plan implementing procedure FELTON, J. M Division of Rules and Records, 82/04/12, Document Management Branch 1p, 12834 093, 24X Fiche 50-293, B2/04/12, B204220706

--B204220712 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP-320-1, "Activation of Generating Station Emergency Plan Station Group"
* Commonwealth Edison Co 82/03/25. NRC - No Detailed
Affiliation Given 1p 12834 096 24X Fiche 50-295,82/04/12, 8204220706

--B204220719 Public version of Revision 3 to Emergency Plan Implementing Procedure 320-1, "Activation of Generating Station Emergency Plan Station Group"
* Commonwealth Edison Co 82/03/25 4pp 12834 097 24X
Fiche 50-295,82/04/12,8204220706

B204270171 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/12 Document
Management Branch 1p 12874 203 24X Fiche 50-295,82/04/12, 8204270171

--B204270177 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Kit & Emergency Operations Facility Radiological Equipment"
* Commonwealth Edison Co 82/03/25 NRC - No Detailed
Affiliation Given 1p 12874 204 24X Fiche 50-295,82/04/12, 8204270171

--B204270181 Public version of Revision 3 to Emergency Plan Implementing Procedure 550-2, "Environ Kit & Emergency Operations Facility Radiological Equipment."
* Commonwealth Edison Co 82/03/25 7pp 12874 205 24X
Fiche 50-295,82/04/12,8204270171

B204270457 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/12 Document
Management Branch 1p 12874 244 24X Fiche 50-295,82/04/12, 8204270457.

--B204270465 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 420-1, "Technical Support Ctr Quarterly Surveillance"
* Commonwealth Edison Co 82/03/25 NRC - No Detailed
Affiliation Given 1p 12874 245 24X Fiche 50-295,82/04/12, 8204270457

--B204270473 Public version of Revision 4 to Emergency Plan Implementing Procedure EPIP 420-1, "Technical Support Ctr Quarterly Surveillance"
* Commonwealth Edison Co 82/03/25, 4pp. 12874 246 24X
Fiche 50-295,82/04/12,8204270457

B204210179 Forwards response to open items listed in BNL technical evaluation rept "Post-Fire Shutdown Capability" Also forwards revisions to "Safe Hot Shutdown Analysis" & "Safe Cold Shutdown Analysis"
LENTINE, F Q Commonwealth Edison Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director. 29pp 12803 315 24X
Fiche 50-295,82/04/16,8204210179

B204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch 1p 12908 297. 24X Fiche 50-000,82/04/23, 8204300056

--B204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EOF-3, "Environ/Emergency Coordinator." Receipt form encl
MDORE, R D Commonwealth Edison Co 82/04/14. DENTON, H R NRC - No Detailed Affiliation Given 1p 12908 298 24X
Fiche 50-000,82/04/23,8204300056

--B204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EOF-3, "Environ/Emergency Coordinator." Revised table of contents encl
BARR, J R Commonwealth Edison Co. 82/03/12 13pp 12908 297. 24X Fiche 50-000,82/04/23,8204300056

1 Financial information

B204060003 Forwards guarantee of payment of deferred premiums for 1982.
OSTER, J. Commonwealth Edison Co. 82/03/30. BALTZMAN, J. Office of State Programs, Director. 1p. 12550 207. 24X Fiche 50-000, 82/03/30,8204060003

--B204060019 Submits annual financial statement for 1981
BEHNKE, W B Commonwealth Edison Co. 82/03/29. NRC - No Detailed Affiliation Given. 4pp. 12550 208 24X
Fiche 50-000,82/03/30,8204060003.

P Operating license stage documents & correspondence

B204220385 Responds to FOIA request for seven categories of documents re TH1 action plan
FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B C
Union of Concerned Scientists 4pp 12824 100 24X
Fiche 50-000,81/11/12,8204220385

--B003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & 1E regional director or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10
SCHENKER, A Operating Reactors Branch 1 (Pre 800428) 9pp
12824 155 24X Fiche 50-000,81/11/12,8204220385

B204150290 "Evaluation of Zion Nuclear Generating Station"
* Institute of Nuclear Power Operations 81/12/31 40pp
12682 007 24X Fiche 50-295,81/12/31,8204150290

B204140062 Responds to FOIA request for index identifying OLS & amends re possession, shipping, receiving & storing of nuclear fuels at Comm Ed of IL facilities Documents available at Region 3 ofc listed
FELTON, J M Division of Rules and Records 82/02/04 VAN
DEMARE, R E Wildman, Harold, Allen & Dixon. 3pp 12672 352 24X
Fiche 50-000,82/02/04,8204140062

B204090085 Forwards "Review of Zion Probabilistic Safety Study Sys Analysis," & J Hickman personal observations.
NOVAK, T M Assistant Director for Operating Reactors. 82/03/16
KLOPP, O Commonwealth Edison Co 2pp 12633 261 24X
Fiche 50-295,82/03/16,8204090085

--B203150262 Forwards brief review of & comment on probabilistic safety analysis, in response to Oriesmeyer 811218 ltr
HICKMAN, J W Sandia Laboratories 82/02/15 OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 4pp 12633 263 24X
Fiche 50-295,82/03/16,8204090085

B204120017 Forwards guidance re design of low radwaste storage facility per util 820129 ltr
VARGA, S A Operating Reactors Branch 1 82/03/16 DELGEORGE, L O
Commonwealth Edison Co 5pp 12652 142 24X Fiche 50-295,82/03/16, 8204120017

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TH1 requirements
EISENHUT, D O. Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York CROUSE, R Toledo Edison Co
ORIFFIN, J E Vermont Yankee Nuclear Power Corp 7pp 12513 120
24X Fiche 50-000,82/03/19,8203190001

B203290418 Forwards 30-day response to NRC 820218 request, "Zion Station - Units 1 & 2, Equipment Environ Qualification TH1 Action Plan Mode"
SWARTZ, E D Commonwealth Edison Co 82/03/24 EISENHUT, D O.
Division of Licensing 2pp 12521 237 24X Fiche 50-295,82/03/24, 8203290418

--B203290429 "Zion Station - Units 1 & 2, Equipment Environ Qualification TH1 Action Plan Mode"
* Commonwealth Edison Co 82/03/22 159pp 12521 240. 24X
Fiche 50-295,82/03/24,8203290418

--B204050431 "Thirty-Day Response Zion Station - Units 1 & 2 TH1 Action Plan Equipment Environ Qualification - Qualification Test Repts"
* Commonwealth Edison Co 82/03/24. 150pp 12522 035. 24X
Fiche 50-295,82/03/24,8203290418

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test.
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5. 2pp 12832 361. 24X
Fiche 50-000,82/03/24,8204220699

B204220048 Forwards, for comment, draft rept from Sandia Natl Lab re probabilistic safety study, w/o encl.
NOVAK, T M Assistant Director for Operating Reactors. 82/03/30
KLOPP, O Commonwealth Edison Co. 2pp 12822 168. 24X
Fiche 50-295,82/03/30,8204220048

B204060136 Submits responses to NUREG-0737 items requiring B20401 submittals. Items II.B 2, II.B.3, II.D 1, II.F.1, II.K.3, 18, II.D.3 & II.K 3 30 discussed
SWARTZ, E D Commonwealth Edison Co. 82/03/31. EISENHUT, D O
Division of Licensing. 7pp. 12557 261 24X Fiche 50-000,82/03/31, 8204060136

8204270233 Forwards IE Insp Repts 50-295/82-04 & 50-304/82-04 on 820116-0331 No noncompliance noted
 SPESARD, R L Division of Project & Resident Programs 82/04/12
 REED, C Commonwealth Edison Co 2pp 12893 002 24X
 Fiche 50-295, 82/04/12, 8204270233

--8204270238 IE Insp Repts 50-295/82-04 & 50-304/82-04 on 820116-0331 No noncompliance noted Major areas inspected radioactive releases, Unit 1 primary to secondary leakage, loss of RHR cooling & loose parts in primary sys
 KDHLE, J E, WATERS, J R, GULDEMOND, W Division of Project & Resident Programs 82/04/12 11pp 12893 004 24X
 Fiche 50-295, 82/04/12, 8204270233

8204300310 Forwards IE Insp Repts 50-295/82-05 & 50-304/82-05 on 820130 No noncompliance noted
 PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/04/13 REED, C Commonwealth Edison Co 2pp 12889 246 24X Fiche 50-295, 82/04/13, 8204300310.

--8204300318 IE Insp Repts 50-295/82-05 & 50-304/82-05 on 820130 No noncompliance noted Major areas inspected testing of prompt public notification/warning sys
 AXELSON, W L, PATTERSON, J P Division of Emergency Preparedness & Operational Support 82/04/12 5pp 12889 248 24X
 Fiche 50-295, 82/04/12, 8204300310

8204200317 Ack receipt of 820303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/81-28 & 50-304/81-26
 NORELIUS, C E Division of Project & Resident Programs 82/04/16 REED, C Commonwealth Edison Co 1p 12737 015 24X
 Fiche 50-295, 82/04/16, 8204200317

--8204200325 Responds to NRC 820128 ltr re violations noted in IE Insp Repts 50-295/81-28 & 50-304/81-26 Corrective actions study performed to assess dynamic performance of typical subsystems during earthquake
 DELGEORE, L O Commonwealth Edison Co. 82/03/03 KEPLER, J O Region 3, Office of Director 42pp 12737 016 24X
 Fiche 50-295, 82/04/16, 8204200317

820240143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/enc ltr
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 820240143

8204300232 Confirms 820423 telcon w/lisham, Lincoln & Beale re need for certain util photographs in conduct of NRC investigation
 KEPLER, J O Region 3, Office of Director 82/04/27 REED, C Commonwealth Edison Co 1p 12890 089 24X Fiche 50-295, 82/04/27, 8204300232

R Periodic operating reports & related correspondence

8204070243 Forwards monthly operating repts for Jul 1980
 GRAESSER, K L Commonwealth Edison Co 80/08/08 LOVELACE, W H Office of Management and Program Analysis 1p 12588 116 24X
 Fiche 50-295, 80/08/08, 8204070243

--8204070244 Monthly operating repts for Jul 1980
 COOK, J M Commonwealth Edison Co 80/08/08 11pp 12588 117 24X Fiche 50-295, 80/08/08, 8204070243

8204070273 Forwards monthly operating repts for Sept 1980
 GRAESSER, K L Commonwealth Edison Co 80/10/07, LOVELACE, W H Office of Management and Program Analysis 1p 12571 340. 24X
 Fiche 50-295, 80/10/07, 8204070273

--8204070279 Monthly operating repts for Sept 1980
 COOK, J M Commonwealth Edison Co 80/10/07 11pp 12571 341 24X Fiche 50-295, 80/10/07, 8204070273

8204030122 Forwards "Annual Operating Rept, 1981."
 GRAESSER, K L Commonwealth Edison Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12518 215. 24X
 Fiche 50-295, 82/03/31, 8204030122

--8204050125 "Annual Operating Rept, 1981."
 * Commonwealth Edison Co 82/03/31 17pp. 12518 216 24X
 Fiche 50-295, 82/03/31, 8204050122

8204120339 Forwards "Radwaste & Environ Monitoring, Annual Rept 1981" & max doses resulting from airborne releases & liquid effluents, 1981
 GRAESSER, K L Commonwealth Edison Co 82/04/01 KEPLER, J O Region 3, Office of Director. 1p 12641 237 24X
 Fiche 50-295, 82/04/01, 8204120339.

--8204120347 Forwards max doses resulting from airborne effluents & liquid effluents, 1981
 FLEISSNER, R A Commonwealth Edison Co 82/03/29 KEPLER, J O Region 3, Office of Director 1p 12641 238. 24X
 Fiche 50-295, 82/04/01, 8204120339

--8204120358 Max doses resulting from airborne releases & liquid effluents, 1981
 * Commonwealth Edison Co 82/03/11 3pp 12641 239 24X
 Fiche 50-295, 82/04/01, 8204120339

--8204120366 "Radwaste & Environ Monitoring, Annual Rept 1981"
 * Hamilton Environmental Sciences Corp 82/03/31 164pp 12641 242 24X Fiche 50-295, 82/04/01, 8204120339

8204130311 Forwards monthly operating repts for Mar 1982
 GRAESSER, K L Commonwealth Edison Co 82/04/07 Director's Office, Office of Inspection and Enforcement 1p 12658 001. 24X
 Fiche 50-295, 82/04/07, 8204130311

--8204130319 Monthly operating repts for Mar 1982.
 COOK, J M Commonwealth Edison Co 82/04/07 11pp 12658 002 24X Fiche 50-295, 82/04/07, 8204130311

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
 FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109.

--8204150215 Incident Reporting Sys Rept 28 2, re turbine disc cracks in Westinghouse PWRs
 * Organization for Economic Cooperation & Development (Paris) 81/03/13 2pp 12709 261 24X Fiche 50-000, 81/11/09, 8204150109

8204020325 Forwards LER 82-003/03L-0
 GRAESSER, K L Commonwealth Edison Co. 82/03/25 KEPLER, J O Region 3, Office of Director 1p 12496 243 24X
 Fiche 50-304, 82/03/25, 8204020325

--8204020342 LER 82-003/03L-0 on 820305, while performing safeguards logic testing per procedure PT-10c, relays 81B1 for Trains A & B malfunctioned, resulting in block of 81 Caused by misadjustment of relays Relays replaced
 RONDIE, J E Commonwealth Edison Co 82/03/25 Region 3, Office of Director 1p 12496 244 24X Fiche 50-304, 82/03/25, 8204020325

8204120273 Forwards LER 82-005/03L-0
 GRAESSER, K L Commonwealth Edison Co 82/04/05 KEPLER, J O Region 3, Office of Director 1p 12638 031. 24X
 Fiche 50-304, 82/04/05, 8204120273

--8204120276 LER 82-005/03L-0 on 820306, during cold shutdown, steam pressure transmitter 2PT-514 failed high at 4 690-voits dc Caused by condensation entry into transmitter due to steam leak Leak repaired & transmitter dried, cleaned & recalibr
 CANTWELL, P. F. Commonwealth Edison Co 82/04/05 Region 3, Office of Director 1p 12638 032 24X Fiche 50-304, 82/04/05, 8204120273

8204160549 PND-II1-82-37 on 820409, unit shutdown because of high conductivity in steam generators. Caused by contamination from Lake Michigan waters during routine auxiliary feedwater pump testing Flushing & draining required
 WATERS, J, ANOP, D. Region 3, Office of Director 82/04/09 1p 12701 099 24X Fiche 50-304, 82/04/09, 8204160549

8204270302 Forwards LER 82-006/03L-0
 GRAESSER, K L Commonwealth Edison Co 82/04/20. KEPLER, J O Region 3, Office of Director 1p 12852 213. 24X
 Fiche 50-304, 82/04/20, 8204270302.

--8204270314 LER 82-006/03L-0 on 820321, 20 steam generator level transmitter 2LT-538 found out of tolerance by +5.1% Caused by zero shift on transmitter Transmitter recalibr.
 CANTWELL, P. F. Commonwealth Edison Co 82/04/20. Region 3, Office of Director 1p 12852 216. 24X Fiche 50-304, 82/04/20, 8204270302

DOCKETED ITEMS

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

B204200388 Forwards scenario for utilization in limited scope facility exercise scheduled for B20223 W/o encl
 MATHEWS, E R Wisconsin Public Service Corp 82/01/15 AXELSON, W
 Region 3, Office of Director ip 12733 305 24X
 Fiche 50-305, B2/01/15, B204200388

B204090216 Clarifies provisions of 10CFR50.70 re util escort for properly identified NRC inspectors during normal & offnormal working hours, in response to util B20128 ltr re site indoctrination & badging program
 KEPPLER, J O Region 3, Office of Director 82/04/01 MATHEWS, E R
 Wisconsin Public Service Corp 2pp 12629 074 24X
 Fiche 50-305, B2/04/01, B204090216

--B204090238 Responds to NRC B11202 ltr re site orientation & badging of NRC personnel NRC & contractor personnel must receive site orientation & be badged during normal working hours
 MATHEWS, E R Wisconsin Public Service Corp 82/01/28
 KEPPLER, J O Region 3, Office of Director 2pp 12629 076 24X
 Fiche 50-305, B2/04/01, B204090216

B204300021 Releases public version of revision to emergency plan implementing procedure
 FELTON, J M Division of Rules and Records 82/04/23 Document
 Management Branch ip 12920 241 24X Fiche 50-305, B2/04/23, B204300021

--B204300027 Forwards public version of Revision A to Emergency Plan Implementing Procedures EP-RET-2F, "Personnel Decontamination"
 MATHEWS, E R Wisconsin Public Service Corp 82/04/15
 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 12920 242 24X Fiche 50-305, B2/04/23, B204300021

--B204300032 Public version of Revision A to Emergency Plan Implementing Procedures EP-RET-2F, "Personnel Decontamination" Revised index encl
 Wisconsin Public Service Corp 82/03/19 9pp 12920 243 24X
 Fiche 50-305, B2/04/23, B204300021

I Financial information

B204120285 Forwards Annual Financial Repts for 1981
 MATHEWS, E R Wisconsin Public Service Corp 82/04/07 DENTON, H
 Office of Nuclear Reactor Regulation, Director ip 12639 244, 24X
 Fiche 50-305, B2/04/07, B204120285

--B204120287 Annual Financial Rept 1981
 MCNAMARA, W A, HELFRECHT, D J Madison Gas & Electric Co
 82/02/18 30pp 12639 245 24X Fiche 50-305, B2/04/07, B204120285

V4120290 Annual Financial Rept 1981
 Wisconsin Power & Light Co 82/04/07 38pp 12639 297, 24X
 Fiche 50-305, B2/04/07, B204120285

V4120292 Annual Financial Rept 1981
 WHEMER, P D Wisconsin Public Service Corp 82/02/25 31pp
 12639 337 24X Fiche 50-305, B2/04/07, B204120285

Operating license stage documents & correspondence

V3290119 "Adequacy of Station Electric Distribution Sys Voltages, Kewaunee Nuclear Power Plant," informal rept
 DY, A C EQ&O, Inc FIN A-4429 B203290118 82/02/28
 REVATTE, R L Division of Systems Integration (post B11005) 12pp
 12719 010 24X Fiche 50-305, B2/02/28, B203290118

B203300003 "Degraded Grid Protection for Class IE Power Sys, Kewaunee Nuclear Power Plant," informal rept
 UDY, A C EQ&O, Inc FIN A-4429 B203300003 82/02/28
 PREVATTE, R L Division of Systems Integration (post B11005) 10pp
 12513 121 24X Fiche 50-305, B2/02/28, B203300003

B203080493 Responds to NRC B20112 ltr re new applications survey Util does not plan to submit applications or requests for review applicable to stated categories
 MATHEWS, E R Wisconsin Public Service Corp 82/03/01 TEDESCO, R L
 Assistant Director for Licensing ip 12157 132 24X
 Fiche 50-305, B2/03/01, B203080493

V03190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D O Division of Licensing, 82/03/19, HAUSPUNG, A
 Consolidated Edison Co of New York 7pp 12513 128 24X
 Fiche 50-000, B2/03/19, B203190001

B204020089 Forwards request for addl info in response to NUREG-0737, TMI Action Item J1 B 1 re RCS vents Response required within 40 days
 VARQA, B A Operating Reactors Branch 1 82/03/23 MATHEWS, E R
 Wisconsin Public Service Corp 5pp 12513 005 24X
 Fiche 50-305, B2/03/23, B204020089

B204270041 Advises that responses to requirements of TMI Action Items III D 3 1 & III D 3 3 2, in-plant radiation monitoring, are acceptable
 VARQA, B A Operating Reactors Branch 1 82/03/24 MATHEWS, E R
 Wisconsin Public Service Corp 2pp 12873 340 24X
 Fiche 50-305, B2/03/24, B204270041

B204210756 Forwards request for addl info re NUREG-0737, Items I A 2 1 & II B 4 Response requested within 30 days
 VARQA, B A Operating Reactors Branch 1 82/03/29 MATHEWS, E R
 Wisconsin Public Service Corp 6pp 12795 293 24X
 Fiche 50-305, B2/03/29, B204210756

B204060119 Submits revised info re pressurizer safety & relief valves in use at facility, per NUREG-0737, Item II D 1
 MATHEWS, E R Wisconsin Public Service Corp 82/04/01
 EISENHUT, D O Division of Licensing 2pp 12549 325 24X
 Fiche 50-305, B2/04/01, B204060119

B204300003 Responds to FOIA request for five categories of documents re Sept 1979 rept, "Recommendations of TMI-2 IE Investigation Team" Approx 170 pages of matl being placed in PDR
 FELTON, J M Division of Rules and Records 82/04/02 WEISS, E R
 Union of Concerned Scientists ip 12920 032 24X
 Fiche 50-000, B2/04/02, B204300003

--B2046171025 Requests factoring of inspector findings re auxiliary feedwater sys into review Lack of seismic design requirements for condensate storage tanks identified
 WERNICK, R F Region 3, Chicago, Office of the Director 77/07/22
 SEYFRIT, K V Division of Reactor Operations Inspections ip 12920 045 24X Fiche 50-000, B2/04/02, B204300003

--B204300124 Advises that secondary power operated relief valves in Westinghouse PWRs should be considered safety-related, appropriately upgraded & should be covered by specific Tech Spec requirement
 HUNTER, D R Region 3, Chicago, Office of the Director 77/02/12
 FIORELLI, G Region 3, Chicago, Reactor Operations Nuclear Support Branch ip 12920 078 24X Fiche 50-000, B2/04/02, B204300003

--B204300130 Forwards Amends 17 & 14 to Licenses DPR-39 & DPR-4B, respectively Secondary power operated relief valves should be considered safety-related & included in Tech Specs W/o encl
 HUNTER, D R Region 3, Chicago, Office of the Director 77/03/14
 FIORELLI, G Region 3, Chicago, Reactor Operations Nuclear Support Branch ip 12920 079 24X Fiche 50-000, B2/04/02, B204300003

--B204300167 Discusses issues re use of nonsafety-related equipment to mitigate consequences of tube rupture accident & Tech Spec operability requirement Valves are appropriate for use intended & addl limiting conditions not needed
 SEYFRIT, K Office of Inspection & Enforcement, Office of the Director 77/08/22 WERNICK, R F Region 3, Chicago, Office of the Director 2pp 12920 090 24X Fiche 50-000, B2/04/02, B204300003

B204130277 Submits addl info on auxiliary feedwater sys, in response to NRC B20225 request Four oversize isometric drawings encl
 Aperture cards are available in PDR
 MATHEWS, E R Wisconsin Public Service Corp 82/04/08 VARQA, B A
 Operating Reactors Branch 1 3pp 12637 082 24X
 Fiche 50-305, B2/04/08, B204130277

B204220244 Requests assistance in developing procedural approach that can be applied to all licensees to determine implementation schedules on plant-specific basis rather than attempting to impose industry-wide implementation schedule
 EISENHUT, D O Division of Licensing 82/04/12 MATHEWS, E R
 Wisconsin Public Service Corp 3pp 12820 360 24X
 Fiche 50-305, B2/04/12, B204220244

B204280621 Concludes that util B20323 response documenting GA program re fuel oil for emergency power diesel generators at facility acceptable
 VARQA, B A Operating Reactors Branch 1 82/04/13 MATHEWS, E R
 Wisconsin Public Service Corp 2pp 12878 165 24X
 Fiche 50-305, B2/04/13, B204280621

B204220163 Confirms that TMI Item II K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges" is resolved. However, reporting requirements must be formalized. NRC will contact util in future re necessary Tech Spec mods
VARQA, S A Operating Reactors Branch 1 82/04/14 MATHEWS, E R
Wisconsin Public Service Corp 2pp 12821 170 24X
Fiche 50-305, 82/04/14, 8204220163

B204160155 Generic Ltr 82-08 to all PHR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

B204270347 Forwards graphics re results of FQ surveillance for Mar 1982, verifying operation within Tech Spec limits
MATHEWS, E R Wisconsin Public Service Corp 82/04/19 VARQA, S A
Operating Reactors Branch 1 3pp 12849 031 24X
Fiche 50-305, 82/04/19, 8204270347

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

B204280394 Updates progress in implementing NUREG-0737 requirements per Generic Ltr 82-05
MATHEWS, E R Wisconsin Public Service Corp 82/04/23
EISENHUT, D G Division of Licensing 13pp 12866 008 24X
Fiche 50-305, 82/04/23, 8204280394

G Inspection reports, IE Bulletins & correspondence

B204150008 Forwards IE Performance Appraisal Insp Rept 50-305/B1-17 on 811207-18 & B20105-08 No noncompliance noted
TAYLOR, J M Division of Reactor Programs 82/03/16 MATHEWS, E R
Wisconsin Public Service Corp 3pp 12710 190 24X
Fiche 50-305, 82/03/16, 8204150008

--B204150010 IE Performance Appraisal Insp Rept 50-305/B1-27 on 811207-18 & B20105-08 No noncompliance noted Major areas inspected licensee mgt controls over selected licensed activities
HINKLEY, D G, BAIRD, B, JABLONSKI, F J Director's Office, Office of Inspection and Enforcement 82/03/09 44pp 12710 193 24X
Fiche 50-305, 82/03/16, 8204150008

B204280616 Forwards IE Performance Appraisal Insp Rept 50-305/B1-27 on 811207-18 & B20105-08 No noncompliance noted
TAYLOR, J M Division of Reactor Programs 82/03/16 MATHEWS, E R
Wisconsin Public Service Corp 3pp 12878 118 24X
Fiche 50-305, 82/03/16, 8204280616

--B204280624 IE Performance Appraisal Insp Rept 50-305/B1-27 on 811207-18 & B20105-08 No noncompliance noted Major areas inspected licensee mgt controls over selected licensed activities
HINKLEY, D G, BAIRD, J B, JABLONSKI, F J Region 3, Office of Director 82/03/09 44pp 12878 121 24X Fiche 50-305, 82/03/16, 8204280616

B202401113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/enc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 820240113

B204260351 Forwards request for addl info re inservice insp program
VARQA, S A Operating Reactors Branch 1 82/03/30 MATHEWS, E R
Wisconsin Public Service Corp 5pp 12858 346 24X
Fiche 50-305, 82/03/30, 8204260351

B204150436 Forwards "Environ Qualification of Electrical Equipment IE Bulletin 79-018 Aging Study"
MATHEWS, E R Wisconsin Public Service Corp 82/04/01 VARQA, S A
Operating Reactors Branch 1 4pp 12678 198 24X
Fiche 50-305, 82/04/01, 8204150436

--B204150438 "Environ Qualification of Electrical Equipment IE Bulletin 79-018 Aging Study"
* Wisconsin Public Service Corp 82/04/30 800pp 12678 203
24X Fiche 50-305, 82/04/01, 8204150436

B20240142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 820240142

B204300299 Forwards IE Insp Rept 50-305/82-08 on 820324-26 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/04/13 MATHEWS, E R
Wisconsin Public Service Corp 2pp 12889 157 24X Fiche 50-305, 82/04/13, 8204300299

--B204300307 IE Insp Rept 50-305/82-08 on 820324-26 No noncompliance noted Major areas inspected confirmatory measurements including collection of samples & analysis onsite
ROZAK, S, DESTMANN, M J, SCHUMACHER, M C Region 3, Office of Director 82/04/12 6pp 12889 159 24X Fiche 50-305, 82/04/13, 8204300299

B204210016 Responds to IE Performance Appraisal Insp Rept 50-305/B1-27 Items identified as weaknesses due to misunderstanding of util mgt philosophies & controls & not to lack of effectiveness
MATHEWS, E R Wisconsin Public Service Corp 82/04/15 TAYLOR, J M
Division of Reactor Programs 7pp 12803 350 24X
Fiche 50-305, 82/04/15, 8204210016

B20240143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 820240143

R Periodic operating reports & related correspondence

B204070232 Forwards monthly operating rept for Apr 1981
MATHEWS, E R Wisconsin Public Service Corp 81/05/07 Office of
Management and Program Analysis 1p 12588 140 24X
Fiche 50-305, 81/05/07, 8204070232

--B204070239 Monthly operating rept for Apr 1981
RUITER, G H Wisconsin Public Service Corp 81/05/01 4pp
12588 141 24X Fiche 50-305, 81/05/07, 8204070232

B204070177 Forwards monthly operating rept for May 1981
MATHEWS, E R Wisconsin Public Service Corp 81/06/11 Office of
Management and Program Analysis 1p 12588 275 24X
Fiche 50-305, 81/06/11, 8204070177

--B204070184 Monthly operating rept for May 1981
RUITER, G H Wisconsin Public Service Corp 81/06/01 4pp
12588 276 24X Fiche 50-305, 81/06/11, 8204070177

B204070170 Forwards monthly operating rept for June 1981
RUITER, G H Wisconsin Public Service Corp 81/07/09 Office of
Management and Program Analysis 1p 12588 280 24X
Fiche 50-305, 81/07/09, 8204070170

--B204070174 Monthly operating rept for June 1981
RUITER, G H Wisconsin Public Service Corp 81/07/01 5pp
12588 281 24X Fiche 50-305, 81/07/09, 8204070170

B204130389 Forwards monthly operating rept for Aug 1981
MATHEWS, E R Wisconsin Public Service Corp 81/09/10 Office of
Management and Program Analysis 1p 12658 193 24X
Fiche 50-305, 81/09/10, 8204130389

--B204130393 Monthly operating rept for Aug 1981
RUITER, G H Wisconsin Public Service Corp 81/10/01 6pp
12658 194 24X Fiche 50-305, 81/09/10, 8204130389

B204130386 Forwards monthly operating rept for Sept 1981
MATHEWS, E R Wisconsin Public Service Corp 81/10/06 Office of
Management and Program Analysis 1p 12658 201 24X
Fiche 50-305, 81/10/06, 8204130386

--B204130388 Monthly operating rept for Sept 1981
RUITER, G H Wisconsin Public Service Corp 81/10/06 2pp
12658 202 24X Fiche 50-305, 81/10/06, 8204130386

B204130379 Forwards monthly operating rept for Oct 1981
MATHEWS, E R Wisconsin Public Service Corp 81/11/10 Office of
Management and Program Analysis 1p 12658 204 24X
Fiche 50-305, 81/11/10, 8204130379

--B204130384 Monthly operating rept for Oct 1981
RUITER, G H Wisconsin Public Service Corp 81/11/02 App.
12658 205 24X Fiche 50-305, 81/11/10, 8204130379

B204150228 Forwards monthly operating rept for Feb 1982
MATHEWS, E R Wisconsin Public Service Corp 82/03/09 Office of
Management and Program Analysis 1p 12682 313 24X
Fiche 50-305, 82/03/09, 8204150228

DOCKETED ITEMS

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

B204200388 Forwards scenario for utilization in limited scope facility exercise scheduled for 820223 W/o encl
MATHEWS, E R Wisconsin Public Service Corp 82/01/15 AXELSON, W
Region 3, Office of Director 1p 12733 303 24X
Fiche 50-305, 82/01/15, B204200388

B204090216 Clarifies provisions of 10CFR50.70 re util escort for properly identified NRC inspectors during normal & offnormal working hours in response to util 820128 ltr re site indoctrination & badging program.
KEPPLER, J O Region 3, Office of Director 82/04/01 MATHEWS, E R,
Wisconsin Public Service Corp 2pp 12629 094 24X
Fiche 50-305, 82/04/01, B204090216

--B204090238 Responds to NRC 811202 ltr re site orientation & badging of NRC personnel NRC & contractor personnel must receive site orientation & be badged during normal working hours
MATHEWS, E R Wisconsin Public Service Corp 82/01/28
KEPPLER, J O Region 3, Office of Director 2pp 12629 096 24X
Fiche 50-305, 82/04/01, B204090216

B204300021 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch 1p 12920 241 24X Fiche 50-305, 82/04/23,
B204300021

--B204300027 Forwards public version of Revision A to Emergency Plan Implementing Procedures EP-RET-2F, "Personnel Decontamination."
MATHEWS, E R Wisconsin Public Service Corp. 82/04/15
DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p
12920 242 24X Fiche 50-305, 82/04/23, B204300021

--B204300032 Public version of Revision A to Emergency Plan Implementing Procedures EP-RET-2F, "Personnel Decontamination" Revised Index encl
* Wisconsin Public Service Corp 82/03/19, 9pp 12920 243, 24X
Fiche 50-305, 82/04/23, B204300021

I Financial information

B204120285 Forwards Annual Financial Repts for 1981
MATHEWS, E R Wisconsin Public Service Corp. 82/04/07, DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12639 264 24X
Fiche 50-305, 82/04/07, B204120285

--B204120287 Annual Financial Rept 1981
MCNAMARA, W A, HELFRECHT, D J Madison Gas & Electric Co
82/02/18 30pp 12639 265 24X Fiche 50-305, 82/04/07, B204120285

--B204120290 Annual Financial Rept 1981
* Wisconsin Power & Light Co 82/04/07, 38pp 12639 297 24X
Fiche 50-305, 82/04/07, B204120285

--B204120292 Annual Financial Rept 1981.
ZIEHER, P D Wisconsin Public Service Corp 82/02/25 31pp
12639 337, 24X Fiche 50-305, 82/04/07, B204120285

J Operating license stage documents & correspondence

B203290118 "Adequacy of Station Electric Distribution Sys Voltages, Kewaunee Nuclear Power Plant," informal rept.
UDY, A C. EG&O, Inc. FIN A-6429 B203290118 82/02/28
PREVATTE, R L Division of Systems Integration (post 811005). 12pp
12719 010 24X Fiche 50-305, 82/02/28, B203290118

B203300003 "Degraded Grid Protection for Class IE Power Sys, Kewaunee Nuclear Power Plant," informal rept
UDY, A C. EG&O, Inc. FIN A-6429 B203300003 82/02/28,
PREVATTE, R L Division of Systems Integration (post 811005). 10pp,
12513:121. 24X Fiche 50-305, 82/02/28, B203300003

B203080493 Responds to NRC 820112 ltr re new applications survey. Util does not plan to submit applications or requests for review applicable to stated categories.
MATHEWS, E R Wisconsin Public Service Corp. 82/03/01 TEDESCO, R L,
Assistant Director for Licensing. 1p. 12157:132, 24X
Fiche 50-305, 82/03/01, B203080493,

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing. 82/03/19, HAUSPURG, A
Consolidated Edison Co. of New York. 7pp. 12513:128. 24X
Fiche 50-000, 82/03/19, B203190001.

B204020089 Forwards request for addl info in response to NUREG-0737, TMI Action Item II B 1 re RCB vents Response required within 60 days
VARGA, S A Operating Reactors Branch 1 82/03/23 MATHEWS, E R
Wisconsin Public Service Corp 5pp 12513 005 24X
Fiche 50-305, 82/03/23, B204020089

B204270041 Advises that responses to requirements of TMI Action Items III D 3 1 & III D 3 3 2, in-plant radiation monitoring, are acceptable
VARGA, S A Operating Reactors Branch 1 82/03/24 MATHEWS, E R
Wisconsin Public Service Corp 2pp 12873 340 24X
Fiche 50-305, 82/03/24, B204270041

B204210756 Forwards request for addl info re NUREG-0737, Items I A 2 1 & II B 4 Response requested within 30 days
VARGA, S A Operating Reactors Branch 1 82/03/29 MATHEWS, E R
Wisconsin Public Service Corp 6pp 12795 293 24X
Fiche 50-305, 82/03/29, B204210756

B204060119 Submits revised info re pressurizer safety & relief valves in use at facility, per NUREG-0737, Item II D 1
MATHEWS, E R Wisconsin Public Service Corp. 82/04/01
EISENHUT, D O Division of Licensing 2pp 12549 325 24X
Fiche 50-305, 82/04/01, B204060119

B204300003 Responds to FOIA request for five categories of documents re Sept 1979 rept, "Recommendations of TMI-2 IE Investigation Team" Approx 170 pages of matl being placed in PDR.
FELTON, J M Division of Rules and Records 82/04/02 WEISS, L R
Union of Concerned Scientists 1p 12920 032 24X
Fiche 50-000, 82/04/02, B204300003

--B2006171025 Requests factoring of inspector findings re auxiliary feedwater sys into review Lack of seismic design requirements for condensate storage tanks identified
WARNICK, R F Region 3, Chicago, Office of the Director 77/07/29
SEYFRIT, K V Division of Reactor Operations Inspections 1p
12920 045 24X Fiche 50-000, 82/04/02, B204300003

--B204300124 Advises that secondary power operated relief valves in Westinghouse PHRs should be considered safety-related, appropriately upgraded & should be covered by specific Tech Spec requirement.
HUNTER, D R Region 3, Chicago, Office of the Director 77/02/22
FIORELLI, O Region 3, Chicago, Reactor Operations Nuclear Support Branch 1p 12920 078 24X Fiche 50-000, 82/04/02, B204300003

--B204300130 Forwards Amends 17 & 14 to Licenses DPR-39 & DPR-40, respectively Secondary power operated relief valves should be considered safety-related & included in Tech Spec W/o encl.
HUNTER, D R Region 3, Chicago, Office of the Director 77/03/29
FIORELLI, O Region 3, Chicago, Reactor Operations Nuclear Support Branch 1p 12920 079 24X Fiche 50-000, 82/04/02, B204300003

--B204300167 Discusses issues re use of nonsafety-related equipment to mitigate consequences of tube rupture accident & Tech Spec operability requirement Valves are appropriate for use intended & addl limiting conditions not needed
SEYFRIT, K Office of Inspection & Enforcement, Office of the Director 77/08/22 WARNICK, R F Region 3, Chicago, Office of the Director 2pp 12920 090 24X Fiche 50-000, 82/04/02, B204300003

B204130277 Submits addl info on auxiliary feedwater sys in response to NRC B20225 request Four oversize isometric drawings encl Aperture cards are available in PDR
MATHEWS, E R Wisconsin Public Service Corp 82/04/08 VARGA, S A
Operating Reactors Branch 1 3pp 12657 082 24X
Fiche 50-305, 82/04/08, B204130277.

B204220244 Requests assistance in developing procedural approach that can be applied to all licensees to determine implementation schedules on plant-specific basis rather than attempting to impose industry-wide implementation schedule
EISENHUT, D O Division of Licensing 82/04/12 MATHEWS, E R
Wisconsin Public Service Corp 3pp. 12820 360. 24X
Fiche 50-305, 82/04/12, B204220244.

B204280621 Concludes that Util B20323 response documenting GA program re fuel oil for emergency power diesel generators at facility acceptable
VARGA, S A Operating Reactors Branch 1 82/04/13, MATHEWS, E R
Wisconsin Public Service Corp 2pp 12878 165. 24X
Fiche 50-305, 82/04/13, B204280621.

DOCKETED ITEMS

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8204220163 Confirms that TMI Item II K 3 3: "Reporting Relief Valve & Safety Valve Failures & Challenges" is resolved. However, reporting requirements must be formalized NRC will contact util in future re necessary Tech Spec mods
VARQA, S A Operating Reactors Branch 1 82/04/14 MATHEWS, E R
Wisconsin Public Service Corp 2pp 12821 170 24X
Fiche 50-305, 82/04/14, 8204220163

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 1278/ 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204270347 Forwards graphics re results of FG surveillance for Mar 1982, verifying operation within Tech Spec limits
MATHEWS, E R Wisconsin Public Service Corp 82/04/19 VARQA, S A
Operating Reactors Branch 1 3pp 12849 031 24X
Fiche 50-305, 82/04/19, 8204270347

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204280394 Updates progress in implementing NUREG-0737 requirements per Generic Ltr 82-05
MATHEWS, E R Wisconsin Public Service Corp 82/04/23
EISENHUT, D O Division of Licensing 13pp 12866 008 24X
Fiche 50-305, 82/04/23, 8204280394

Q Inspection reports, IE Bulletins & correspondence

8204150008 Forwards IE Performance Appraisal Insp Rept 50-305/81-17 on 811207-18 & 820105-08 No noncompliance noted
TAYLOR, J M Division of Reactor Programs 82/03/16 MATHEWS, E R
Wisconsin Public Service Corp 3pp 12710 190 24X
Fiche 50-305, 82/03/16, 8204150008

--8204150010 IE Performance Appraisal Insp Rept 50-305/81-27 on 811207-18 & 820105-08 No noncompliance noted Major areas inspected licensee mgt controls over selected licensed activities
HINCKLEY, D O, BAIRD, J B, JABLONSKI, F J Director's Office, Office of Inspection and Enforcement 82/03/09 44pp 12710, 193 24X
Fiche 50-305, 82/03/16, 8204150008

8204280616 Forwards IE Performance Appraisal Insp Rept 50-305/81-27 on 811207-18 & 820105-08 No noncompliance noted
TAYLOR, J M Division of Reactor Programs 82/03/16 MATHEWS, E R
Wisconsin Public Service Corp 3pp 12878, 118, 24X
Fiche 50-305, 82/03/16, 8204280616

--8204280624 IE Performance Appraisal Insp Rept 50-305/81-27 on 811207-18 & 820105-08 No noncompliance noted Major areas inspected licensee mgt controls over selected licensed activities
HINCKLEY, D O, BAIRD, J B, JABLONSKI, F J Region 3, Office of Director 82/03/09 44pp, 12878 121 24X Fiche 50-305, 82/03/16, 8204280616

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204260351 Forwards request for addl info re inservice insp program
VARQA, S A Operating Reactors Branch 1 82/03/30 MATHEWS, E R
Wisconsin Public Service Corp 5pp 12858 346 24X
Fiche 50-305, 82/03/30, 8204260351

8204150436 Forwards "Environ Qualification of Electrical Equipment IE Bulletin 79-018 Aging Study"
MATHEWS, E R Wisconsin Public Service Corp 82/04/01 VARQA, S A
Operating Reactors Branch 1, 4pp 12678, 198 24X
Fiche 50-305, 82/04/01, 8204150436

--8204150438 "Environ Qualification of Electrical Equipment IE Bulletin 79-018 Aging Study"
* Wisconsin Public Service Corp 82/04/30 800pp, 12678, 203
24X Fiche 50-305, 82/04/01, 8204150436

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204300299 Forwards IE Insp Rept 50-305/82-08 on 820324-26 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/04/13 MATHEWS, E R Wisconsin Public Service Corp
2pp 12889 157 24X Fiche 50-305, 82/04/13, 8204300299

--8204300307 IE Insp Rept 50-305/82-08 on 820324-26 No noncompliance noted Major areas inspected confirmatory measurements including collection of samples & analysis onsite
ROZAK, S, OESTMANN, M J, SCHUMACHER, M C Region 3, Office of Director 82/04/12 6pp 12889 159 24X Fiche 50-305, 82/04/13, 8204300299

8204210016 Responds to IE Performance Appraisal Insp Rept 50-305/81-27 Items identified as weaknesses due to misunderstanding of util mgt philosophies & controls & not to lack of effectiveness
MATHEWS, E R Wisconsin Public Service Corp 82/04/15 TAYLOR, J M
Division of Reactor Programs 7pp 12803 350 24X
Fiche 50-305, 82/04/15, 8204210016

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204070232 Forwards monthly operating rept for Apr 1981
MATHEWS, E R Wisconsin Public Service Corp 81/05/07 Office of
Management and Program Analysis 1p 12588 140 24X
Fiche 50-305, 81/05/07, 8204070232

--8204070239 Monthly operating rept for Apr 1981
RUITER, O H Wisconsin Public Service Corp 81/05/01 4pp
12588 141 24X Fiche 50-305, 81/05/07, 8204070232

8204070177 Forwards monthly operating rept for May 1981
MATHEWS, E R Wisconsin Public Service Corp 81/06/11 Office of
Management and Program Analysis 1p 12588 275 24X
Fiche 50-305, 81/06/11, 8204070177

--8204070184 Monthly operating rept for May 1981
RUITER, O H Wisconsin Public Service Corp 81/06/01 4pp
12588 276 24X Fiche 50-305, 81/06/11, 8204070177

8204070170 Forwards monthly operating rept for June 1981
RUITER, O H Wisconsin Public Service Corp 81/07/09 Office of
Management and Program Analysis 1p 12588 280 24X
Fiche 50-305, 81/07/09, 8204070170

--8204070174 Monthly operating rept for June 1981
RUITER, O H Wisconsin Public Service Corp 81/07/01 3pp
12588 281 24X Fiche 50-305, 81/07/09, 8204070170

8204130389 Forwards monthly operating rept for Aug 1981
MATHEWS, E R Wisconsin Public Service Corp 81/09/10 Office of
Management and Program Analysis 1p 12650, 193 24X
Fiche 50-305, 81/09/10, 8204130389

--8204130393 Monthly operating rept for Aug 1981
RUITER, O H Wisconsin Public Service Corp 81/10/01 6pp
12658 194 24X Fiche 50-305, 81/09/10, 8204130389

8204130386 Forwards monthly operating rept for Sept 1981
MATHEWS, E R Wisconsin Public Service Corp 81/10/06 Office of
Management and Program Analysis 1p 12658 201 24X
Fiche 50-305, 81/10/06, 8204130386

--8204130388 Monthly operating rept for Sept 1981
RUITER, O H Wisconsin Public Service Corp 81/10/06 2pp
12658 202 24X Fiche 50-305, 81/10/06, 8204130386

8204130379 Forwards monthly operating rept for Oct 1981
MATHEWS, E R Wisconsin Public Service Corp 81/11/10 Office of
Management and Program Analysis 1p 12658, 204, 24X
Fiche 50-305, 81/11/10, 8204130379

--8204130384 Monthly operating rept for Oct 1981
RUITER, O H Wisconsin Public Service Corp 81/11/02, 4pp,
12658 205 24X Fiche 50-305, 81/11/10, 8204130379

8204150228 Forwards monthly operating rept for Feb 1982
MATHEWS, E R Wisconsin Public Service Corp 82/03/09 Office of
Management and Program Analysis 1p 12682, 313 24X
Fiche 50-305, 82/03/09, 8204150228

DOCKETED ITEMS

--B204150231 Monthly operating rept for Feb 1982
 RUITER, G H Wisconsin Public Service Corp 82/03/01 4pp
 12682 314 24X Fiche 50-305, 82/03/09, B204150228.

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys
 repts be placed in PDR Documents listed in app available in
 PDR Other pertinent documents completely withheld (ref FOIA
 Exemption 4).
 FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
 Doc-Search Associates 3pp 12708 339. 24X Fiche 50-000, 81/11/09,
 B204150109

--B204150215 Incident Reporting Svc Rept 28 2, re turbine disc cracks in
 Westinghouse PHRS
 * Organization for Economic Cooperation & Development (Paris).
 81/03/13 2pp 12709 261 24X Fiche 50-000, 81/11/09, B204150109

B204220329 Forwards LERs B2-004/03L-0 & B2-005/03L-0
 QIESLER, C Wisconsin Public Service Corp. 82/04/07 KEPLER, J O.
 Region 3, Office of Director 1p 12808 161 24X
 Fiche: 50-305, 82/04/07, B204220329

--B204220333 LER B2-004/03L-0 on B20308, valve B1 2008 failed to close
 during RHR pump & valve testing Cause unknown Valve closed
 manually Multiple cycling from control room revealed no
 further difficulties
 SMOKER, C S Wisconsin Public Service Corp 82/04/07 Region 3,
 Office of Director 1p 12808 162. 24X Fiche: 50-305, 82/04/07,
 B204220329

--B204220341 LER B2-005/03L-0 on B20309, 1A2 svc water pump failed to
 start on demand during quarterly surveillance testing of svc
 water pumps Caused by failure of circuit to close due to
 failed open closing coil Coil replaced.
 SMOKER, C S Wisconsin Public Service Corp 82/04/07. Region 3,
 Office of Director 1p 12808 163 24X Fiche 50-305, 82/04/07,
 B204220329

B204220464 Forwards LER B2-006/03L-0
 MATHEWS, E R Wisconsin Public Service Corp 82/04/13 KEPLER, J O
 Region 3, Office of Director 1p 12808 159 24X
 Fiche 50-305, 82/04/13, B204220464.

--B204220470 LER B2-006/03L-0 on B20315, safety injection recirculation
 line valve S1-209 to refueling water storage tank taken out
 of svc for minor corrective maint. Valve returned to svc
 within Tech Spec limits
 * Wisconsin Public Service Corp 82/04/14 Region 3, Office of
 Director 1p 12808 200 24X Fiche 50-305, 82/04/13, B204220464

B204220508 RD re failure of control room area monitor (Channel R-1) of
 radiation monitoring sys & immediate & long-term corrective
 actions Portable radiation monitor placed in control room
 Monthly testing performed.
 MATHEWS, E R Wisconsin Public Service Corp. 82/04/13 KEPLER, J O
 Region 3, Office of Director 1p 12808 102 24X
 Fiche 50-305, 82/04/13, B204220508

CKEY 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

Security, medical, emergency & fire protection plans

4020316 Recognizes util extraordinary efforts to meet Commission
 20201 deadline for installation & testing of prompt
 otification sys
 EPPLER, J O. Region 3, Office of Director. 82/03/29 QILBERT, D E.
 Northern States Power Co 1p 12497, 201 24X
 Fiche 50-000, 82/03/29, B204020316

404090152 Requests copies of licensee/applicant requests for
 extension or exemption re implementation of 10CFR72.31.
 Only Haddam Neck & Millstone have submitted fees & fee
 forms
 TREMPER, L License Fee Management Branch 82/04/05. Office of
 Nuclear Reactor Regulation, Director 1p 12633, 260. 24X
 Fiche. 50-000, 82/04/05, B204090152.

B204150136 Releases public version of revision to emergency plan
 implementing procedure.
 FELTON, J M Division of Rules and Records. 82/04/06. Document
 Management Branch 1p. 12692, 331. 24X Fiche: 50-282, 82/04/06,
 B204150136

--B204150145 Forwards public version of Revision 3 to Emergency Plan
 Implementing Procedures FS-4, "Responsibilities During
 Alert, Site Area or General Emergency"
 MAYER, L O Northern States Power Co 82/03/30 Region 3,
 Office of Director 1p 12692:332 24X Fiche: 50-282, 82/04/06,
 B204150136.

--B204150185 Public version of Revision 3 to Emergency Plan Implementing
 Procedure FS-4, "Responsibilities During Alert, Site Area or
 General Emergency." Revision 8 to table of contents encl
 SCHULKE, D A Northern States Power Co 82/03/30 29pp
 12692 333 24X Fiche 50-282, 82/04/06, B204150136

J Insurance & indemnity information

B204270403 Forwards Endorsements 8 to NELIA Binders EB-17, EB-36 &
 EB-37, Endorsement 61 to NELIA Policy NF-174 & Endorsement
 51 to NELIA Policy NF-197
 JOHNSON, R C Northern States Power Co 82/04/22 DINITZ, I
 Antitrust & Economic analysis Branch (Utility Finance) 6pp
 12849 022 24X Fiche 50-000, 82/04/22, B204270403

P Operating license stage documents & correspondence

B202080217 Forwards application for amend to Licenses DPR-42 & DPR-60,
 consisting of changes to Tech Spec 4.4 A 5 C re containment
 airlock leakage
 MAYER, L O Northern States Power Co 82/02/01 Office of Nuclear
 Reactor Regulation, Director 1p 11848 164 24X
 Fiche 50-282, 82/02/01, B202080217

--B202080223 Application for amend to Licenses DPR-42 & DPR-60, consisting
 of changes to Tech Spec 4.4 A 5 C re containment airlock
 leakage
 MAYER, L O Northern States Power Co 82/02/01 3pp 11848 165
 24X Fiche 50-282, 82/02/01, B202080217

--B202080226 Proposed changes to Tech Spec 4.4 A 5 C re containment
 airlock leakage
 * Northern States Power Co 82/02/01 2pp 11848 168 24X
 Fiche 50-282, 82/02/01, B202080217

B204220006 Forwards Amends 55 & 49 to Licenses DPR-42 & DPR-60,
 respectively, safety evaluation & notice of issuance &
 availability Amend revises Tech Specs permitting increase in
 allowable leakage rate for overall airlock door tests
 DILANNI, D C Operating Reactors Branch 3 82/03/05 MAYER, L O
 Northern States Power Co 3pp 12820 209 24X
 Fiche 50-282, 82/03/05, B204220006

--B204220012 Amends 55 & 49 to Licenses DPR-42 & DPR-60, respectively,
 revising common Tech Specs permitting increase in allowable
 leakage rates for overall airlock door tests
 CLARK, R A Operating Reactors Branch 3 82/03/05 7pp
 12820 292 24X Fiche 50-282, 82/03/05, B204220006

--B204220016 Safety evaluation supporting Amends 55 & 49 to Licenses
 DPR-42 & DPR-60, respectively
 * Office of Nuclear Reactor Regulation, Director 82/03/05 2pp
 12820 299 24X Fiche 50-282, 82/03/05, B204220006

--B204220018 Notice of issuance & availability of Amends 55 & 49 to
 Licenses DPR-42 & DPR-60, respectively
 CLARK, R A Operating Reactors Branch 3 82/03/05 2pp
 12820 301 24X Fiche 50-282, 82/03/05, B204220006

B204020037 Refuses B20217 request that Gadler be placed on svc lists
 for facilities MN Pollution Control Agency already has two
 members on svc list
 DILANNI, D Operating Reactors Branch 3 82/03/12 BREIMHURST, L J
 Minnesota, State of 2pp 12512 319 24X Fiche 50-282, 82/03/12,
 B204020037

B204020048 Forwards request for addl info re environ qualification of
 safety-related electrical equipment Response within 30 days
 required, w/o encl.
 CLARK, R A Operating Reactors Branch 3 82/03/16 MAYER, L O
 Northern States Power Co 2pp 12512, 322 24X
 Fiche. 50-282, 82/03/16, B204020048

B203190001 Generic Ltr B2-05 to all licensees of operating power
 reactors re post-TMI requirements
 EISENHUT, D D Division of Licensing 82/03/19 HAUSPURG, A
 Consolidated Edison Co of New York 7pp 12513 128 24X
 Fiche. 50-000, 82/03/19, B203190001

B204220696 Advises that responses to TMI Action Items II E 1.1 &
 II E 1.2 are acceptable Safety evaluation encl
 CLARK, R A Operating Reactors Branch 3 82/03/22 MAYER, L O.
 Northern States Power Co 14pp 12834 037 24X
 Fiche 50-282, 82/03/22, B204220696

8204070372 Submits addl info on NUREG-0737, Item I A 1 i, "Shift Technical Advisor," re ed & training qualifications Requirements for non degraded senior reactor operator qualifying as shift technical advisor encl
MAYER, L O Northern States Power Co 82/03/29 Office of Nuclear Reactor Regulation, Director 3pp 12575 181 24X
Fiche 50-000, 82/03/29, 8204070372

8204080210 Submits response to 820401 reporting requirements re NUREG-0737, Item II D 1, "PWR Safety & Relief Valve Test Program" Conditions tested represent range of unexpected operating & accident conditions for facilities
MAYER, L O Northern States Power Co 82/04/01 Office of Nuclear Reactor Regulation, Director 2pp 12604 203 24X
Fiche 50-282, 82/04/01, 8204080210

8204090315 Provides schedule for submitting info re NUREG-0737, Item I D 1, "Control Room Design Review" Preliminary program plan rept will be submitted by 820831
MAYER, L O Northern States Power Co 82/04/01 Office of Nuclear Reactor Regulation, Director 1p 12627 321 24X
Fiche 50-282, 82/04/01, 8204090315

8204300003 Responds to FOIA request for five categories of documents re Sept 1979 rept, "Recommendations of TMI-2 IE Investigation Team" Approx 170 pages of matl being placed in PDR
FELTON, J M Division of Rules and Records 82/04/02 WEISS, E R Union of Concerned Scientists 1p 12920 032 24X
Fiche 50-000, 82/04/02, 8204300003

8204300003 Advises that Prairie Island SER of 720928 states that auxiliary feedwater sys will function as designed to meet EBF requirements Proposes that IE inspect Class 1 desln criteria
THORNDURO, H D Division of Reactor Operations Inspections 77/08/29 GOLLER, K R Office of Nuclear Reactor Regulation, Director 2pp 12920 048 24X Fiche 50-000, 82/04/02, 8204300003

8204260394 Notifies that NRC review of util response to NUREG-0737, Item III D 3 A, "Control Room Habitability," has been completed & found acceptable Issue considered resolved pending post-implementation review by Region 3
CLARK, R A Operating Reactors Branch 3 82/04/09 MAYER, L O Northern States Power Co 3pp 12855 314 24X
Fiche 50-282, 82/04/09, 8204260394

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Olnna tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York SCHIEDER, F M Public Service Electric & Gas Co of New Jersey BERRY, Q T Power Authority of the State of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204260129 Forwards info re status of NUREG-0737 requirements w/ implementation dates between 810701-820301 in accordance w/10CFR50 34(f)
MAYER, L O Northern States Power Co 82/04/16 Office of Nuclear Reactor Regulation, Director 21pp 12840 219 24X
Fiche 50-282, 82/04/16, 8204260129

8204270374 Forwards response to 820317 request for addl info on upgraded senior reactor operator & reactor operator training program & training for mitigating core damage, per TMI Action Items II D 4 & I A 2 i
MAYER, L O Northern States Power Co 82/04/16 Office of Nuclear Reactor Regulation, Director 4pp 12852 051 24X
Fiche 50-282, 82/04/16, 8204270374

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York 18pp 12862, 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204280471 Notifies that Unit 2 will be loaded w/40 TOPROD assemblies during Cycle 7 reload Requests XN-NF-82-21(p) "Application of EXXON Nuclear Co PWR Thermal Margin Methodology to Mix Core Configurations" be referenced on facilities dockets.
MAYER, L O Northern States Power Co 82/04/23 Office of Nuclear Reactor Regulation, Director 1p 12867 286 24X
Fiche 50-282, 82/04/23, 8204280471

Q Inspection reports, IE Bulletins & correspondence

8204070472 Responds to IE Bulletin 79-01B, Suppl 3, "Environment Qualification of Class IE Equipment" Safety-grade subcooling margin monitors installed Qualification info for future TMI action plan equipment to be submitted
MAYER, L O Northern States Power Co 81/01/22 KEPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 13pp 12578 285 24X Fiche 50-282, 81/01/22, 8204070472

8204050381 Forwards IE Insp Repts 50-282/82-02 & 50-306/82-02 on 820119-29 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/16 OILBERTS, D E Northern States Power Co 2pp 12523 252 24X Fiche 50-282, 82/03/16, 8204050381

8204050383 IE Insp Repts 50-282/82-02 & 50-306/82-02 on 820119-29 No noncompliance noted Major areas inspected prompt notification/warning sys & testing of sys
BURGESS, D L, PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/03/15 7pp 12523 254 24X Fiche 50-282, 82/03/16, 8204050381

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list
Director's Office, Office of Inspection and Enforcement 82/03/26 4pp 12862, 355 24X Fiche 50-000, 82/03/26, 8202040113

8204140271 Forwards IE Insp Repts 50-282/82-04 & 50-306/82-04 on 820201-28 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/03/29 OILBERTS, D E Northern States Power Co 2pp 12662 194 24X
Fiche 50-282, 82/03/29, 8204140271

8204140274 Notice of violation from Insp on 820201-28
STREETER, J F Division of Project & Resident Programs 82/03/29 1p 12662 196 24X Fiche 50-282, 82/03/29, 8204140271

8204140283 IE Insp Repts 50-282/82-04 & 50-306/82-04 on 820201-28 Noncompliance noted Failure to close out design changes within 3 month period following installation
FEIERABEND, C D, BURGESS, D L, NELSON, R L Division of Project & Resident Programs 82/03/29 11pp 12662 197 24X
Fiche 50-282, 82/03/29, 8204140271

8204120439 Ack receipt of 820325 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-01 & 50-306/82-01
SPESSARD, R L Division of Project & Resident Programs 82/04/07 OILBERTS, D E Northern States Power Co 1p 12639 193 24X
Fiche 50-282, 82/04/07, 8204120439

8204120446 Responds to NRC 820224 ltr re violations noted in IE Insp Repts 50-282/82-01 & 50-306/82-01 Corrective actions
Final Investigative rept for RO-81-23 completed & sys to remind of repts due established
OILBERTS, D E Northern States Power Co 82/03/25 SPESSARD, R L Division of Project & Resident Programs 2pp 12639, 194 24X
Fiche 50-282, 82/04/07, 8204120439

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R. Periodic operating reports & related correspondence

8204190369 Monthly operating repts for Jan 1981
HUNSTAD, A A Northern States Power Co 81/02/02 8pp 12729 258 24X Fiche 50-282, 81/02/02, 8204190369

8204090387 Forwards monthly operating repts for June 1981.
MAYER, L O Northern States Power Co 81/07/14 Office of Management and Program Analysis 1p 12629 256 24X
Fiche 50-282, 81/07/14, 8204090387

8204090391 Monthly operating repts for June 1981
HUNSTAD, A A Northern States Power Co 81/07/01 7pp 12625 257 24X Fiche 50-282, 81/07/14, 8204090387

8204090378 Forwards monthly operating repts for Aug 1981.
MAYER, L O Northern States Power Co 81/09/14 Office of Management and Program Analysis 1p 12627 092 24X
Fiche 50-282, 81/09/14, 8204090378

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--B204090383 Monthly operating repts for Aug 1981
HUNSTAD, A A Northern States Power Co 81/09/01 Bpp
12627 093 24X Fiche 50-282, 81/09/14, B204090378

B204090316 Forwards monthly operating repts for Sept 1981
HAYER, L O Northern States Power Co 81/10/12 Office of
Management and Program Analysis 1p 12627 243 24X
Fiche 50-282, 81/10/12, B204090316

--B204090319 Monthly operating repts for Sept 1981
HUNSTAD, A A Northern States Power Co 81/10/01 7pp
12627 244 24X Fiche 50-282, 81/10/12, B204090316

B204160112 Forwards monthly operating repts for Mar 1982
HAYER, L O Northern States Power Co 82/04/12 Director's
Office, Office of Inspection and Enforcement 1p 12697 233 24X
Fiche 50-282, 82/04/12, B204160112

--B204160115 Monthly operating repts for Mar 1982
DUOSTAD, D Northern States Power Co 82/04/02 Bpp 12697 234
24X Fiche 50-282, 82/04/12, B204160112

5 Reportable occurrences, LERs & related correspondence

B204020307 Forwards LER 82-004/03L-0
HAYER, L O Northern States Power Co 82/03/24 Region 3, Office
of Director 1p 12497 078 24X Fiche 50-306, 82/03/24, B204020307

--B204020312 LER 82-004/03L-0 on 820226, maint workman accidentally bumped
overspeed trip mechanism on auxiliary feedwater pump;
tripping valve & making pump inoperable. Caused by personnel
error. Valve operator reset
HUNSTAD, A A Northern States Power Co 82/03/24 Region 3,
Office of Director 1p 12497 079 24X Fiche 50-306, 82/03/24,
B204020307

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

B204190336 Forwards YAES-1296-P, "DNBR Limit Methodology & Application
to ME Yankee Plant " Formal review & approval necessary
prior to submittal of Cycle 7 reload analysis Affidavit of
svc encl Rept withheld (ref 10CFR2 790)
VANDENBURGH, Yankee Atomic Electric Co 82/04/08 CLARK, R A
Operating Reactors Branch 3 2pp 12726 093 24X
Fiche 50-309, 82/04/08, B204190336

0 Adjudicatory correspondence

B204150266 Memorandum & order granting State of ME petition to
intervene. Sensible ME Power revised Contentions 5, 6(a) 8, 9,
10, 11, 13, 16 & 17 admitted & 1-4, 6(b) & (c), 7, 12, 14, 15 & 18
rejected
LAZD, R H Atomic Safety and Licensing Board Panel 82/04/12
Maine, State of 28pp 12683 045 24X Fiche 50-309, 82/04/12,
B204150266

. General correspondence

B204020430 Requests name change on svc list from LP Doyle to JM
Barrows
BARROWS, J M Safe Power for Maine 82/03/29 Operating Reactors
Branch 3 1p 12503 065 24X Fiche 50-309, 82/03/29, B204020430

B204230090 Responds to JM Kerry B20323 ltr to Chairman Palladino re
facility pressurized thermal shock issue. NRC will reassess
problem based on detailed info recently obtained from
several owners of PWR
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/04/13 KERRY, J M Maine, State of 5pp 12834 281 24X
Fiche 50-309, 82/04/13, B204230090

--B204230093 Requests info re serious problem of pressurized thermal
shock at facility
KERRY, J M Maine, State of 82/03/23, PALLADINO, N J,
Commissioners, 2pp 12634 286 24X Fiche: 50-309, 82/04/15,
B204230090

Operating license stage documents & correspondence

B203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements.
EISENHUT, D G Division of Licensing 82/03/19, HAUSPURG, A
Consolidated Edison Co of New York 7pp 12513:128 24X
Fiche 50-000, 82/03/19, B203190001,

B204060082 Submits preliminary evaluation of relief valve operation
required by Item 11 D 1, NUREG-0737 Tested valves &
conditions envelop range of expected operating & accident
conditions at plant
GARRITY, J H Maine Yankee Atomic Power Co 82/03/30 CLARK, R A
Operating Reactors Branch 3 2pp 12554 030 24X
Fiche 50-309, 82/03/30, B204060082

B204220215 Advises that NRC position modified re reactor protection sys
& ESF actuation sys Proposed Tech Specs encl
CLARK, R A Operating Reactors Branch 3 82/03/31 GARRITY, J H
Maine Yankee Atomic Power Co 3pp 12821 223 24X
Fiche 50-309, 82/03/31, B204220215

B204200191 Forwards "Systematic Assessment of Licensee Performance,
Jul 1980-June 1981 "
HAYNES, R C Region 1, Office of Director 82/04/01 RANDAZZA, J
Maine Yankee Atomic Power Co 25pp 12742 145 24X
Fiche 50-309, 82/04/01, B204200191

B204150425 Forwards request for addl info re seismic qualification
of auxiliary feedwater sys Info requested by B20307
CLARK, R A Operating Reactors Branch 3 82/04/02 GARRITY, J H
Yankee Atomic Power Co App 12689 338 24X Fiche 50-309, 82/04/02,
B204150425

B204200150 Application for Proposed Change 91 to License DPR-36,
modifying Tech Spec Section 3 9 re safety injection
actuation signal by revising Pages 3 9-2 & 3 9-4
RANDAZZA, J B Maine Yankee Atomic Power Co 82/04/12 Office of
Nuclear Reactor Regulation, Director 2pp 12740 017 24X
Fiche 50-309, 82/04/12, B204200150

--B204200157 Proposed Change 91 to Tech Spec Section 3 9 re safety
injection signal, revising Pages 3 9-2 & 3 9-4
* Maine Yankee Atomic Power Co 82/04/12 2pp 12740 019 24X
Fiche 50-309, 82/04/12, B204200150

B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube rupture
w/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, B204160155

B204200073 Advises that info re post-TMI requirements contained in
Generic Ltr 82-05 will be submitted by B20430, per B20317
request
GARRITY, J H Maine Yankee Atomic Power Co 82/04/16 CLARK, R A
Operating Reactors Branch 3 1p 12742 207 24X
Fiche 50-309, 82/04/16, B204200073

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York THOMAS, J E San Diego Gas &
Electric Co DIETCH, R Southern California Edison Co 18pp,
12862 337 24X Fiche 50-000, 82/04/20, B204210295

B204300399 Responds to NRC B20129 ltr re engineered safeguards review
for single failure Containment isolation, recirculation
actuation & containment spray actuation sys reviewed &
determined to comply w/single failure criteria
GARRITY, J H Maine Yankee Atomic Power Co 82/04/20 HAYNES, R C
Region 1, Office of Director 1p 12886 315 24X
Fiche 50-309, 82/04/20, B204300399

B204270311 Responds to NRC B20317 request for addl info re NUREG-0/27
Items I A 2 1, "Upgraded Senior Reactor Operator & Reactor
Operator Training," & II B 4, "Training for Mitigating Core
Damage "
GARRITY, J H Maine Yankee Atomic Power Co 82/04/23 CLARK, R A
Operating Reactors Branch 3 5pp 12853 195 24X
Fiche 50-309, 82/04/23, B204270311

Q Inspection reports, IE Bulletins & correspondence

B204070493 Ack receipt of B20304 ltr informing NRC of steps taken to
correct violation noted in IE Safeguards Insp Rept
50-309/81-28
MARTIN, T T Division of Engineering & Technical Programs 82/03/23
GARRITY, J H Maine Yankee Atomic Power Co 2pp 12584 233 24X
Fiche 50-309, 82/03/23, B204070493

B204270031 Forwards request for addl info re inservice insp program
CLARK, R A Operating Reactors Branch 3 82/03/23 GARRITY, J H,
Maine Yankee Atomic Power Co App, 12873 332 24X
Fiche 50-309, 82/03/23, B204270031,

B204010437 EN-Bi-040A on B20329, penalty assessed against licensee based on violations involving failure to shut down & to retest event mitigated by \$10,000 based on error in NRC cover ltr to notice of violation
BARBER, Q. LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/03/29 1p 12484 036 24X Fiche 50-309, 82/03/29, 8204010437

B204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York HUKILL, H D General Public Utilities - GPU Service Corp LEMPGEN, T E Niagara Mohawk Power Corp 5pp 12682 248 24X Fiche 50-000, 82/03/31, 8204150365

B204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York HUKILL, H D, BARTON, J J General Public Utilities - GPU Service Corp 6pp 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

B204080463 Ack receipt of B20324 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-309/81-32
STARDOSTECKI, R Division of Project & Resident Programs 82/04/02 OARRITY, J H Maine Yankee Atomic Power Co 1p 12599 146 24X Fiche 50-309, 82/04/02, 8204080463

--B204080473 Responds to NRC 820223 ltr re violation noted in IE Insp Rept 50-309/81-32 Corrective actions written &/or oral periodic quizzes, separate from annual exams, will be given for operator requalification program
RANDAZZA, J B Maine Yankee Atomic Power Co 82/03/24 HAYNES, R C Region 1, Office of Director 2pp 12599 147 24X Fiche 50-309, 82/04/02, 8204080473

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

B204200140 Ack receipt of B20329 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/81-21
SMITH, G H Division of Emergency Preparedness & Operational Support 82/04/14 RANDAZZA, J B Maine Yankee Atomic Power Co 1p 12739 361 24X Fiche 50-309, 82/04/14, 8204200140

--B204200152 Responds to NRC 820226 ltr re violations noted in IE Insp Rept 50-309/81-21 Corrective actions emergency preparedness instructor designated, emergency plan training session plans developed & emergency plan to be revised
RANDAZZA, J B Maine Yankee Atomic Power Co 82/03/29 HAYNES, R C Region 1, Office of Director 11pp 12740.001 24X Fiche 50-309, 82/04/14, 8204200152

B204200186 Ack receipt of B20331 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/81-08
MARTIN, T T Division of Engineering & Technical Programs 82/04/15 RANDAZZA, J B Maine Yankee Atomic Power Co 1p 12740 039 24X Fiche 50-309, 82/04/15, 8204200186

--B204200189 Responds to NRC 820301 ltr re violations noted in IE Insp Rept 50-309/81-08 Corrective actions new training program for security personnel implemented
RANDAZZA, J B Maine Yankee Atomic Power Co 82/03/31 HAYNES, R C Region 1, Office of Director 2pp. 12740.040 24X Fiche 50-309, 82/04/15, 8204200189

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

B204070291 Forwards Monthly Statistical Rept 80-06 for June 1980
MOODY, D E Maine Yankee Atomic Power Co 80/07/12 Office of Management and Program Analysis 1p 12571.314, 24X Fiche 50-309, 80/07/12, 8204070291

--B204070296 Monthly Statistical Rept 80-06 for June 1980
BEERS, F C Maine Yankee Atomic Power Co 80/07/12 6pp 12571 315 24X Fiche 50-309, 80/07/12, 8204070291.

B204070302 Forwards Monthly Statistical Rept 80-10 for Oct 1980.
MOODY, D E Maine Yankee Atomic Power Co 80/11/12 Office of Management and Program Analysis 1p 12571 301 24X Fiche 50-309, 80/11/12, 8204070302

--B204070304 Monthly Statistical Rept 80-10 for Oct 1980
BEERS, F C Maine Yankee Atomic Power Co 80/11/12 5pp 12571 302 24X Fiche 50-309, 80/11/12, 8204070302

B204070289 Forwards Monthly Statistical Rept 80-11 for Nov 1980
MOODY, D E Maine Yankee Atomic Power Co 80/12/10 Office of Management and Program Analysis 1p 12571 355 24X Fiche 50-309, 80/12/10, 8204070289

--B204070294 Monthly Statistical Rept 80-11 for Nov 1980
BERNARD, D M Maine Yankee Atomic Power Co 80/12/10 5pp 12571 356 24X Fiche 50-309, 80/12/10, 8204070294

B204090337 Forwards monthly operating rept for Dec 1980.
MOODY, D E Maine Yankee Atomic Power Co 81/01/12, Office of Management and Program Analysis 1p 12625 242 24X Fiche 50-309, 81/01/12, 8204090337

--B204090338 Monthly operating rept for Dec 1980
BERNARD, D M Maine Yankee Atomic Power Co 81/01/12 6pp 12625 243 24X Fiche 50-309, 81/01/12, 8204090337

B204090400 Forwards monthly operating rept for Apr 1981
MOODY, D E Maine Yankee Atomic Power Co 81/05/11 Office of Management and Program Analysis 1p 12627 180 24X Fiche 50-309, 81/05/11, 8204090400

--B204090401 Monthly operating rept for Apr 1981
BERNARD, D M Maine Yankee Atomic Power Co 81/05/11 5pp 12627 181 24X Fiche 50-309, 81/05/11, 8204090400

B204090393 Forwards monthly operating rept for May 1981
MOODY, D E Maine Yankee Atomic Power Co 81/06/11 Office of Management and Program Analysis 1p 12625 273 24X Fiche 50-309, 81/06/11, 8204090393

--B204090395 Monthly operating rept for May 1981
BERNARD, D M Maine Yankee Atomic Power Co 81/06/11 4pp 12625 274 24X Fiche 50-309, 81/06/11, 8204090393

B204090371 Forwards monthly operating rept for June 1981
SJOOGREN, R M Maine Yankee Atomic Power Co 81/07/10 Office of Management and Program Analysis 1p. 12627 122 24X Fiche 50-309, 81/07/10, 8204090371

--B204090376 Monthly operating rept for June 1981
BERNARD, D M Maine Yankee Atomic Power Co 81/07/10, 5pp 12627 123 24X Fiche 50-309, 81/07/10, 8204090371

B204090364 Forwards monthly operating rept for Jul 1981
SJOOGREN, R M Maine Yankee Atomic Power Co 81/08/11 Office of Management and Program Analysis 1p 12627 144 24X Fiche 50-309, 81/08/11, 8204090364

--B204090368 Monthly operating rept for Jul 1981
BERNARD, D M Maine Yankee Atomic Power Co 81/08/12 5pp 12627 145 24X Fiche 50-309, 81/08/11, 8204090364

B204090357 Forwards monthly operating rept for Aug 1981.
SJOOGREN, R M Maine Yankee Atomic Power Co 81/09/11 Office of Management and Program Analysis 1p 12627 174 24X Fiche 50-309, 81/09/11, 8204090357

--B204090358 Monthly operating rept for Aug 1981
BERNARD, D M Maine Yankee Atomic Power Co 81/09/11, 5pp 12627 175 24X Fiche 50-309, 81/09/11, 8204090357

B204090355 Forwards monthly operating rept for Sept 1981
SJOOGREN, R M Maine Yankee Atomic Power Co 81/10/09 Office of Management and Program Analysis 1p. 12627 166 24X Fiche 50-309, 81/10/09, 8204090355

--B204090356 Monthly operating rept for Sept 1981
BOYLE, A E Maine Yankee Atomic Power Co 81/10/09 5pp 12627 167 24X Fiche 50-309, 81/10/09, 8204090355

B204090327 Forwards monthly operating rept for Oct 1981
SJOOGREN, R M Maine Yankee Atomic Power Co 81/11/10 Office of Management and Program Analysis 1p 12627 216, 24X Fiche 50-309, 81/11/10, 8204090327

--B204090330 Monthly operating rept for Oct 1981
BOYLE, A E Maine Yankee Atomic Power Co 81/11/10 6pp 12627 217 24X Fiche 50-309, 81/11/10, 8204090327.

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B204150279 Forwards monthly operating rept for Feb 1982
 SJOOREN, R M Maine Yankee Atomic Power Co 82/03/12 Office of
 Management and Program Analysis 1p 12682 067 24X
 Fiche 50-309, 82/03/12, B204150279

--B204150282 Monthly operating rept for Feb 1982
 DDYLE, A E Maine Yankee Atomic Power Co 82/03/12 4pp
 12682 068 24X Fiche 50-309, 82/03/12, B204150279

B204090374 Forwards Annual Radiological Environ Surveillance Rept
 1981
 GARRITY, J H Maine Yankee Atomic Power Co 82/04/02 HAYNES, P C
 Region 1, Office of Director 1p 12625 141 24X
 Fiche 50-309, 82/04/02, B204090374

--B204090381 Annual Radiological Environ Surveillance Rept 1981
 * Maine Yankee Atomic Power Co 82/03/31 100pp 12625 143
 24X Fiche 50-309, 82/04/02, B204090374

B204160164 Forwards monthly operating rept for Mar 1982
 SJOOREN, R M Maine Yankee Atomic Power Co 82/04/14 Office of
 Management and Program Analysis 1p 12698 105 24X
 Fiche 50-309, 82/04/14, B204160169

--B204160172 Monthly operating rept for Mar 1982
 DDYLE, A E Maine Yankee Atomic Power Co 82/04/14 40pp
 12698 106 24X Fiche 50-309, 82/04/14, B204160169

S Reportable occurrences, LERs & related correspondence

B204190256 Forwards LER B1-021/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 81/09/29 HAYNES, R C
 Region 1, Philadelphia, Office of the Director (B1/03/01) 1p
 12729 141 24X Fiche 50-309, 81/09/29, B204190256

--B204190262 LER B1-021/03L-0 on B10923, following repair of locking
 device on connector LIA-1213A, transmitter LT-1213A failed
 high, resulting in loss of channel A low steam generator
 water level trip protection Cause not stated Unit replaced
 PAINE, W J Maine Yankee Atomic Power Co 81/09/29 Region 1,
 Philadelphia, Office of the Director (B1/03/01) 1p 12729 142
 24X Fiche 50-309, 81/09/29, B204190256

B204190240 Forwards LER B1-022/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 81/09/30 HAYNES, R C
 Region 1, Philadelphia, Office of the Director (B1/03/01) 1p
 12721 285 24X Fiche 50-309, 81/09/30, B204190240

--B204190245 LER B1-022/03L-0 on B10925, quarterly surveillance
 measurement of HPSI valve stem stops was in progress when
 HPSI valve found to have adverse tolerance buildup Caused by
 periodic disassembly & normal wear Valve readjusted
 PAINE, W J Maine Yankee Atomic Power Co 81/09/30 Region 1,
 Philadelphia, Office of the Director (B1/03/01) 1p 12721 286
 24X Fiche 50-309, 81/09/30, B204190240

B204150109 Responds to FOIA request that DECID Incident Reporting Sys
 repts be placed in PDR. Documents listed in app available in
 PDR. Other pertinent documents completely withheld (ref FOIA
 Exemption 4)
 FELTON, J M Division of Rules and Records 81/11/09, CONNOR, L.
 Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09,
 B204150109

--B204150277 Incident Reporting Sys Rept 64 re PWR pressure vessel
 embrittlement
 * Organization for Economic Cooperation & Development (Paris)
 81/09/29, 3pp, 12709 343 24X Fiche 50-000, 81/11/09, B204150109

B204010179 Forwards LER B2-007/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 82/03/17 HAYNES, R C.
 Region 1, Office of Director 1p 12478 001 24X
 Fiche 50-309, 82/03/17, B204010179.

--B204010191 LER B2-007/03L-0 on B20303, while performing monthly A train
 diesel generator surveillance, both air motor drive pinions
 failed to disengage flywheel ring gear after start Caused by
 defective start solenoid valve Valve replaced
 PAINE, W J Maine Yankee Atomic Power Co 82/03/17 Region 1,
 Office of Director, 1p 12478 002, 24X Fiche 50-309, 82/03/17,
 B204010179.

B204010335 Forwards LER B2-008/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 82/03/18, Region 1,
 Office of Director, 1p 12477 298 24X Fiche 50-309, 82/03/18,
 B204010335

--B204010336 LER B2-008/03L-0 on B20303, FIT-1201C auxiliary feedwater
 flow indication failed while performing monthly checks
 Caused by power supply Failure Power supply replaced
 PAINE, W J Maine Yankee Atomic Power Co 82/03/18 Region 1,
 Office of Director 1p 12477 299 24X Fiche 50-309, 82/03/18,
 B204010335

B204010307 Forwards LER B2-009/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 82/03/19 Region 1,
 Office of Director 1p 12485 266 24X Fiche 50-309, 82/03/19,
 B204010307

--B204010311 LER B2-009/03L-0 on B20308, during containment isolation sys
 surveillance testing, control room ventilation motor operated
 valve failed to operate Caused by oil & dirt in motor
 housing Motor replaced, tested & returned to svc
 PAINE, W J Maine Yankee Atomic Power Co 82/03/19 Region 1,
 Office of Director 1p 12485 267 24X Fiche 50-309, 82/03/19,
 B204010307

B204020410 Forwards LER B2-010/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 82/03/23 Region 1,
 Office of Director 1p 12503 341 24X Fiche 50-309, 82/03/23,
 B204020410

--B204020412 LER B2-010/03L-0 on B20309 & 12, during cold shutdown, primary
 vent stack continuous halogen & particulate sample filters
 inadvertently tagged out between third shift tags cleared &
 sys placed into operation
 PAINE, W J Maine Yankee Atomic Power Co 82/03/23 Region 1,
 Office of Director 1p 12503 342 24X Fiche 50-309, 82/03/23,
 B204020410

B204050054 RO B2-011/01T-0 while in cold shutdown & performing routine
 maint on LDT-5 valve, wiring error discovered on opening
 inhibit circuitry for ledout stop valve Error would allow
 valve to open w/reset of ESF actuation signal
 WOOD, E C Maine Yankee Atomic Power Co 82/03/24 Region 1,
 Office of Director 1p 12515 343 24X Fiche 50-309, 82/03/24,
 B204050054

B204050203 Forwards LER B2-005/01T-0
 WOOD, E C Maine Yankee Atomic Power Co 82/03/24 HAYNES, R C
 Region 1, Office of Director 1p 12531 134 24X
 Fiche 50-309, 82/03/24, B204050203

--B204050209 LER B2-005/01T-0 on B20310, during cold shutdown & removal
 of steam generator primary manways, six manway studs were
 found broken & four studs had linear indications Caused by
 possible stress corrosion failure Investigation continuing
 PAINE, W J Maine Yankee Atomic Power Co 82/03/24 Region 1,
 Office of Director 1p 12531 135 24X Fiche 50-309, 82/03/24,
 B204050203

B204080322 RO B2-012/01T-0 two containment isolation sys manual valves
 found open w/RCS leak test underway Valves closed & locked
 Six upstream steam generator blowdown valves closed contrary
 to Tech Spec 3.11
 WOOD, E C Maine Yankee Atomic Power Co 82/03/29 Region 1,
 Office of Director 1p 12607 057 24X Fiche 50-309, 82/03/29,
 B204080322

B204120295 Forwards LER B2-013/03L-0
 WOOD, E C Maine Yankee Atomic Power Co 82/04/01 Region 1,
 Office of Director 1p 12634 115 24X Fiche 50-309, 82/04/01,
 B204120295

--B204120298 LER B2-013/03L-0 on B20324, during cold shutdown, pressurizer
 liquid was diverted to RWST, lowering level indication Caused
 by mispositioning of RHR isolation & recirculation valve
 Operating procedures re-emphasized
 PAINE, W J Maine Yankee Atomic Power Co 82/04/01 Region 1,
 Office of Director 1p 12634 116 24X Fiche 50-309, 82/04/01,
 B204120295

B204140233 Forwards LER B2-012/01T-0
 WOOD, E C Maine Yankee Atomic Power Co 82/04/02 Region 1,
 Office of Director 1p 12663 025 24X Fiche 50-309, 82/04/02,
 B204140233

--B204140237 LER B2-012/01T-0 on B20326, two containment isolation sys
 manual valves found open w/RCS leak test underway Caused by
 failure of communication at shift turnover Appropriate
 procedures re-emphasized
 PAINE, W J Maine Yankee Atomic Power Co 82/04/02 Region 1,
 Office of Director, 1p 12663 026 24X Fiche 50-309, 82/04/02,
 B204140233

B204140299 Forwards LER B2-011/01T-0
 WOOD, E C Maine Yankee Atomic Power Co 82/04/02 Region 1,
 Office of Director 1p 12670 048 24X Fiche 50-309, 82/04/02,
 B204140299

--B204140302 LER 82-011/01T-0 on B20324, wiring error discovered on opening inhibit circuitry for letdown stop valve (LD-T-5) caused by installation of wiring change using drawings which did not reflect current as-built info from design change
PAINE, W. J. Maine Yankee Atomic Power Co. 82/04/02 Region 1, Office of Director 1p 12670 049 24X Fiche 50-309, 82/04/02, 8204140299

B204220372 Forwards LER 82-014/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co. 82/04/13 Region 1, Office of Director 1p 12805 031 24X Fiche 50-309, 82/04/13, 8204220372

--B204220391 LER 82-014/03L-0 on B20324, during start of plant heatup, station technical advisor was not at required station for period of 7-h caused by misconception on part of assigned personnel. Station technical assistants advised of procedure
PAINE, W. J. Maine Yankee Atomic Power Co. 82/04/13 Region 1, Office of Director 1p 12805 032 24X Fiche 50-309, 82/04/13, 8204220372

B204220179 Forwards LER 82-015/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co. 82/04/14 HAYNES, R. C. Region 1, Office of Director 1p 12805 071 24X Fiche 50-309, 82/04/14, 8204220179

--B204220186 LER 82-015/03L-0 on B20325, while performing containment isolation sys valve leak test, VP-A-5 containment purge exhaust valve found leaking. Caused by dirt accumulation on valve rubber seal. Seal cleaned & retested satisfactorily.
PAINE, W. J. Maine Yankee Atomic Power Co. 82/04/14 Region 1, Office of Director 1p 12805 072 24X Fiche 50-309, 82/04/14, 8204220179

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B204140537 Summary of B20308 meeting w/Util re need for automatic fire suppression sys in certain areas of facilities. List of attendees & licensee presentation on fire hazard analysis encl
ROSS, W. J. Operating Reactors Branch 1 82/03/26 VARGA, S. A. Operating Reactors Branch 1 19pp 12674 342 24X Fiche 50-272, 82/03/26, 8204140537

B204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation Given 1p 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

--B204290292 Attachment A to Part 3-2 of std operating procedure: "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/30 30pp 12881 324, 24X Fiche 50-000, 82/04/21, 8204290270

P Operating license stage documents & correspondence

B204120018 Supp's response to FOIA request for documents on three individuals involvement in licensing matters before appointment to ASLB. Add'l documents discovered listed in App A encl
FELTON, J. H. Division of Rules and Records 81/12/22 ZITZER, P. Linerick Ecology Action 3pp 12654 227 24X Fiche 50-000, 81/12/22, 8204120018

--B204120129 Forwards for info. Representative J. Ellberg 710714 ltr re plants w/o encl
MORRIS, P. A. Atomic Energy Commission 71/07/21 BUSH, S. H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 251 24X Fiche 50-000, 81/12/22, 8204120018

B204070624 Forwards Revision 1 to request for add'l info re equipment environ qualification review. Response requested within 21 days
VARGA, S. A. Operating Reactors Branch 1 82/03/22 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 3pp 12597 162 24X Fiche 50-272, 82/03/22, 8204070624

--B203080384 Revision 1 to request for add'l info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & THF Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-118 RFI-05237-517 R01 82/03/03, NRC - No Detailed Affiliation Given 10pp 12597 165 24X Fiche 50-272, 82/03/22, 8204070624,

B204120362 Forwards 811019 systematic assessment of licensee performance for Jul 1980-June 1981. Results reclassified under present requirements. No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/30 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 54pp 12642 056 24X Fiche 50-272, 82/03/30, 8204120362

B204060071 Forwards response to NUREG-0737, Item II D 1: "PWR Safety & Relief Valve Test Program"
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 82/03/31 VARGA, S. A. Operating Reactors Branch 1 3pp 12554 181 24X Fiche 50-272, 82/03/31, 8204060071

B204190374 Summary of B20401 meeting w/Util at site re status of active regulatory actions related to facility
ROSS, W. J. Operating Reactors Branch 1 82/04/05 VARGA, S. A. Operating Reactors Branch 1 6pp 12731 167 24X Fiche 50-272, 82/04/05, 8204190374.

B204190410 Approves use of Rod Exchange Procedure in "Safety Evaluation of PSE&O Rod Exchange Methodology," subj to confirmatory testing per encl criteria. Data from measurements & meeting w/representatives to discuss procedure requested
VARGA, S. A. Operating Reactors Branch 1 82/04/09 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 3pp 12731 054 24X Fiche 50-272, 82/04/09, 8204190410

B204300291 Advises of purchase of four Hayward-Tyler pumps for use in radioactive disposal sys. per telcon request. Pumps will be components of non-safety-related sys.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 82/04/14 VARGA, S. A. Operating Reactors Branch 1 1p 12888 107 24X Fiche 50-272, 82/04/14, 8204300291

B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPURG, A. Consolidated Edison Co. of New York POLAN, J. Indiana & Michigan Electric Co. CLAYTON, F. L. Alabama Power Co. 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

B204290345 Forwards response to B20317 Generic Ltr 82-05 "Post-THF Requirements" NUREG-0737 Items I A 3, I I B, I I B 4, I I E 1, 2, I I E 4, 2 & I I F 1 implementation schedule encl
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 82/04/15 EISENHUT, D. O. Division of Licensing 4pp 12882 118, 24X Fiche 50-272, 82/04/15, 8204290345

B204290482 Forwards request for add'l info re reactor protection sys/EEF actuation sys setpoint methodology, within 30 days of receipt of ltr
VARGA, S. A. Operating Reactors Branch 1 82/04/16 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 5pp 12895 075 24X Fiche 50-311, 82/04/16, 8204290482

B204260127 Requests repts documenting relief valve & safety valve failures & challenges for B00401 to present, in order to close out THF Action Plan Item II K Q 3
VARGA, S. A. Operating Reactors Branch 1 82/04/19 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 12895 022 24X Fiche 50-272, 82/04/19, 8204260127

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURG, A. Consolidated Edison Co. of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

Q. Inspection reports, IE Bulletins & correspondence

B204120164 Submits check in payment of B20223 order imposing civil penalties.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 82/03/15 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 12637 135 24X Fiche 50-272, 82/03/15, 8204120164,

B204020475 Forwards IE Insp Repts 50-272/82-06 & 50-311/82-05 on B20209-0308 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 82/03/18, UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 12501 040 24X Fiche 50-272, 82/03/18, 8204020475.

--B204020477 Notice of violation from insp on B20209-0308
STAROSTECKI, R. Division of Project & Resident Programs 82/03/18 2pp 12501 042, 24X Fiche 50-272, 82/03/18, 8204020475

DOCKETED ITEMS

- B204020484 IE Insp Repts 50-272/82-06 & 50-311/82-05 on B20209-0308 Noncompliance noted failure to post fire watches at open penetrations for Unit 2 & failure to apply for timely operator license renewal for Unit 1
NORRHOLM, L. J., SUMMERS, R., GREENMAN, E. D. Division of Project & Resident Programs 82/03/12 20pp 12301 064 24X
Fiche 50-272, 82/03/18, B204020473
- B204080481 Forwards IE Insp Repts 50-272/82-07 & 50-311/82-06 on B20208-11 & 17-18 & notice of violation
MARTIN, T. Y. Division of Engineering & Technical Programs 82/03/22
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
12599 213 24X Fiche 50-272, 82/03/22, B204080481
- B204080487 Notice of violation from Insp on B20208-11 & 17-18
MARTIN, T. Y. Division of Engineering & Technical Programs 82/03/22 2pp 12599 213 24X Fiche 50-272, 82/03/22, B204080481
- B204080496 IE Insp Repts 50-272/82-07 & 50-311/82-06 on B20208-11 & 17-18 Noncompliance noted failure to address program effectiveness in QA audit repts
MEYER, G. W., SHAUB, E. Y., NAPUDA, G. Division of Engineering & Technical Programs 82/03/16 12pp 12599 217 24X
Fiche 50-272, 82/03/22, B204080481
- B204150057 Ack receipt of B20315 ltr & check for \$40,000 for payment of civil penalties imposed by NRC B20223 order
LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement 82/03/30 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 12707 230 24X Fiche 50-272, 82/03/30, B204150059
- B204150363 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/31 O'TOOLE, J. D. Consolidated Edison Co. of New York POLLOCK, H. S. Long Island Lighting Co. RHODE, G. K. Niagara Mohawk Power Corp 3pp
12682 248 24X Fiche 50-000, 82/03/31, B204150365
- B204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/31 O'TOOLE, J. D. Consolidated Edison Co. of New York CARROLL, J. T. Jersey Central Power & Light Co. CURTIS, N. W. Pennsylvania Power & Light Co 6pp
12683 234 24X Fiche 50-000, 82/03/31, B204150442
- B204200149 Forwards IE Insp Repts 50-272/82-02 & 50-311/82-02 on B20118-21 & notice of violation
SMITH, G. H. Division of Emergency Preparedness & Operational Support 82/04/05 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 12737 223 24X Fiche 50-272, 82/04/05, B204200149
- B204200154 Notice of violation from Insp on B20118-21
SMITH, G. H. Division of Emergency Preparedness & Operational Support 82/04/05 2pp 12737 227 24X Fiche 50-272, 82/04/05, B204200149
- B204200215 IE Insp Repts 50-272/82-02 & 50-311/82-02 on B20118-21 Noncompliance noted lack of instrument calibr procedure for liquid scintillation counter & inadequacy of procedure for compositing of liquid samples
KOTTAN, J. J., JANO, J. C., BRES, R. J. Region 1, Office of Director 82/03/29 11pp 12737 229 24X Fiche 50-272, 82/04/05, B204200149
- B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants," Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142
- B204270151 Forwards IE Insp Repts 50-272/82-05 & 50-311/82-08 on B20309-0403 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/04/09 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
12833 144 24X Fiche 50-272, 82/04/09, B204270151
- B204270155 Notice of violation from Insp on B20309-0405
STAROSTECKI, R. Region 1, Office of Director 82/04/09 1p
12833 146 24X Fiche 50-272, 82/04/09, B204270151
- B204270162 IE Insp Repts 50-272/82-05 & 50-311/82-08 on B20309-0405. Noncompliance noted failure to follow safety tagging program procedures
NORRHOLM, L. J., SUMMERS, R., TRIPP, L. E. Division of Project & Resident Programs 82/04/08 14pp 12833 147 24X
Fiche 50-272, 82/04/09, B204270151
- B204200312 Ack receipt of B20304 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/81-29 & 50-311/81-29
STAROSTECKI, R. Division of Project & Resident Programs 82/04/13 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 1p
12737 070 24X Fiche 50-272, 82/04/13, B204200312
- B204200319 Responds to NRC B20202 ltr re violations noted in IE Insp Repts 50-272/81-29 & 50-311/81-29 Corrective actions safety evaluation performed & approved on B20212 for utilization of Bilsone metal filler to repair leaks
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 82/03/04 STAROSTECKI, R. Division of Project & Resident Programs 7pp 12737 071 24X Fiche 50-272, 82/04/13, B204200312
- B204200327 Submits addl info supplementing B20304 response Form AP20-5 of Administrative Procedure AP-20 will be modified to include question re necessity of safety evaluation Action will be completed by B20321
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 82/03/30 STAROSTECKI, R. Division of Project & Resident Programs 5pp 12737 078 24X Fiche 50-272, 82/04/13, B204200312
- B204200280 Ack receipt of B20402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-01 & 50-311/82-01
STAROSTECKI, R. Division of Project & Resident Programs 82/04/15 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 1p
12737 200 24X Fiche 50-272, 82/04/15, B204200280
- B204200288 Responds to NRC B20202 ltr re violations noted in IE Insp Repts 50-272/82-01 & 50-311/82-01 Corrective actions station emergency plan revised to include 10CFR50.72 requirements & recirculation line installed on safety injection pumps
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 82/04/02 HAYNES, R. C. Region 1, Office of Director 11pp
12737 201 24X Fiche 50-272, 82/04/15, B204200280
- B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143
- R Periodic operating reports & related correspondence
- B204090320 Forwards monthly operating rept for Sept 1981
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey 81/10/09 Office of Management and Program Analysis 1p
12627 292 24X Fiche 50-311, 81/10/09, B204090320
- B204090331 Monthly operating rept for Sept 1981
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 81/10/09 12pp 12627 293 24X Fiche 50-311, 81/10/09, B204090320
- B204080470 Forwards annual radiological interim rept 1981, "Artificial Island Radiological Environ Monitoring Program, 1981"
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 82/03/29 HAYNES, R. C. Region 1, Office of Director 1p
12599 236 24X Fiche 50-272, 82/03/29, B204080470
- B204080475 "Artificial Island Radiological Environ Monitoring Program, 1981"
* Radiation Management Corp RMC-TR-82-01 82/03/31 120pp
12599 237 24X Fiche 50-272, 82/03/29, B204080470
- B204160119 Forwards monthly operating rept for Mar 1982
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey 82/04/10 Director's Office, Office of Inspection and Enforcement 1p 12697 242 24X Fiche 50-311, 82/04/10, B204160119
- B204160120 Monthly operating rept for Mar 1982
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 82/04/10 16pp 12697 243 24X Fiche 50-311, 82/04/10, B204160119
- B204300442 Forwards NPDES repts for Mar 1982 Exclusion explanations included
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 82/04/22 BAKER, R. A., LUNDIN, C. Environmental Protection Agency 2pp 12883 173 24X Fiche 50-272, 82/04/22, B204300442
- B204300443 NPDES repts for Mar 1982
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 82/04/19 17pp 12883 175 24X Fiche 50-272, 82/04/22, B204300442
- S Reportable occurrences, LERs & related correspondence
- B204190158 Forwards LER 81-036/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 81/07/06, GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 12723 192 24X Fiche 50-311, 81/07/06, B204190158

--B204190161 LER 81-036/03L-0 on 810606, pressurizer pressure channel 1 indicated greater than max allowable tolerance. Caused by pressure transmitter 2PT455 out of spec. Unit calibr & returned to svc
ESPEY, J J Public Service Electric & Gas Co. of New Jersey
81/07/06 Region 1, Philadelphia, Office of the Director
(81/03/01) 1p 12723 194 24X Fiche 50-311, 81/07/06, B204190158

B204202338 Forwards LER 82-014/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/18 HAYNES, R C Region 1, Office of Director 3pp
12495 235 24X Fiche 50-311, 82/03/18, B204202338

--B204020345 LER 82-014/03L-0 on 820219, steam generator 21 level channel 2 read 20% higher than channels 3 & 4. Channel 2 declared inoperable. Cause unknown. Transmitter tested & found satisfactory. Sensing lines blown down to remove solids
DICKNEY, F Public Service Electric & Gas Co. of New Jersey
82/03/18 Region 1, Office of Director 1p 12495 238 24X
Fiche 50-311, 82/03/18, B204020338

B204080516 Forwards LER 82-015/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/23 HAYNES, R C Region 1, Office of Director 3pp
12599 122 24X Fiche 50-311, 82/03/23, B204080516

--B204080922 LER 82-015/03L-0 on 820221, reactor coolant leak rate surveillance 4 4 7 2 d was not performed. Caused by 820219 reactor trip, precluding necessary steady state condition for test. Surveillance performed when conditions stabilized.
DICKNEY, F Public Service Electric & Gas Co. of New Jersey
82/03/23 Region 1, Office of Director 1p 12599 125 24X
Fiche 50-311, 82/03/23, B204080516

B204070259 Forwards LER 82-016/03L-0 Detailed event rept encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/26 HAYNES, R C Region 1, Office of Director 4pp
12576 236 24X Fiche 50-311, 82/03/26, B204070259

--B204070265 LER 82-016/03L-0 on 820226 & 27, axial power distribution drifted out of power band. Caused by clogged screens tripping circulator. Power restored & action statement terminated.
DICKNEY, F Public Service Electric & Gas Co. of New Jersey
82/03/26 Region 1, Office of Director 1p 12576 240 24X
Fiche 50-311, 82/03/26, B204070259

B204090411 Forwards LER 82-017/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/29 HAYNES, R C Region 1, Office of Director 3pp
12624 128 24X Fiche 50-311, 82/03/29, B204090411

--B204090416 LER 82-017/03L-0 on 820228, while starting containment fan coil unit 22, operator found svc water flow indicating zero. Caused by low svc water flow Valve 225W223 exercised & action statement terminated.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/03/29 Region 1, Office of Director 1p 12624 131 24X
Fiche 50-311, 82/03/29, B204090411

B204160224 Forwards LER 82-019/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/31 HAYNES, R C Region 1, Office of Director 3pp
12696 273 24X Fiche 50-311, 82/03/31, B204160224

B204160233 LER 82-019/03L-0 on 820307, undervoltage condition in safeguards equipment control cabinet caused Mod 1 2A SEC activation. Caused by failure of card file assembly. Card file assembly replaced & loads secured. Sys returned to svc.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/03/31 Region 1, Office of Director 1p 12696 276 24X
Fiche 50-311, 82/03/31, B204160224

B204160403 Forwards LER 82-018/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/31 HAYNES, R C Region 1, Office of Director 3pp
12707 155 24X Fiche 50-311, 82/03/31, B204160403

B204160411 LER 82-018/03L-0 on 820304, steam generator 24 feedwater channel 2 flow indicator failed. Caused by failure of force motor in flow transmitter. Transmitter properly repaired, calibr & returned to svc.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/03/31 Region 1, Office of Director 1p 12707 158 24X
Fiche 50-311, 82/03/31, B204160403

B204160586 Forwards LER 82-020/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/03/31 HAYNES, R C Region 1, Office of Director 3pp
12701 071 24X Fiche 50-311, 82/03/31, B204160586

--B204160593 LER 82-020/03L-0 on 820313, during performance of surveillance procedure SP(0)4 O 3 p, auxiliary feedwater pump 23 would not attain specified min speed of 3,500 rpm. Caused by leakage past overspeed ball check valve.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/03/31 Region 1, Office of Director 1p 12701 074 24X
Fiche 50-311, 82/03/31, B204160586

B204220439 Forwards LER 81-129/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/02 HAYNES, R C Region 1, Office of Director 3pp
12806 211 24X Fiche 50-311, 82/04/02, B204220439

--B204220442 LER 81-129/03X-1 on 811222, bezel indicators for boric acid storage tank levels dropped below Tech Spec requirements. Caused by loss of nitrogen header pressure due to depletion of low pressure nitrogen supply. Backup tank connected.
DICKNEY, F Public Service Electric & Gas Co. of New Jersey
82/04/02 Region 1, Office of Director 1p 12806 214 24X
Fiche 50-311, 82/04/02, B204220439

B204220267 Forwards LER 82-022/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/07 HAYNES, R C Region 1, Office of Director 3pp
12805 324 24X Fiche 50-311, 82/04/07, B204220267

--B204220274 LER 82-022/03L-0 on 820326, operator attempted to start auxiliary bldg exhaust fan 21. Fan would not start & declared inoperable. Caused by automatic trip shutter which had not been reset when fan circuit breaker was racked in.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/07 Region 1, Office of Director 1p 12805 327 24X
Fiche 50-311, 82/04/07, B204220267

B204220362 Forwards LER 82-021/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/07 HAYNES, R C Region 1, Office of Director 3pp
12805 035 24X Fiche 50-311, 82/04/07, B204220362

--B204220369 LER 82-021/03L-0 on 820320, while performing surveillance procedure SP(0)4 & 1.3 on 100 ft elevation containment air lock, leakage rate exceeded limit of 0.05 L/s at design pressure of 47 O psig. Caused by loose chain on inner door.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/07 Region 1, Office of Director 1p 12805 038 24X
Fiche 50-311, 82/04/07, B204220362

B204270401 Forwards LER 82-025/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/04/13 HAYNES, R C Region 1, Office of Director 3pp
12852 151 24X Fiche 50-311, 82/04/13, B204270401

--B204270414 LER 82-025/03L-0 on 820402, after closing RHR pump 22, pump supply breaker opened due to phase A overcurrent rendering pump & related ECCB subsystem inoperable. Cause of breaker overcurrent trip unknown. Pump tested satisfactorily.
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/04/13 Region 1, Office of Director 1p 12852 154 24X
Fiche 50-311, 82/04/13, B204270401

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

B204130002 Ack receipt of 820212 ltr providing status rept of progress on completion of prompt notification sys at facility. Formal reply to 820212 notice of violation should be filed within 3 days after achieving full compliance.
LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/03/12 MATTIMOE, J J Sacramento Municipal Utility District 2pp 12659 325 24X Fiche 50-312, 82/03/12, B204130002

B204070411 Submits status of prompt notification sys. Due to delivery problems w/vendor & weather, completion date for sys may slip into third wk of Apr.
MATTIMOE, J J Sacramento Municipal Utility District 82/04/01 DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 12568 215 24X Fiche 50-312, 82/04/01, B204070411

B204090152 Requests copies of license/applc requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms.
TREMPE, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, B204090152

B204230336 Forwards revised Pages 13-2 & 14-5 of Amend 10 to physical security plan. Revised pages withheld (ref 10CFR73.21).
MATTIMOE, J J Sacramento Municipal Utility District 82/04/16 STOLTZ, J F Operating Reactors Branch 4 1p 12813 279 24X
Fiche 50-312, 82/04/16, B204230336

DOCKETED ITEMS

O Adjudicatory correspondence

8204020291 Forwards TM Novak 820331 memo & ML Padovan 820331 affidavit in response to ASLAB 820308 memorandum & order requesting answers to HPI nozzle questions
BLACK, R L Hearing Branch 1 82/03/31 ROSENTHAL, A S , BUCK, J H , KOHL, C N Atomic Safety and Licensing Appeal Panel 1p 12497 083 24X Fiche 50-312, 82/03/31, 8204020291

--8204020297 Responds to questions in ASLAB 820308 memorandum & order re HPI nozzles Thermal cycle due to makeup flow may have more significant impact on HPI makeup nozzles than thermal cycling from HPI actuation
NOVAK, T M Assistant Director for Operating Reactors 82/03/31
BLACK, R L Hearing Branch 1 2pp 12497 084 24X
Fiche 50-312, 82/03/31, 8204020297.

--8204020300 Affidavit of ML Padovan in response to ASLAB 820308 memorandum & order re HPI nozzles Method of manual initiation of HPI to makeup nozzles similar to method used at Rancho Seco, Crystal River 3 & Oconee
PADDOVAN, M L Operating Reactors Branch 4 82/03/31. 8pp 12497 086 24X Fiche 50-312, 82/03/31, 8204020291

--8204020304 Summarizes 820316 meeting w/B&W licensees, B&W, C-E & B&W Regulatory Response Group in Bethesda, MD re continued operation of plants not inspected for cracks in HPI makeup nozzles
PADDOVAN, M L Operating Reactors Branch 4. 82/03/30 Operating Reactors Branch 4 7pp 12497 094 24X Fiche 50-312, 82/03/31, 8204020291

8204230439 Forwards TM Novak 820416 memo to RL Black transmitting ML Padovan 820416 affidavit providing addl info as indicated in NRC 810331 response to ASLB 820308 memorandum & order
BLACK, R L Hearing Branch 1. 82/04/20. ROSENTHAL, A S , BUCK, J H , KOHL, C N Atomic Safety and Licensing Appeal Panel. 1p. 12817:001 24X Fiche 50-312, 82/04/20, 8204230439

--8204230443 Forwards ML Padovan testimony re ASLB Questions 1 & 3.
NOVAK, T.M. Assistant Director for Operating Reactors. 82/04/16
BLACK, R L Hearing Branch 1. 1p. 12817.002 24X
Fiche 50-312, 82/04/20, 8204230439.

--8204230452 Affidavit of ML Padovan supplementing 820331 testimony re ASLAB Questions 2 & 3. Discusses verification of results of interview insp record findings & clarification re thermal cycle
PADDOVAN, M L. Operating Reactors Branch 4 82/04/16. 7pp 12817 003 24X Fiche 50-312, 82/04/20, 8204230439.

1204230415 Forwards JF Stolt 820421 affidavit in response to ASLAB 820415 memorandum & order
BLACK, R L Hearing Branch 1 82/04/21 ROSENTHAL, A S , KOHL, C N , BUCK, J H Atomic Safety and Licensing Appeal Panel 1p 12817 234 24X Fiche 50-312, 82/04/21, 8204230415.

8204230423 Affidavit of JF Stolt in response to ASLAB 820415 memorandum & order requesting info re plans for repairs & future operation of plant following discovery of missing thermal sleeve from cracked makeup nozzle
STOLT, J F Operating Reactors Branch 4 82/04/21. 3pp. 12817 235 24X Fiche 50-312, 82/04/21, 8204230415

8204260171 Forwards util answers to ASLAB 820415 memorandum & order in form of RA Dieterich affidavit.
TRAVIESO-DIAZ, Shaw, Pittman, Potts & Trowbridge TRAVIESO-DIAZ Sacramento Municipal Utility District 82/04/21 ROSENTHAL, A S , KOHL, C N Atomic Safety and Licensing Appeal Panel 3pp 12839 005. 24X Fiche 50-312, 82/04/21, 8204260171.

--8204260178 Affidavit of RA Dieterich answering questions in ASLAB 820415 memorandum & order. Missing thermal sleeve could impact & damage in-core instrument guide tubes or other components in reactor vessel lower head region.
DIETERICH, R A Sacramento Municipal Utility District. 82/04/21 8pp 12839 008. 24X Fiche 50-312, 82/04/21, 8204260171.

J Insurance & indemnity information

8204010301 Forwards endorsement to MAELU Binder XE-49, w/o encl.
MATTINGOE, J J Sacramento Municipal Utility District. 82/03/15.
SALTZMAN, J B. Antitrust & Economic analysis Branch (Utility Finance) 1p 12477 213 24X Fiche 50-312, 82/03/15, 8204010301.

8204080320 Forwards Endorsements 55 & 8 to NELIA Policy NF-212 & Binder EB-49 respectively.
MATTINGOE, J J Sacramento Municipal Utility District 82/04/02.
SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 4pp 12612 144. 24X Fiche 50-312, 82/04/02, 8204080320.

8204140310 Forwards Endorsements 56 & 57 to NELIA Policy NF-212
MATTINGOE, J J Sacramento Municipal Utility District 82/04/07
SALTZMAN, J B Antitrust & Economic analysis Branch (Utility Finance) 3pp 12662 243 24X Fiche 50-312, 82/04/07, 8204140310

8204210164 Forwards Endorsement 58 to NELIA Policy NF-212
MATTINGOE, J J Sacramento Municipal Utility District 82/04/09
SALTZMAN, J B Antitrust & Economic analysis Branch (Utility Finance) 2pp 12804 006 24X Fiche 50-312, 82/04/09, 8204210164.

P Operating license stage documents & correspondence

8204160127 Responds to FOIA request for minutes of Systematic Assessment of Licensee Performance Review Group meetings Documents listed in app are available in PDR
FELTON, J M Division of Rules and Records 81/11/03 UDELL, R A Critical Mass Energy Project 2pp 12719 028 24X
Fiche 50-000, 81/11/03, 8204160127

--8106230242 Summary of 810519 meeting in Bethesda, MD re facility reviews
* Systematic Assessment of Licensee Performance Review Group 81/05/19 Systematic Assessment of Licensee Performance Review Group 6pp 12719 071 24X Fiche 50-000, 81/11/03, 8204160127

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03 HALL, W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, 82/03/03, 8204010237

8204060131 Forwards proposed Amend 62, Revision 1 to Radiological Tech Specs re as-built conditions Amend constitutes extensive revision to sections covering environ items
MATTINGOE, J J Sacramento Municipal Utility District 82/03/11
ENGELKEN, R H Region 5, Office of Director 14pp 12554 306 24X
Fiche 50-312, 82/03/11, 8204060131

--8204060136 Proposed Amend 62, Revision 1 to Radiological Tech Specs
* Sacramento Municipal Utility District 82/03/11 315pp 12554 320 24X Fiche 50-312, 82/03/11, 8204060131

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204010458 Advises that info re atmospheric dump valve control & override redesign will not be available within time stated in 820304 ltr info will be available by end of Mar
MATTINGOE, J J Sacramento Municipal Utility District 82/03/22
STOLT, J F Operating Reactors Branch 4 1p 12484 355 24X
Fiche 50-312, 82/03/22, 8204010458

8204050427 Forwards written response to draft technical evaluation rept re Franklin Research Ctr exam of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"
MATTINGOE, J J Sacramento Municipal Utility District 82/03/22
EISENHUT, D O Division of Licensing 58pp. 12522 268. 24X
Fiche 50-312, 82/03/22, 8204050427

8204090119 Requests listed individuals be granted access to plant on 820403-11 for electromagnetic interference equipment testing
STOLT, J F Operating Reactors Branch 4 82/03/22 MATTINGOE, J J Sacramento Municipal Utility District 4pp 12633 228 24X
Fiche 50-312, 82/03/22, 8204090119

8204010298 Responds to ASLB 820308 memorandum & order re excessive use of HPIB Addl cycles for HPI nozzles indicated Cracking of make-up nozzles at Crystal River & Oconee not caused by excessive use of HPIB
MATTINGOE, J J Sacramento Municipal Utility District 82/03/25
STOLT, J F Operating Reactors Branch 4 2pp 12486, 001 24X
Fiche 50-312, 82/03/25, 8204010298

8204270005 Summarizes NRC views resulting from 811217 meeting w/B&W owners group re small break LOCA analysis model & provides addl info for planning verification program Model verification endorsed.
EISENHUT, D O Division of Licensing 82/03/25, MATTINGOE, J J Babcock & Wilcox Operating Plants Owners Group 6pp 12874 014. 24X Fiche 50-312, 82/03/25, 8204270005

8204070386 Forwards util 820325 ltr & INFO Feb 1982 evaluation rept for Unit 1.
CREWS, J L Division of Resident, Reactor Project & Engineering Programs 82/03/26 TAYLOR, J M Division of Reactor Programs. 1p 12375 184. 24X Fiche 50-312, 82/03/26, 8204070386

DOCKETED ITEMS

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--B204070391 Forwards INPO Feb 1982 evaluation rept for Unit 1, per B20323 request
MATTIMOE, J J Sacramento Municipal Utility District 82/03/25
ENGELKEN, R H Region 5, Office of Director 1p 12575 185 24X
Fiche 50-312, 82/03/26, B204070386

--B204070395 "Evaluation of Rancho Seco Nuclear Generating Station--
Unit 1," Feb 1982
* Institute of Nuclear Power Operations 82/02/28 40pp
12575 186 24X Fiche 50-312, 82/03/26, B204070386

B204270515 Summary of B20316 meeting w/B&W licensees & representatives
in Bethesda, MD re HPI nozzle cracking Plant specific
presentations given
PADOVAN, M L Operating Reactors Branch 4 82/03/30 Operating
Reactors Branch 4 8pp 12872 123 24X Fiche 50-000, 82/03/30,
B204270515

B204210321 Responds to B20319 request re approval to purge reactor
bldg up to 90-h in 1982 Containment should be purged w/air
drawn through pressure equalization line valves 5FV 5361D &
53603
NOVAK, T M Assistant Director for Operating Reactors 82/03/31
MATTIMOE, J J Sacramento Municipal Utility District 3pp
12800 359 24X Fiche 50-312, 82/03/31, B204210321

B204220256 Requests addl info re equipment qualification items
submitted per NUREG-0737 Info should be submitted within 30
days of ltr receipt
STOLZ, J F Operating Reactors Branch 4 82/04/09 MATTIMOE, J J
Sacramento Municipal Utility District 4pp 12834 161 24X
Fiche 50-312, 82/04/10, B204220256

B204220213 Requests notification if NRC understanding that util
requested no technical deviations from NUREG-0737 Item
II F 1 C, "Containment High Range Radiation Monitoring," is
incorrect
STOLZ, J F Operating Reactors Branch 4 82/04/12 MATTIMOE, J J
Sacramento Municipal Utility District 3pp 12821 220 24X
Fiche 50-312, 82/04/12, B204220213

B204270051 Requests assistance in developing practical procedural
approach in imposing new requirements on industry Better
understanding of plant workload needed
EISENHUT, D O Division of Licensing 82/04/12, MATTIMOE, J J,
Sacramento Municipal Utility District 6pp 12873 241 24X
Fiche 50-312, 82/04/12, B204270051

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Glnna tube rupture.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York HUNILL, H D Metropolitan
Edison Co DOLAN, J American Electric Power Co, Inc 7pp,
12787 203 24X Fiche 50-000, 82/04/15, B204160155

B204200243 Responds to B20317 request for info re THM Action Plan Items
I A 3.1, II B 2.11 B 3.11 B 4.11 E 1 2.11 E 4 2.11 F 1 &
II K 2 10, per NUREG-0737 Anticipatory reactor trips will be
upgraded to safety grade during Sept 1982 outage.
MATTIMOE, J J Sacramento Municipal Utility District, 82/04/15
EISENHUT, D O Division of Licensing 3pp 12737, 219 24X
Fiche 50-312, 82/04/15, B204200243.

B204230492 Forwards sketch showing electric power distribution for
atmospheric dump valve control, in response to NRC B20304
request for addl info One oversize drawing encl, Aperture
card is available in PDR
MATTIMOE, J J Sacramento Municipal Utility District, 82/04/15
STOLZ, J F Operating Reactors Branch 4, 2pp 12817, 113 24X
Fiche 50-312, 82/04/15, B204230492.

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants
for UL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing, 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York 18pp 12862, 337 24X
Fiche 50-000, 82/04/20, B204210295.

B204280456 Submits info re adequacy of station electric distribution
sys voltage.
MATTIMOE, J J Sacramento Municipal Utility District, 82/04/21
STOLZ, J F Operating Reactors Branch 4 2pp 12868, 142 24X
Fiche 50-312, 82/04/21, B204280456.

0 Inspection reports, IE Bulletins & correspondence

B204130002 Ack receipt of B20212 ltr providing status rept of progress
on completion of prompt notification sys at facility. Formal
reply to B20212 notice of violation should be filed within
5 days after achieving full compliance
LIEBERMAN, J Director's Office, Office of Inspection and
Enforcement 82/03/12 MATTIMOE, J J Sacramento Municipal Utility
District 2pp, 12659 325 24X Fiche 50-312, 82/03/12, B204130002

B204120460 Forwards request for addl info re response to IE Bulletin
B0-11, "Hazardous Wall Design" Response required by B20501
STOLZ, J F Operating Reactors Branch 4 82/03/15 MATTIMOE, J J
Sacramento Municipal Utility District 3pp 12653 339 24X
Fiche 50-312, 82/03/15, B204120460

B204070480 Forwards IE Insp Repts 50-312/82-06 on B20201-26 No
noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs 82/03/19 MATTIMOE, J J Sacramento Municipal Utility
District 1p 12578 269 24X Fiche 50-312, 82/03/19, B204070480

--B204070486 IE Insp Rept 50-312/82-06 on B20201-26 No noncompliance
noted Major areas inspected, operational safety verification,
maint observations, surveillance observations, review of plant
operations & LER Followup
CANTER, H L, O'BRIEN, J, YOUNG, T Division of Resident, Reactor
Project & Engineering Programs 82/03/19, 13pp 12578, 270 24X
Fiche 50-312, 82/03/19, B204070480

B204210121 Submits Special Rept B2-04 re results of two reactor bldg
insps performed Mar & Sept 1981 Insps performed in
accordance w/util surveillance procedure SP 203 4
MATTIMOE, J J Sacramento Municipal Utility District 82/03/24,
ENGELKEN, R H Region 5, Office of Director 2pp 12804 014 24X
Fiche 50-312, 82/03/24, B204210121.

--B204210125 "Surveillance of Containment Structure Interior & Exterior
Surfaces"
* Sacramento Municipal Utility District 81/03/05 36pp
12804, 016 24X Fiche 50-312, 82/03/24, B204210121

B204070535 Forwards IE Safeguards Insp Rept 50-312/82-07 on B20308
No noncompliance noted.
NORDERHAUG, L R Division of Radiological Safety & Safeguards
Program 82/03/25 MATTIMOE, J J Sacramento Municipal Utility
District 1p 12584 254 24X Fiche 50-312, 82/03/25, B204070535

--B204070540 IE Safeguards Insp Rept 50-312/82-07 on B20308. No
noncompliance noted Major areas inspected IAEA audit of
records & repts & surveillance cameras Details withheld
(ref 10CFR2.7901)
NELSON, O B, NORDERHAUG, L R Division of Radiological Safety &
Safeguards Program, 82/03/24 1p 12584 255 24X
Fiche 50-312, 82/03/25, B204070535

B204140406 Informs that IE info Notice B2-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys," was sent to listed
licensees on B20326.
* Region 5, Office of Director 82/03/26 Region 5, Office of
Director, 1p, 12670, 145 24X Fiche 50-000, 82/03/26, B204140406

B204140023 Forwards IE Insp Rept 50-312/82-09 on B20312. No
noncompliance noted
BOOK, H E Division of Resident, Reactor Project & Engineering
Programs 82/03/29 MATTIMOE, J J Sacramento Municipal Utility
District 2pp, 12665 157 24X Fiche 50-312, 82/03/29, B204140023

--B204140028 IE Insp Rept 50-312/82-09 on B20312. No noncompliance noted.
Major areas inspected: radiation survey & contamination
wipes, packaging conditions & package marking & labeling
RIEDINGER, B A, THOMAS, R D, BOOK, H E Division of Resident,
Reactor Project & Engineering Programs, 82/03/29 8pp,
12665 159 24X Fiche 50-312, 82/03/29, B204140023.

B204140333 Forwards IE Insp Rept 50-312/82-02 on B20112-15 & notice of
violation.
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs, 82/03/29, MATTIMOE, J J Sacramento Municipal Utility
District 2pp 12663, 301 24X Fiche 50-312, 82/03/29, B204140333.

--B204140336 Notice of violation from insp on B20112-15.
HERNANDEZ, O Division of Resident, Reactor Project & Engineering
Programs, 82/03/29 3pp 12663, 303, 24X Fiche 50-312, 82/03/29,
B204140333

DOCKETED ITEMS

--B204140340 IE Insp Rept 50-312/82-02 on 820112-15 Noncompliance noted on 820112, containers of high strength bolting matl to be used in erection of structural steel for nuclear svc electrical bldg found open
HERNANDEZ, G ; ECKHARDT, J H Division of Resident, Reactor Project & Engineering Programs 82/03/26 6pp 12663, 306 24X
Fiche 50-312, 82/03/27, 8204140333

B204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 24X Fiche: 50-000, 82/03/31, 8204090354

B204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12625:279. 24X Fiche: 50-000, 82/03/31, 8204090396

B204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees
* Region 5, Office of Director. 82/03/31 Region 5, Office of Director 1p 12624 029 24X Fiche 50-000, 82/03/31, 8204090418

B204270306 Forwards IE Insp Rept 50-312/82-11 on 820301-31. No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/04/08 MATTIMOE, J Sacramento Municipal Utility District 2pp. 12652 176 24X Fiche 50-312, 82/04/08, 8204270306

--B204270312 IE Insp Rept 50-312/82-11 on 820301-31 No noncompliance noted Major areas inspected operational safety verification, maint & surveillance observations & review of plant operations
CANTER, H L , O'BRIEN, J , YOUNG, T Division of Resident, Reactor Project & Engineering Programs. 82/04/07 6pp. 12652 178 24X
Fiche: 50-312, 82/04/08, 8204270306

B204040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12676 342 24X Fiche 50-000, 82/04/09, 8204040142

J204270432 Forwards IE Insp Rept 50-312/82-10 on 820322-26 No noncompliance noted
ECKHARDT, J H Region 5, Office of Director 82/04/09 MATTIMOE, J J. Sacramento Municipal Utility District. 2pp 12652 136 24X
Fiche 50-312, 82/04/09, 8204270432.

--B204270444 IE Insp Rept 50-312/82-10 on 820322-26 No noncompliance noted Major areas inspected IE circular followup, health physics appraisal followup & waste mgmt
NORTH, H G , WENSLAWSKI, F A , BOOK, H E Region 5, Office of Director 82/04/08. 12pp 12652 138 24X Fiche 50-312, 82/04/09, 8204270442

B204280608 Board Notification 82-37, notifies of findings from 820226 insp of HPI nozzles On nozzle A, cracking of nozzle safe and found upstream of thermal sleeve. No nozzle or safe and cracking detected on nozzles B, C & D
NOVAK, T M Assistant Director for Operating Reactors 82/04/10 Atomic Safety and Licensing Appeal Panel 4pp 12678. 039 24X
Fiche 50-312, 82/04/13, 8204280608.

B204260361 Forwards tabulations on steam generator insp & maint for B&W plants based on info provided by util
STOLZ, J F Operating Reactors Branch 4. 82/04/15. Duke Power Co 18pp 12655:288 24X Fiche: 50-000, 82/04/15, 8204260361

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp. 12673: 001. 24X Fiche: 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

B204160602 Forwards monthly operating rept for Mar 1982, RODRIGUEZ, R J Sacramento Municipal Utility District 82/04/07 Director's Office, Office of Inspection and Enforcement. 1p. 12700: 353 24X Fiche 50-312, 82/04/07, 8204160602.

--B204160604 Monthly operating rept for Mar 1982, COLOMBO, R W. Sacramento Municipal Utility District 82/03/31 5pp. 12700: 354 24X Fiche: 50-312, 82/04/07, 8204160602.

B204300480 Forwards Revision 1 to monthly operating rept for Mar 1982, correcting operating data rept Lines 18, 21 & 22
RODRIGUEZ, R J Sacramento Municipal Utility District 82/04/21 Director's Office, Office of Inspection and Enforcement 1p 12685 041 24X Fiche 50-312, 82/04/21, 8204300480

--B204300485 Revision 1 to monthly operating rept for Mar 1982, correcting Lines 18, 21 & 22 of operating data rept
COLOMBO, R Sacramento Municipal Utility District 82/04/21 1p 12685 042 24X Fiche 50-312, 82/04/21, 8204300480

S Reportable occurrences, LERs & related correspondence

B204070478 Forwards LER 82-008/047-0
MATTIMOE, J J Sacramento Municipal Utility District 82/03/22 ENGELKEN, R H Region 5, Office of Director 1p 12578 283 24X
Fiche 50-312, 82/03/22, 8204070478

--B204070483 LER 82-008/047-0 on 820121, plant effluent pH found to be high (B 4-B 7) for approx 5 minutes Caused by instrument error RH & delta TC probes replaced
COLOMBO, R W Sacramento Municipal Utility District 82/03/22 Region 5, Office of Director 1p 12578 284 24X
Fiche 50-312, 82/03/22, 8204070478

B204070565 RD 82-03 on 820312, hole discovered through barrel wall of std 17H drum carrying contaminated equipment from facility to B&W Hole taped over & drum returned to facility
Contaminated matl rebarreled & shipped 820316
MATTIMOE, J J Sacramento Municipal Utility District 82/03/23 ENGELKEN, R H Region 5, Office of Director 1p 12576 187 24X
Fiche 50-312, 82/03/23, 8204070565

B204130304 PNO-V-82-014 on 820402, during exam of HPI lines, multiple pressure boundary ID cracks found on nozzle A Cooldown of pressurizer commenced & RCS drained Further insp of nozzles to be performed
ECKHARDT, J , YOUNG, T Region 5, Office of Director 82/04/05 1p 12657 396 24X Fiche 50-312, 82/04/05, 8204130304

B204130108 PNO-V-82-014A on 820405, new set of radiographs of A, B & C of HPI nozzles taken after addl insulation removal Safe-end nozzle A to be cut open to repair defects & visually confirm thermal sleeve absence
YOUNG, T , STERNBERG, D M Region 5, Office of Director 82/04/06 1p 12655 150 24X Fiche 50-312, 82/04/06, 8204130108

B204160620 RD 82-09 on 820405, cracking indications & thermal sleeve displacement revealed by ultrasonic & radiographic exams of HPI nozzles Further analysis needed Details & corrective actions taken to be forwarded in 14-day rept.
RODRIGUEZ, R J Sacramento Municipal Utility District 82/04/06 ENGELKEN, R H Region 5, Office of Director 2pp 12700 086 24X
Fiche 50-312, 82/04/06, 8204160620

B204130125 PNO-V-82-015 on 820407, while draining RCS sys to reactor coolant drain tank, prior to performing HPI nozzle maint, unplanned release of radioactive gases occurred in auxiliary bldg at minus 20-ft & 47-ft levels Levels evacuated
YOUNG, T , NORTH, H Region 5, Office of Director 82/04/07 1p 12655 219 24X Fiche 50-312, 82/04/07, 8204130125

B204150237 PNO-V-82-014B re results of visual insps of HPIS thermal sleeves & pipe nozzles Licensee will assess repairs or replacements needed for missing nozzle sleeve A & loose sleeve B
YOUNG, T Region 5, Office of Director 82/04/12 1p 12682: 332 24X Fiche: 50-312, 82/04/12, 8204150237

B204220485 Forwards LER 82-009/017-0 Detailed event analysis submitted, MATTIMOE, J J Sacramento Municipal Utility District 82/04/13 ENGELKEN, R H Region 5, Office of Director. 4pp 12608: 103 24X
Fiche 50-312, 82/04/13, 8204220485

--B204220490 LER 82-009/017-0 on 820405, radiographic & ultrasonic exam of high pressure injection nozzles revealed unacceptable condition in A & B nozzles Cause not stated Safe-ends will be replaced w/new design
COLOMBO, R W Sacramento Municipal Utility District 82/04/13 Region 5, Office of Director 1p 12608: 104 24X
Fiche: 50-312, 82/04/13, 8204220485.

B204200219 PNO-V-82-014C on 820410, following notification by Region 4 of minor hydrogen explosion at AR Nuclear One, monitoring of hydrogen concentration above water in drained down RCS initiated.
YOUNG, T , ZWETZIG, O Region 5, Office of Director. 82/04/14 1p 12737: 222 24X Fiche 50-000, 82/04/14, 8204200219

DOCKETED ITEMS

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8204260287 PNO-V-82-017 on 820419-20, licensee performed visual insp on portion of auxiliary feedwater once-through steam generator discharge header in B generator Header deformation on outside face uneven & concave
YOUNG, T Region 5, Office of Director 82/04/20 1p 12839, 17b
24X Fiche 50-312, 82/04/20, 8204260287

8204280337 RO 82-10 on 820419, insp of "B" once-through steam generator revealed deformations similar to deformations at Davis
Besse Generator A will be inspected 820420 Analysis details to be forwarded when completed
QUERE, R P Sacramento Municipal Utility District 82/04/20
ENDELKEN, R H Region 5, Office of Director 1p 12865 295 24X
Fiche 50-312, 82/04/20, 8204280337

8204280439 PNO-V-82-014D verifying current status of HPI nozzle repairs Nozzle A radiographic test of safe-end to nozzle
used good Penetrant test & ultrasonic test to follow Thermal sleeve A hard rolled to safe-end & contact rolled to nozzle
YOUNG, T Region 5, Office of Director 82/04/21 1p 12868 154
24X Fiche 50-312, 82/04/21, 8204280439

8204280466 PNO-V-82-017A, updating info re A & B auxiliary feedwater once-through steam generator header problem Fiberoptic exam of B header showed deformation w/pin in place Similar exam of A header to be performed
YOUNG, T Region 5, Office of Director 82/04/21 1p 12867, 319
24X Fiche 50-312, 82/04/21, 8204280466

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1
F Security, medical, emergency & fire protection plans

8204190015 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12731, 113 24X Fiche 50-313, 82/03/29,
8204190015

--8204190017 Forwards public version of Revision 2 to Emergency Plan Procedure 1904 02, "Magnitude of Release"
* Arkansas Power & Light Co 82/03/16, NRC - No Detailed
Affiliation Given 1p 12731 114 24X Fiche 50-313, 82/03/29,
8204190015

--8204190018 Public version of Revision 2 to Emergency Plan Procedure 1904 02, "Magnitude of Release"
O'HANLON, J P Arkansas Power & Light Co 82/03/16 2pp
12731 115 24X Fiche 50-313, 82/03/29, 8204190015

8204130338 Releases public version of emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/31 Document
Management Branch 1p 12661 001 24X Fiche 50-313, 82/03/31,
8204130338

--8204130346 Forwards public version of Emergency Plan Implementing Procedures 1904 01 re magnitude of release - computer method & 1904 04 re magnitude of release - OERMS
* Arkansas Power & Light Co 82/03/19 NRC - No Detailed
Affiliation Given 1p 12661-002 24X Fiche 50-313, 82/03/31,
8204130338

--8204130351 Public version of Emergency Plan Implementing Procedures 1904 01 re magnitude of release - computer method & 1904 04 re magnitude of release - OERMS
O'HANLON, J P Arkansas Power & Light Co 82/03/19 7pp
12661 003 24X Fiche 50-313, 82/03/31, 8204130338,

8204130070 Release public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/01 Document
Management Branch 1p 12661 212, 24X Fiche: 50-313, 82/04/01,
8204130070

--8204130071 Forwards public version of Revision 2 to Emergency Plan Procedure 1903 24, "Oil Spill Prevention Control & Countermeasure Plan"
* Arkansas Power & Light Co 82/03/25 NRC - No Detailed
Affiliation Given 1p 12661:213 24X Fiche 50-313, 82/04/01,
8204130070

--8204130073 Public version of Revision 2 to Emergency Plan Procedure 1903 24, "Oil Spill Prevention Control & Countermeasure Plan"
O'HANLON, J P Arkansas Power & Light Co, 82/03/15 20pp
12661 214 24X Fiche: 50-313, 82/04/01, 8204130070

8204260365 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 82/04/12, Document
Management Branch 1p 12838 319 24X Fiche: 50-313, 82/04/12,
8204260365

--8204260371 Forwards public version of revised emergency plan procedures, including Procedures 1904 04 re magnitude of release - OERMS & 2904 01 re magnitude of release computer method
* Arkansas Power & Light Co 82/04/02 NRC - No Detailed
Affiliation Given 2pp, 12858 320 24X Fiche 50-313, 82/04/12,
8204260365

--8204260375 Public version of revised emergency plan procedures, including Procedures 1904 04 re magnitude of release - OERMS & 2904 01 re magnitude of release - computer method.
O'HANLON, J P Arkansas Power & Light Co 82/04/01 14pp
12858 322 24X Fiche: 50-313, 82/04/12, 8204260365.

H General correspondence

8204230321 Responds to 820304 ltr re LG Egan request for, "Certification Documents of C-E in Certifying AR Nuclear 1". BER & supply re Core Protection Calculator Bys encl W/O encl
DIRCKS, W J Office of the Executive Director for Operations
82/03/26 LAGOMARSINO, R. House of Rep 2pp 12843, 223, 24X
Fiche 50-313, 82/03/26, 8204230321

--8204230330 Forwards request from constituent LG Egan requesting documents used by C-E in certifying AR Nuclear 1
LAGOMARSINO, R House of Rep 82/03/04 CARR NRC - No Detailed
Affiliation Given 2pp, 12843 227 24X Fiche: 50-313, 82/03/26,
8204230321

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re THF action plan
FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B C
Union of Concerned Scientists 6pp 12824 100 24X
Fiche 50-000, 81/11/12, 8204220385

--82003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D G Division of Operating Reactors 80/01/10,
SCHWENCER, A Operating Reactors Branch 1 (Pre 800428) 9pp
12824 135 24X Fiche 50-000, 81/11/12, 8204220385

8204010027 "Tech Specs for Redundant Decay Heat Removal Capability, AR Nuclear One, Unit 1," technical evaluation rept
STEVERSON, J A. EG&O, Inc. FIN A-6429 8204010027, 82/02/28,
DONOHEW, J N Division of Licensing, 17pp 12492, 074 24X
Fiche: 50-313, 82/02/28, 8204010027,

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D G Division of Licensing 82/03/03, HALL, W Babcock & Wilcox Operating Plants Owners Group, HALL, W. Consumers Power Co.
24pp 12489, 300 24X Fiche 50-000, 82/03/03, 8204010237

8204010016 Summary of 820308 meeting w/B&W licensee & B&W re nozzle cracking problems Status of facility conditions listed.
WAGNER, P C Operating Reactors Branch 4 82/03/15 Operating
Reactors Branch 4 23pp, 12491 336 24X Fiche: 50-000, 82/03/15,
8204010016

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-THF requirements.
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURI, A
Consolidated Edison Co of New York, JONES, J A Carolina Power & Light Co, DAVIDSON, D R Cleveland Electric Illuminating Co 7pp,
12513:128 24X Fiche: 50-000, 82/03/19, 8203190001,

8204070638 Forwards EG&O rept, "Technical Evaluation, Electrical, Instrumentation & Control Aspects of Low Temp Overpressure Mitigating Bys," for review. Info necessary to address recommendations should be provided.
STOLZ, J F Operating Reactors Branch 4 82/03/29 CAVANAUGH, H.
Arkansas Power & Light Co, 2pp 12597, 061, 24X
Fiche: 50-313, 82/03/29, 8204070638

--8204070640 "Technical Evaluation, Electrical, Instrumentation & Control Aspects of Low Temp Overpressure Mitigating Bys."
WEBER, D A EG&O, Inc. FIN A-6256 EG&O-EA-5194, 80/06/30,
SHEMANSKI, P C. Division of Licensing 16pp, 12597:063, 24X
Fiche 50-313, 82/03/29, 8204070638

DOCKETED ITEMS

8204270515 Summary of 820316 meeting w/B&W licensees & representatives in Bethesda, MD re HPI nozzle cracking Plant specific presentations given
PADDIVAN, M.L. Operating Reactors Branch 4 82/03/30 Operating Reactors Branch 4. 8pp 12872 123 24X Fiche 50-000, 82/03/30, 8204270515

8204080278 Application for amend to License DPR-51 extending exemption from 10CFR50, App H to allow irradiation of surveillance specimens outside facility Basis for extension encl
CAVANAUGH, W. Arkansas Power & Light Co. 82/04/02 STOLZ, J.F. Operating Reactors Branch 4 11pp 12603 268 24X Fiche 50-313, 82/04/02, 8204080278

8204120224 Forwards response to TMI Action Item II.E 1.2 re emergency feedwater sys in response to 820205 ltr
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/02 STOLZ, J.F. Operating Reactors Branch 4 4pp 12637:147 24X Fiche 50-313, 82/04/02, 8204120224

8204190043 Forwards request for addl info re seismic qualification of emergency feedwater sys Response required within 30 days
STOLZ, J.F. Operating Reactors Branch 4 82/04/02 CAVANAUGH, W. Arkansas Power & Light Co. 4pp 12731 151 24X Fiche: 50-313, 82/04/02, 8204190043

8204120380 Forwards five oversize PkIDs. Aperture cards are available in PDR Drawing transmittal list encl
EWING, E. Arkansas Power & Light Co. 82/04/03 NRC - No Detailed Affiliation Given 2pp 12640 290 24X Fiche, 50-313, 82/04/03, 8204120380

8204120075 Summary of 820302 meeting w/util & B&W in Bethesda, MD re leaking fuel rod investigation Viewgraphs encl
VIBSING, G.S. Operating Reactors Branch 4 82/04/05 Operating Reactors Branch 4 22pp 12652, 315 24X Fiche 50-313, 82/04/05, 8204120075

8204210603 Summary of 820331 meeting w/util in Bethesda, MD re chemical cleaning program for once-through steam generator Viewgraphs encl
VIBSING, G.S. Operating Reactors Branch 4 82/04/05 Operating Reactors Branch 4 40pp, 12787 270 24X Fiche 50-313, 82/04/05, 8204210603

8204260405 Forwards Amend 64 to License DPR-51 Amend revises Tech Specs to reflect changes in health physics organization
VIBSING, G.S. Operating Reactors Branch 4 82/04/05 CAVANAUGH, W. Arkansas Power & Light Co. 2pp, 12855 322, 24X Fiche 50-313, 82/04/05, 8204260405

--8204260406 Amend 64 to License DPR-51 changing Tech Specs re health physics section organization
STOLZ, J.F. Operating Reactors Branch 4. 82/04/05 9pp 12855 324 24X Fiche 50-313, 82/04/05, 8204260405

--8204260408 Safety evaluation supporting Amend 64 to License DPR-51. * Office of Nuclear Reactor Regulation, Director 82/04/05. 2pp, 12855 333 24X Fiche 50-313, 82/04/05, 8204260405

--8204260411 Notice of issuance of Amend 64 to License DPR-51
STOLZ, J.F. Operating Reactors Branch 4 82/04/05 2pp 12855 335 24X Fiche: 50-313, 82/04/05, 8204260405

8204150269 Discuss use of INPD significant event evaluation & info network program, per Generic Ltr 82-04
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/07 EISENHUT, D.O. Division of Licensing 1p 12683:076, 24X Fiche 50-313, 82/04/07, 8204150269

8204260009 Response to 800212 ltr submitting info per NRC 791018 request Proposed Tech Specs re revised temp/pressure limits to be applied during emergency conditions, not necessarily based on proposed rulemaking
STOLZ, J.F. Operating Reactors Branch 4 82/04/14 CAVANAUGH, W. Arkansas Power & Light Co. 2pp 12843 353, 24X Fiche: 50-313, 82/04/14, 8204260009

8204230273 Request extension of response deadline on 16 requests for addl info re environ qualification of electrical equipment
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/14 STOLZ, J.F. Operating Reactors Branch 4 CLARK, R.A. Operating Reactors Branch 3 4pp 12817 115 24X Fiche: 50-313, 82/04/14, 8204230273

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D.O. Division of Licensing, 82/04/20 HAUSPURG, A. Consolidated Edison Co. of New York, FICANDENTI, F.J. Atlantic City Electric Co. LUNDVALL, A.E. Baltimore Gas & Electric Co. 18pp, 12862:337, 24X Fiche: 50-000, 82/04/20, 8204210295.

D Inspection reports, IE Bulletins & correspondence

8202230399 Forwards IE Insp Repts 50-313/81-32 & 50-368/81-31 on 811102-06 No noncompliance noted
BROWN, O.D. Technical Inspection Branch 82/01/11 CAVANAUGH, W. Arkansas Power & Light Co. 2pp 12005 139 24X Fiche 50-313, 82/01/11, 8202230399

--8202230401 IE Insp Repts 50-313/81-32 & 50-368/81-31 on 811102-06 No noncompliance noted Major areas inspected security organization personnel, contingency response, lighting, protected & vital areas Details withheld (ref 10CFR2 790)
CALDWELL, R.A., KELLY, J.A. Physical Security Section 82/12/23 1p 12005 141, 24X Fiche 50-313, 82/01/11, 8202230399

8204130343 Forwards IE Insp Repts 50-313/82-04 & 90-368/82-04 on 820201-28 & notice of violation
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs 82/03/22 CAVANAUGH, W. Arkansas Power & Light Co. 2pp 12658 054 24X Fiche 50-313, 82/03/22, 8204130343

--8204130348 Notice of violation from insp on 820201-28
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs 82/03/22 2pp 12658 056 24X Fiche 50-313, 82/03/22, 8204130343

--8204130352 IE Insp Repts 50-313/82-04 & 50-368/82-04 on 820201-28 Noncompliance noted seismic support missing & Category E valves mispositioned
JOHNSON, W.D., COLLAN, L.J., HALL, R.E. Division of Resident, Reactor Project & Engineering Programs 82/03/16 6pp 12658 058 24X Fiche 50-313, 82/03/22, 8204130343

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No specific actions required
COLLINS, J.T. Region 4, Office of Director 82/03/31 Public Service Co. of Colorado 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem" No response required
COLLINS, J.T. Region 4, Office of Director 82/03/31 Public Service Co. of Colorado 2pp 12627 068 24X Fiche 50-000, 82/03/31, 8204090351

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" No written response requested
COLLINS, J.T. Region 4, Office of Director 82/03/31 Public Service Co. of Colorado 2pp 12655:039 24X Fiche 50-000, 82/03/31, 8204150458

8204080200 Updates 810126 response to IE Bulletin 80-06 re EBF reset controls Procedure 1015 i verifies that Unit 2 containment sump isolation valves are in open position
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/01 STOLZ, J.F. Operating Reactors Branch 4 CLARK, R.A. Operating Reactors Branch 3 1p 12604 258 24X Fiche 50-313, 82/04/01, 8204080200.

8204120222 Advise that response to NRC 820302 request for addl info re inservice insp program will be submitted by 820701
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/02 STOLZ, J.F. Operating Reactors Branch 4 1p 12637 141 24X Fiche 50-313, 82/04/02, 8204120222

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" 5vc list encl
JORDAN, E.L. Division of Engineering & Quality Assurance 82/04/09, 63pp, 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204260361 Forwards tabulations on steam generator insp & maint for B&W plants based on info provided by util
STOLZ, J.F. Operating Reactors Branch 4 82/04/15 Duke Power Co. 18pp 12855 288 24X Fiche 50-000, 82/04/15, 8204260361.

8204270360 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-02 & 50-368/82-02.
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs, 82/04/20 CAVANAUGH, W. Arkansas Power & Light Co. 1p 12852 156, 24X Fiche 50-313, 82/04/20, 8204270360

--8204270371 Response to NRC 820304 ltr re violations noted in IE Insp Repts 50-313/82-02 & 50-368/82-02 Corrective actions pressurizer proportional heater 18-month test added to test program & surveillance scheduling records completed
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/02, SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs 4pp 12852:157, 24X Fiche 50-313, 82/04/20, 8204270360

DOCKETED ITEMS

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B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

R Periodic operating reports & related correspondence

B204070297 Forwards monthly operating rept for Oct 1980
TRIMBLE, D C Arkansas Power & Light Co 80/11/14 HALLER, N M
Office of Management and Program Analysis 1p 12971 321 24X
Fiche 50-313, 80/11/14, B204070297

--B204070301 Monthly operating rept for Oct 1980
BRAMLETT, L S Arkansas Power & Light Co 80/11/14 7pp
12971 322 24X Fiche 50-313, 80/11/14, B204070297

B204150307 Forwards monthly operating rept for Feb 1982
MARSHALL, J R Arkansas Power & Light Co 82/03/15 HALLER, N
Office of Management and Program Analysis 1p 12682 053 24X
Fiche 50-313, 82/03/15, B204150307

--B204150309 Monthly operating rept for Feb 1982
SHIVELY, C N Arkansas Power & Light Co 82/03/08 6pp
12682 054 24X Fiche 50-313, 82/03/15, B204150307

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys
repts be placed in PDR Documents listed in app available in
PDR Other pertinent documents completely withheld (ref FOIA
Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp, 12708 339 24X Fiche 50-000, 81/11/09,
B204150109

--B01170099 "Rept on Loss of Offsite Power Event at AR Nuclear One, Units
1 & 2 on 800407 "
LANNING, W D Director's Office 80/10/15 67pp 03733-217 24X
Fiche 50-000, 81/11/09, B204150109

--B204150245 Incident Reporting Sys Rept 42 re 800510 leakage of reactor
cooling water into containment
* Organization for Economic Cooperation & Development (Paris)
81/07/06 2pp 12709 307 24X Fiche 50-000, 81/11/09, B204150109

B204050108 Forwards LER 82-005/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/03/19 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 2pp
12913 305 24X Fiche 50-313, 82/03/19, B204050108

--B204050115 LER 82-005/03L-0 on B20227, emergency diesel generator 2
failed to start during monthly surveillance test. Caused by
turbocharger failure Turbocharger replaced
ROGERS, P Arkansas Power & Light Co 82/03/19 Region 4,
Office of Director 1p 12913 307 24X Fiche 50-313, 82/03/19,
B204050108

B204050145 Forwards corrected LER 82-005/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/03/23, SEIDLE, W C
Region 4, Office of Director 1p 12929 337 24X
Fiche: 50-313, 82/03/23, B204050145

--B204050315 Corrected LER 82-005/03L-0 on B20227, emergency diesel
generator 2 failed during monthly surveillance test. Caused
by failure of turbocharger Turbocharger replaced. Failed
turbocharger returned to manufacturer for repair.
ROGERS, P Arkansas Power & Light Co 82/03/19 Region 4,
Office of Director 1p 12929, 338, 24X Fiche 50-313, 82/03/23,
B204050145

B204300341 Forwards LER 82-006/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/04/01 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs. 1p
12888 073 24X Fiche 50-313, 82/04/01, B204300341.

--B204300357 LER 82-006/03L-0 on B20316, while at 83% power, control room
emergency air conditioning sys fan VSF-9, indicated low air
flow. Caused by accumulation of dust Diameter of suction
restriction increased
ROGERS, P Arkansas Power & Light Co 82/04/01 Region 4,
Office of Director 2pp 12888 074 24X Fiche: 50-313, 82/04/01,
B204300341.

B204080412 PNO-IV-B2-13, NDT performed on degraded high pressure
injection nozzles. Preliminary results: thermal sleeve
retainers missing; upstream end of thermal sleeve worn &
thermal sleeve had wall thickness reduction
HALL, R E, SEIDLE, W C. Region 4, Office of Director 82/04/02
2pp 12611 132 24X Fiche: 50-313, 82/04/02, B204080412

B204130177 RO on B20402, two HPI nozzles on facility RCS found to
require corrective action Defects will be corrected before
returning to power operation
O'HANLON, J P Arkansas Power & Light Co 82/04/05 COLLINS, J
Region 4, Office of Director 1p 12656 315 24X
Fiche 50-313, 82/04/05, B204130177

B204230487 Forwards LER 82-009/01T-0
MARSHALL, J R Arkansas Power & Light Co 82/04/13 SEIDLE, W C
Region 4, Office of Director 1p 12815 354 24X
Fiche 50-313, 82/04/13, B204230487

--B204230497 LER 82-009/01T-0 on B20401, nondestructive exam of HPI
nozzles indicated defects associated w/A, B & D nozzles Task
force of B&W owners group set up to determine cause &
propose long-term corrective actions
ROGERS, P Arkansas Power & Light Co 82/04/13 Region 4,
Office of Director 5pp 12815 355 24X Fiche 50-313, 82/04/13,
B204230487

V Operator Examinations

B204220231 Forwards request for addl info necessary to complete review
of util response to NUREG-0737, Items I A 2, i & I I B 4 re
upgraded senior reactor & reactor operator training &
training to mitigate core damage, respectively
STDLZ, J F Operating Reactors Branch 4 CLARK, R A Operating
Reactors Branch 3 82/04/13 CAVANAUGH, W Arkansas Power & Light
Co 5pp 12821 281 24X Fiche 50-313, 82/04/13, B204220231.

DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B204080189 Releases public version of procedure temporary sheet for
emergency plan procedure.
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12618 306 24X Fiche 50-315, 82/03/18,
B204080189

--B204080193 Forwards public version of Procedure Temporary Sheet 2 for
Emergency Plan Procedure PHP 2080 App A, "Telephone Numbers
for Key Plant Personnel " Receipt form encl.
* Indiana & Michigan Electric Co 82/03/11 NRC - No Detailed
Affiliation Given 1p 12618 307 24X Fiche: 50-315, 82/03/18,
B204080189

--B204080196 Public version of Procedure Temporary Sheet 2 for Emergency
Plan Procedure PHP 2080 App A, "Telephone Numbers for Key
Plant Personnel."
WEST, R A, BLYTH, R Indiana & Michigan Electric Co 82/03/11
2pp 12618, 308 24X Fiche 50-315, 82/03/18, B204080189

B204090226 Releases public version of reissued page to emergency plan
plant manager procedure index
FELTON, J M Division of Rules and Records 82/03/19 Document
Management Branch 1p 12633-351 24X Fiche 50-315, 82/03/19,
B204090226

--B204090231 Forwards public version of reissued Page 3 to emergency
plan plant manager procedure index
* Indiana & Michigan Electric Co 82/03/12 NRC - No Detailed
Affiliation Given 1p 12633 352 24X Fiche: 50-315, 82/03/19,
B204090226

--B204090234 Public version of reissued Page 5 to emergency plan plant
manager procedure index.
* Indiana & Michigan Electric Co 82/03/12 1p 12633-353, 24X
Fiche 50-315, 82/03/19, B204090226

B204140126 Advises that unofficial advanced draft of controller/
observer manual for B20330 emergency response exercise was
delivered to NRC on B20324 per util B20204 commitment.
SMITH, W O Indiana & Michigan Electric Co 82/03/24, KEPPLER, J O
Region 3, Office of Director 1p 12666-089 24X
Fiche 50-315, 82/03/24, B204140126.

B204130019 Releases public version of procedure temporary sheets to
emergency plan procedures
FELTON, J M Division of Rules and Records 82/03/31, Document
Management Branch. 1p 12661 353, 24X Fiche 50-315, 82/03/31,
B204130019

--B204130021 Forwards public version of procedure temporary sheet to
Emergency Plan Procedures PHP 2080 EPP 001 re emergency
plan activation & condition classification & PHP 2080 EPP,
006 re initial dose assessments (gaseous)
* Indiana & Michigan Electric Co 82/03/19, NRC - No Detailed
Affiliation Given 1p 12661 354 24X Fiche: 50-315, 82/03/31,
B204130019

DOCKETED ITEMS

--8204130023 Public version of procedure temporary sheets to Emergency Plan Procedures PMP 2080 EPP 001 re emergency plan activation & condition classification & PMP 2080 EPP 006 re initial dose assessments (gaseous). Revised index encl
* Indiana & Michigan Electric Co. 82/03/19 6pp 12661 355.
24X Fiche 50-315, 82/03/31, 8204130019

8204140618 Releases public version of revision to plant manager procedure for emergency plan
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch ip 12685 096 24X Fiche 50-315, 82/04/06,
8204140618

--8204140624 Forwards public version of Revision 1 to Plant Manager Procedure Emergency Plan Procedure App A, "Telephone Numbers for Key Plant Personnel"
CATANIA, D E Indiana & Michigan Electric Co 82/03/25 NRC -
No Detailed Affiliation Given 2pp 12685 085, 24X
Fiche 50-315, 82/04/06, 8204140618

--8204140625 Public version of Revision 1 to Plant Manager Procedure Emergency Plan Procedure App A, "Telephone Numbers for Key Plant Personnel"
* Indiana & Michigan Electric Co 82/03/25 9pp 12685, 087
24X Fiche 50-315, 82/04/06, 8204140618

7204150106 Releases public version of procedure temporary sheets to emergency plan procedures.
FELTON, J M Division of Rules and Records, 82/04/06 Document
Management Branch, ip 12707 242 24X Fiche 50-315, 82/04/06,
8204150106

--8204150120 Forwards public version of procedure temporary sheets to Emergency Plan Procedures PMP 2080 EPP 001 re emergency plan activation & condition classification & PMP 2080 EPP 020 re technical support ctr.
* Indiana & Michigan Electric Co 82/03/25, NRC - No Detailed Affiliation Given ip 12707:243 24X Fiche 50-315, 82/04/06, 8204150106

--8204150129 Public version of procedure temporary sheets to Emergency Plan Procedures PMP 2080 EPP 001 re emergency plan activation & condition classification & PMP 2080 EPP 020 re operation of technical support ctr
WEBB, R A, JERZ, C J Indiana & Michigan Electric Co 82/03/25
5pp 12707 244 24X Fiche: 50-315, 82/04/06, 8204150106

204130285 Provides status re implementation of control room fire detection sys Installation of addl fire detectors delayed due to repeated testing failures Utilization of in-cabinet detection sys under review
HERING, R F Indiana & Michigan Electric Co 82/04/07, DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12655 339
24X Fiche: 50-315, 82/04/07, 8204130285

8204260030 Ack receipt of B11130 ltr transmitting revised pages to security training & qualification plan Revisions w/two exceptions acceptable Response to encl concerns to be submitted within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1 82/04/12 DOLAN, J
Indiana & Michigan Electric Co 3pp 12847:318 24X
Fiche 50-315, 82/04/12, 8204260030

8204270086 Releases public version of procedure temporary sheet to revised emergency plan procedures.
FELTON, J M Division of Rules and Records 82/04/15, Document
Management Branch ip 12873 086 24X Fiche 50-315, 82/04/15,
8204270086

--8204270090 Forwards public version of Procedure Temporary Sheet 5 to Revision 1 of Emergency Plan Procedure PMP 2080 EPP 001, "Emergency Plan Activation & Condition Classification"
* Indiana & Michigan Electric Co 82/04/08 NRC - No Detailed Affiliation Given ip 12873:087, 24X Fiche 50-315, 82/04/15, 8204270086

--8204270093 Public version of Procedure Temporary Sheet 5 to Revision 1 of Emergency Plan Procedure PMP 2080 EPP 001, "Emergency Plan Activation & Condition Classification." Revised plant manager procedure index encl.
* Indiana & Michigan Electric Co, 82/04/08, 3pp, 12873:088,
24X Fiche, 50-315, 82/04/15, 8204270086

8204270187 Advises that State of MI should request to speak to shift supervisor re emergency plan clarifications. Accident info reporting data sheet encl
SMITH, W G, Indiana & Michigan Electric Co 82/04/15, BRUCHMAN, D H,
Michigan, State of, 3pp, 12853:076, 24X Fiche, 50-315, 82/04/15,
8204270187,

8204260275 Requests submittal of physical security plan pages appropriately revised based on encl comments re key & lock control program, per B10914-18 insp Response requested within 30 days Comments withheld (ref 10CFR73.21)
VARQA, S A Operating Reactors Branch 1 82/04/22 DOLAN, J
Indiana & Michigan Electric Co 2pp 12841 156 24X
Fiche 50-315, 82/04/22, 8204260275

P Operating license stage documents & correspondence

8204140631 "Tech Specs for Redundant Decay Heat Removal Capability, Donald C Cook Nuclear Plant, Units 1 & 2," technical evaluation rept
STEVENSON, J A, EQ&O, Inc FIN A-6429 8204140631 82/02/28
DONDOWEN, J N Division of Licensing 15pp 12686 101 24X
Fiche 50-315, 82/02/28, 8204140631

8204220602 Forwards Amends 53 & 39 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability Amends incorporate std radiological safety Tech Specs
OROTENHUIS, M Operating Reactors Branch 1 82/03/11 DOLAN, J
Indiana & Michigan Electric Co 2pp 12832 160 24X
Fiche: 50-315, 82/03/11, 8204220602

--8204220608 Amends 53 & 39 to Licenses DPR-58 & DPR 74, respectively, incorporating std radiological safety Tech Specs & recognizing installation of equipment for generation & surveillance of low temp pressurizer protection sys
VARQA, S A Operating Reactors Branch 1 82/03/11 77pp
12832 162 24X Fiche 50-315, 82/03/11, 8204220602

--8204220612 Safety evaluation supporting Amends 53 & 39 to Licenses DPR-58 & DPR-74, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/11
11pp 12832 239 24X Fiche 50-315, 82/03/11, 8204220602

--8204220618 Notice of issuance & availability of Amends 53 & 39 to Licenses DPR-58 & DPR-74, respectively
VARQA, S A Operating Reactors Branch 1 82/03/11 2pp
12832 250 24X Fiche 50-315, 82/03/11, 8204220602

8204200058 Forwards request for addl info re TMI Action Items II.F 1 & 4, II.F 1.5 & II.F 1.6 re sys monitoring Response within 30 days required
VARQA, S A Operating Reactors Branch 1 82/03/16 DOLAN, J
Indiana & Michigan Electric Co 5pp 12512 328 24X
Fiche 50-315, 82/03/16, 8204200058

8204090071 Confirms 820315 telcon Written clarification of applicability of Alden test results to facility containment pumps required to support safety evaluation preparation,
VARQA, S A Operating Reactors Branch 1 82/03/17 DOLAN, J
Indiana & Michigan Electric Co 2pp 12633 306 24X
Fiche 50-315, 82/03/17, 8204090071

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements,
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12513:128 24X
Fiche, 50-000, 82/03/19, 8203190001

8204060050 Application to amend Licenses DPR-58 & DPR-74, changing Tech Specs to incorporate editorial & organizational changes
HUNTER, R R Indiana & Michigan Electric Co 82/03/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 12553 342
24X Fiche 50-315, 82/03/29, 8204060050

--8204060058 Tech Specs Table 3 3-1 re condition setpoint & Tech Specs Table 6 3-6 B 2, facility staff qualifications, administrative controls & safety limit violations
* Indiana & Michigan Electric Co 82/03/29 12pp 12555 348
24X Fiche 50-315, 82/03/29, 8204060050

8204270007 Forwards request for addl info re seismic qualification of auxiliary feedwater sys, needed to complete review of util responses to Generic Ltr B1-14
VARQA, S A Operating Reactors Branch 1 82/04/05 DOLAN, J
Indiana & Michigan Electric Co 3pp 12874 024 24X
Fiche 50-315, 82/04/05, 8204270007

8204130294 Advises of delay until 820515 in submittal of updated response to safety evaluation re environ qualification of safety-related electrical equipment Updated version will supersede all previous submittals
JURGENSEN, R W American Electric Power Service Corp 82/04/06,
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12657:327, 24X Fiche, 50-315, 82/04/06, 8204130294

DOCKETED ITEMS

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B204130140 Responds to NRC B20219 ltr re environ qualification of safety-related equipment Table re status of compliance w/ NUREG-0737 items encl
HERING, R F Indiana & Michigan Electric Co B2/04/07 VARQA, S A Operating Reactors Branch 1 5pp 12655 220 24X
Fiche 50-315, B2/04/07, B204130140

B204130278 Responds to NRC B10921 ltr re requirements of NUREG-0737, Item II D 1, "PWR Relief & Safety Valve Test Program" Conditions tested envelop range of expected operating & accident conditions for facilities
HERING, R F Indiana & Michigan Electric Co B2/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12659 342 24X Fiche 50-315, B2/04/07, B204130278

B204140366 Application for amend to Licensees DPR-5B & DPR-74 consisting of changes to ECCS analysis & power distribution limit Tech Specs
HERING, R F Indiana & Michigan Electric Co B2/04/07, DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12663 341 24X Fiche 50-315, B2/04/07, B204140366

--B204140369 Proposed Tech Spec changes to ECCS analysis & power distribution limits
W Indiana & Michigan Electric Co B2/04/07 8pp 12663 347 24X Fiche 50-315, B2/04/07, B204140366

B204230144 Informs that review of util B10914 response to Generic Ltr B1-01 completed Commitments to requirements of Reg Guides 1.5B & 1.146, acceptable
VARQA, S A Operating Reactors Branch 1, B2/04/09 DOLAN, J Indiana & Michigan Electric Co 2pp 12834 275 24X
Fiche 50-315, B2/04/09, B204230144

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Glnna tube rupture
W encl NUREG List of NRC recipients encl
EISENHUT, O G Division of Licensing B2/04/15 HAUSPUG, A Consolidated Edison Co of New York PARKER, W D Duke Power Co OPREA, O W Houston Lighting & Power Co 7pp 12787 203 24X
Fiche 50-000, B2/04/15, B204160155

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL/NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, O G Division of Licensing B2/04/20 HAUSPUG, A Consolidated Edison Co of New York SCOVILLE, J J Potomac Electric Power Co BERRY, O T Power Authority of the State of New York 18pp 12862 337 24X Fiche 50-000, B2/04/20, B204210295

G Inspection reports, IE Bulletins & correspondence

B202040113 IE Info Notice B2-08, "Check Valve Failures on Dissel Generator Engine Cooling Sys" W/svc list
W Director's Office, Office of Inspection and Enforcement B2/03/26 4pp 12862 355 24X Fiche 50-000, B2/03/26, B202040113

B204160330 Forwards IE Insp Repts 50-315/B2-04 & 50-316/B2-04 on B20201-0313 & notice of violation
SPESSARD, R L Division of Project & Resident Programs B2/04/01 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 7pp 12706 290 24X
Fiche 50-315, B2/04/01, B204160330

--B204160332 Notice of violation from insp on B20201-0313
SPESSARD, R L Division of Project & Resident Programs B2/04/01 3pp 12706 292 24X Fiche 50-315, B2/04/01, B204160330

--B204160334 IE Insp Repts 50-315/B2-04 & 50-316/B2-04 on B20201-0313 Noncompliance noted, failure to comply w/test procedures during hydrostatic testing to assure proper document control & maintain adequate control, documentation & evaluation
SWANSON, E R, DUBRY, N E, HAYES, D W Division of Project & Resident Programs B2/03/31 13pp 12706 295 24X
Fiche 50-315, B2/04/01, B204160330

B204200508 Requests addl info re proposed inservice insp program for non-destructive exam of welds, Response expected within 30 days
VARQA, S A Operating Reactors Branch 1, B2/04/05 DOLAN, J Indiana & Michigan Electric Co 6pp 12787 158 24X
Fiche 50-315, B2/04/05, B204200508

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Gvc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/04/09 63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B204280628 Requests unescorted access at facility for RL Cilimberg, new NRC project manager for facility
VARQA, S A Operating Reactors Branch 1 B2/04/12 DOLAN, J Indiana & Michigan Electric Co 1p 12878 167 24X
Fiche 50-315, B2/04/12, B204280628

B204270014 Forwards IE Insp Repts 50-315/B2-06 & 50-316/B2-06 on B20316 No noncompliance noted
KEPLER, J O Region 3, Office of Director B2/04/13 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 12852 276 24X Fiche 50-315, B2/04/13, B204270014

--B204270018 IE Insp Repts 50-315/B2-06 & 50-316/B2-06 on B20316 No noncompliance noted Major areas inspected licensee corrective measures to upgrade plant operation
SPESSARD, R L, SWANSON, E R Division of Project & Resident Programs B2/04/09 4pp 12852 278 24X Fiche 50-315, B2/04/13, B204270014

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance B2/04/21 64pp 12873 001 24X Fiche 50-000, B2/04/21, B202040143

B204260275 Requests submittal of physical security plan pages appropriately revised based on encl comments re key & lock control program, per B10714-18 Insp Response requested within 30 days Comments withheld (ref 10CFR73.21)
VARQA, S A Operating Reactors Branch 1 B2/04/22 DOLAN, J Indiana & Michigan Electric Co 2pp 12841 156 24X
Fiche 50-315, B2/04/22, B204260275

B204300426 Forwards response to Franklin Research Ctr B20115 request for addl info re IE Bulletin B0-04, "Main Steam Line Break w/Continued Feedwater Addition" Response also contains revisions per B20302 & 03 telcons
HUNTER, R S Indiana & Michigan Electric Co B2/04/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12886 110 24X Fiche 50-315, B2/04/26, B204300426

R Periodic operating reports & related correspondence

B204070311 Forwards monthly operating rept for Feb 1980
SHALLER, D V Indiana & Michigan Electric Co B0/03/06 Office of Management and Program Analysis 1p 12572 001 24X
Fiche 50-315, B0/03/06, B204070311

--B204070314 Monthly operating rept for Feb 1980
GILLET, W T Indiana & Michigan Electric Co B0/03/05 6pp 12572 002 24X Fiche 50-315, B0/03/06, B204070311

B204070286 Forwards monthly operating rept for Nov 1980
SHALLER, D V Indiana & Michigan Electric Co B0/12/11 Office of Management and Program Analysis 1p 12571 307 24X
Fiche 50-315, B0/12/11, B204070286

--B204070290 Monthly operating rept for Nov 1980
GILLET, W T Indiana & Michigan Electric Co B0/12/03 6pp 12571 308 24X Fiche 50-315, B0/12/11, B204070286

B204070507 Forwards monthly operating rept for Dec 1980
SHALLER, D V Indiana & Michigan Electric Co B1/01/14 Office of Management and Program Analysis 1p 12577 142 24X
Fiche 50-315, B1/01/14, B204070507

--B204070511 Monthly operating rept for Dec 1980
GILLET, W T Indiana & Michigan Electric Co B1/01/05 6pp 12577 143 24X Fiche 50-315, B1/01/14, B204070507

B204050287 Forwards monthly operating rept for Jan 1982
SMITH, W O Indiana & Michigan Electric Co SMITH, W O American Electric Power Co, Inc, B2/02/12, Office of Management and Program Analysis 1p 12531 320 24X Fiche 50-315, B2/02/12, B204050287

--B204050294 Monthly operating rept for Jan 1982
MIGHT, A Indiana & Michigan Electric Co B2/01/31 8pp 12531 321 24X Fiche 50-315, B2/02/12, B204050287

B204150305 Forwards monthly operating rept for Feb 1982
SMITH, W O Indiana & Michigan Electric Co B2/03/09 Office of Management and Program Analysis 1p 12682 060 24X
Fiche 50-315, B2/03/09, B204150305

--B204150312 Monthly operating rept for Feb 1982
GILLET, W T Indiana & Michigan Electric Co B2/03/02 6pp 12682 061 24X Fiche 50-315, B2/03/09, B204150305

DOCKETED ITEMS

B2040203B7 Forwards "Radiological Environ Monitoring Annual Rept 1981"
SMITH, W O Indiana & Michigan Electric Co 82/03/23 KEPLER, J O
Region 3, Office of Director 1p 12494 203 24X
Fiche: 50-315, 82/03/23, B2040203B7

--B204020390 "Radiological Environ Monitoring Annual Rept 1981"
KOHLE, K A, LIU, C K Indiana & Michigan Electric Co 81/12/31
6pp, 12494 203 24X Fiche: 50-315, 82/03/23, B2040203B7

B204130271 Advises that 1981 annual environ operating rept forthcoming
under separate cover.
HERING, R F Indiana & Michigan Electric Co 82/04/07, DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12732 121 24X
Fiche: 50-315, 82/04/07, B204130271

3 Reportable occurrences, LERs & related correspondence

B204020449 Forwards LERs 82-011/03L-0, 82-012/03L-0 & 82-013/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/03/24, KEPLER, J O
Region 3, Office of Director 1p 12501 053 24X
Fiche: 50-315, 82/03/24, B204020449

--B204020457 LER 82-011/03L-0 on 820223, during surveillance per Tech Spec
4 & 2 5 B, three cells of N train battery found to have
electrolyte gravity less than 1.200 min limit. Caused by low
readings & loss of acid. Acid added & battery tested.
WIZNER, D G Indiana & Michigan Electric Co 82/03/24 Region
3, Office of Director 1p 12501 054 24X Fiche: 50-315, 82/03/24,
B204020449

-B204020488 LER 82-012/03L-0 on 820303, turbine driven auxiliary
feedwater pump trip/throttle valve tripped shut when
manually started. No problems found. Surveillance test
completed. Pump returned to svc. No further action planned.
RUNSER, H F Indiana & Michigan Electric Co. 82/03/24 Region
3, Office of Director 1p 12501 055 24X Fiche: 50-315, 82/03/24,
B204020449

--B204020497 LER 82-013/03L-0 on 820302, control switch for containment
pressure equalization fan in stop & backdraft damper for
opposite fan was open. Cause could not be determined. Startup
procedures revised.
KRAUSE, D F Indiana & Michigan Electric Co. 82/03/24 Region
3, Office of Director 2pp, 12501 056 24X Fiche: 50-315,
82/03/24, B204020449.

B204120239 Forwards LERs 82-014/03L-0 & 82-015/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/02 KEPLER, J O
Region 3, Office of Director 1p 12637 214 24X
Fiche: 50-315, 82/04/02, B204120239

B204120243 LER 82-014/03L-0 on 820305, during reactor trip coincident
w/low TAVG, feedwater isolation valve FMO-203 failed to
close. Caused by buildup of corrosion products within
Limitorque Actuator connection box. Contacts cleaned.
WIZNER, D G Indiana & Michigan Electric Co. 82/04/02 Region
3, Office of Director 1p 12637 215 24X Fiche: 50-315, 82/04/02,
B204120239

B204120245 LER 82-015/03L-0 on 820305, during power increase, turbine
would not accept addl load at 46% turbine runback occurred.
Caused by problems in initial pressure limiter circuits.
Circuitry removed from control sys B.
KRAUSE, D F Indiana & Michigan Electric Co. 82/04/02 Region
3, Office of Director 2pp, 12637 216, 24X Fiche: 50-315,
82/04/02, B204120239.

B204220228 Forwards LER 82-016/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/13, KEPLER, J O
Region 3, Office of Director 1p 12805 318, 24X
Fiche: 50-315, 82/04/13, B204220228

B204220288 LER 82-016/03L-0 on 820322, during normal operation, control
room air handling unit, 1-HV-ACRA-1, failed to operate. Caused
by broken fan belt. New belts installed & inspected.
PIELH, R H Indiana & Michigan Electric Co 82/04/13 Region 3,
Office of Director 1p 12805 319 24X Fiche: 50-315, 82/04/13,
B204220228

B204220393 Forwards LER 82-017/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/16, KEPLER, J O
Region 3, Office of Director 1p 12806 287, 24X
Fiche: 50-315, 82/04/16, B204220393

B204220403 LER 82-017/03L-0 on 820320, during normal operation, number 4
870 stop valve dump valves, MRV-241 & MRV-242 removed from
svc to repair seat leakage. Stem disc, seat ring & gaskets
replaced in each Fisher Style 697 EAB valve.
PIELH, R H Indiana & Michigan Electric Co 82/04/16, Region 3,
Office of Director 1p 12806 288, 24X Fiche: 50-315, 82/04/16,
B204220393.

DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B204080189 Releases public version of procedure temporary sheet for
emergency plan procedure
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12618 306 24X Fiche: 50-315, 82/03/18,
B204080189

--B204080193 Forwards public version of Procedure Temporary Sheet 2 for
Emergency Plan Procedure PMP 2080 App A, "Telephone Numbers
for Key Plant Personnel" Receipt form encl
* Indiana & Michigan Electric Co 82/03/11 NRC - No Detailed
Affiliation Given 1p 12618 307 24X Fiche: 50-315, 82/03/18,
B204080189

--B204080196 Public version of Procedure Temporary Sheet 2 for Emergency
Plan Procedure PMP 2080 App A, "Telephone Numbers for Key
Plant Personnel"
WEST, R A, BLVTH, R Indiana & Michigan Electric Co 82/03/11
2pp 12618 308 24X Fiche: 50-315, 82/03/18, B204080189

B204090226 Releases public version of reissued page to emergency plan
plant manager procedure index
FELTON, J M Division of Rules and Records 82/03/19 Document
Management Branch 1p 12633 351 24X Fiche: 50-315, 82/03/19,
B204090226

--B204090231 Forwards public version of reissued Page 5 to emergency
plan plant manager procedure index
* Indiana & Michigan Electric Co 82/03/12 NRC - No Detailed
Affiliation Given 1p 12633 352 24X Fiche: 50-315, 82/03/19,
B204090226

--B204090234 Public version of reissued Page 5 to emergency plan plant
manager procedure index
* Indiana & Michigan Electric Co 82/03/12 1p 12633 353 24X
Fiche: 50-315, 82/03/19, B204090226

B204140126 Advises that unofficial advanced draft of controller/
observer manual for 820330 emergency response exercise was
delivered to NRC on 820324 per util 820204 commitment.
SMITH, W O Indiana & Michigan Electric Co 82/03/24 KEPLER, J O
Region 3, Office of Director 1p 12666 089 24X
Fiche: 50-315, 82/03/24, B204140126

B204130017 Releases public version of procedure temporary sheets to
emergency plan procedures
FELTON, J M Division of Rules and Records 82/03/31 Document
Management Branch 1p 12661 353 24X Fiche: 50-315, 82/03/31,
B204130017

--B204130021 Forwards public version of procedure temporary sheet to
Emergency Plan Procedures PMP 2080 EPP 001 re emergency
plan activation & condition classification & PMP 2080 EPP
006 re initial dose assessments (gaseous)
* Indiana & Michigan Electric Co 82/03/19 NRC - No Detailed
Affiliation Given 1p 12661 354 24X Fiche: 50-315, 82/03/31,
B204130017

--B204130023 Public version of procedure temporary sheets to Emergency
Plan Procedures PMP 2080 EPP 001 re emergency plan
activation & condition classification & PMP 2080 EPP 006 re
initial dose assessments (gaseous) Revised index encl
* Indiana & Michigan Electric Co 82/03/19 6pp 12661 355
24X Fiche: 50-315, 82/03/31, B204130017

B204140618 Releases public version of revision to plant manager
procedure for emergency plan
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch 1p 12685 096 24X Fiche: 50-315, 82/04/06,
B204140618

--B204140624 Forwards public version of Revision 1 to Plant Manager
Procedure Emergency Plan Procedure App A, "Telephone
Numbers for Key Plant Personnel"
CATANIA, D E Indiana & Michigan Electric Co. 82/03/25 NRC -
No Detailed Affiliation Given 2pp 12685 095 24X
Fiche: 50-315, 82/04/06, B204140618

--B204140625 Public version of Revision 1 to Plant Manager Procedure
Emergency Plan Procedure App A, "Telephone Numbers for Key
Plant Personnel"
* Indiana & Michigan Electric Co 82/03/25 7pp 12685 097,
24X Fiche: 50-315, 82/04/06, B204140618.

- 8204150106 Releases public version of procedure temporary sheets to emergency plan procedures
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch 1p 12707 242 24X Fiche 50-315, 82/04/06,
8204150106
- 8204150120 Forwards public version of procedure temporary sheets to
Emergency Plan Procedures PMP 2080 EPP 001 re emergency
plan activation & condition classification & PMP 2080
EPP 020 re technical support ctr
* Indiana & Michigan Electric Co 82/03/25 NRC - No Detailed
Affiliation Given 1p 12707 243 24X Fiche 50-315, 82/04/06,
8204150106
- 8204150129 Public version of procedure temporary sheets to Emergency
Plan Procedures PMP 2080 EPP 001 re emergency plan
activation & condition classification & PMP 2080 EPP 020
re operation of technical support ctr
WEST, R A ; JERZ, C J Indiana & Michigan Electric Co 82/03/25,
3pp 12707 244 24X Fiche 50-315, 82/04/06, 8204150106
- 8204130285 Provides status re implementation of control room fire
detection sys Installation of addl fire detectors delayed
due to repeated testing failures Utilization of in-cabinet
detection sys under review
HERINO, R F Indiana & Michigan Electric Co 82/04/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12655 339
24X Fiche 50-315, 82/04/07, 8204130285
- 8204260030 Ack receipt of 811130 ltr transmitting revised pages to
security training & qualification plan Revisions w/two
exceptions acceptable Response to encl concerns to be
submitted within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1 82/04/12 DOLAN, J
Indiana & Michigan Electric Co 3pp 12847 318 24X
Fiche 50-315, 82/04/12, 8204260030
- 8204270086 Releases public version of procedure temporary sheet to
revised emergency plan procedure
FELTON, J M Division of Rules and Records 82/04/15 Document
Management Branch 1p 12873 086 24X Fiche 50-315, 82/04/15,
8204270086
- 8204270090 Forwards public version of Procedure Temporary Sheet 5 to
Revision 1 of Emergency Plan Procedure PMP 2080 EPP 001,
"Emergency Plan Activation & Condition Classification"
* Indiana & Michigan Electric Co 82/04/08 NRC - No Detailed
Affiliation Given 1p 12873 087 24X Fiche 50-315, 82/04/15,
8204270086
- 8204270093 Public version of Procedure Temporary Sheet 5 to Revision 1
of Emergency Plan Procedure PMP 2080 EPP 001, "Emergency
Plan Activation & Condition Classification" Revised plant
manager procedure index encl
* Indiana & Michigan Electric Co 82/04/08 3pp 12873 088
24X Fiche 50-315, 82/04/15, 8204270086
- 8204270187 Advises that State of MI should request to speak to shift
supervisor re emergency plan clarifications Accident info
reporting data sheet encl
SMITH, W G Indiana & Michigan Electric Co 82/04/15 DRUCHMAN, O H
Michigan, State of 3pp 12853 076 24X Fiche 50-315, 82/04/15,
8204270187
- 8204260275 Requests submittal of physical security plan pages
appropriately revised based on encl comments re key & lock
control program, per 810914-18 insp Response requested
within 30 days Comments withheld (ref 10CFR73.21).
VARQA, S A Operating Reactors Branch 1 82/04/22 DOLAN, J
Indiana & Michigan Electric Co 2pp 12841, 156, 24X
Fiche 50-315, 82/04/22, 8204260275
- P Operating license stage documents & correspondence
- 8204140631 "Tech Specs for Redundant Decay Heat Removal Capability,
Donald C Cool Nuclear Plant, Units 1 & 2," technical
evaluation rept
STEVENSON, J A EG&O, Inc FIN A-6429 8204140631 82/02/28
DONOHEW, J N Division of Licensing 15pp 12686 101 24X
Fiche 50-315, 82/02/28, 8204140631
- 8204220602 Forwards Amends 53 & 39 to Licenses DPR-5B & DPR-74,
respectively, safety evaluation & notice of issuance &
availability Amends incorporate std radiological safety Tech
Specs
GROTHENHUIS, M Operating Reactors Branch 1 82/03/11, DOLAN, J
Indiana & Michigan Electric Co 2pp, 12832 160 24X
Fiche 50-315, 82/03/11, 8204220602
- 8204220608 Amends 53 & 39 to Licenses DPR-5B & DPR 74, respectively,
incorporating std radiological safety Tech Specs &
recognizing installation of equipment for generation &
surveillance of low temp pressurizer protection sys
VARQA, S A Operating Reactors Branch 1 82/03/11 7pp
12832 162 24X Fiche 50-315, 82/03/11, 8204220602
- 8204220612 Safety evaluation supporting Amends 53 & 39 to Licenses
DPR-5B & DPR-74, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/11
11pp 12832 239 24X Fiche 50-315, 82/03/11, 8204220602
- 8204220618 Notice of issuance & availability of Amends 53 & 39 to
Licenses DPR-5B & DPR-74, respectively
VARQA, S A Operating Reactors Branch 1 82/03/11 2pp
12832 250 24X Fiche 50-315, 82/03/11, 8204220602
- 8204020058 Forwards request for addl info re TMI Action Items II F 1 4,
II F 1 5 & II F 1 6 re sys monitoring Response within 30
days required
VARQA, S A Operating Reactors Branch 1 82/03/16 DOLAN, J
Indiana & Michigan Electric Co 3pp 12512 328 24X
Fiche 50-315, 82/03/16, 8204020058
- 8204090071 Confirms 820315 twicon Written clarification of
applicability of Alden test results to facility containment
sumps required to support safety evaluation preparation
VARQA, S A Operating Reactors Branch 1 82/03/17 DOLAN, J
Indiana & Michigan Electric Co 2pp 12633 306 24X
Fiche 50-315, 82/03/17, 8204090071
- 8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURD, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001
- 8204230136 Notifies that incorrect amend number was transmitted in
820304 ltr Correct amend number should be 38
GROTHENHUIS, M Operating Reactors Branch 1 82/03/24 DOLAN, J
Indiana & Michigan Electric Co 2pp 12834 277 24X
Fiche 50-316, 82/03/24, 8204230136
- 8204060050 Application to amend Licenses DPR-5B & DPR-74, changing Tech
Specs to incorporate editorial & organizational changes
HUNTER, R S Indiana & Michigan Electric Co 82/03/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 12553 342
24X Fiche 50-315, 82/03/29, 8204060050
- 8204060058 Tech Specs Table 3 3-1 re condition setpoint & Tech Specs
Table 3 3-6 B 2, facility staff qualifications, administrative
controls & safety limit violations
* Indiana & Michigan Electric Co 82/03/29 12pp 12555 348
24X Fiche 50-315, 82/03/29, 8204060050
- 8204270007 Forwards request for addl info re seismic qualification of
auxiliary feedwater sys, needed to complete review of util
response to Generic Ltr 81-14
VARQA, S A Operating Reactors Branch 1 82/04/05 DOLAN, J
Indiana & Michigan Electric Co 3pp 12874 024, 24X
Fiche 50-315, 82/04/05, 8204270007
- 8204130294 Advises of delay until 820513 in submittal of updated
response to safety evaluation re environ qualification of
safety-related electrical equipment Updated Version will
supersede all previous submittals
JURGENSEN, R W American Electric Power Service Corp. 82/04/06
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12657, 327 24X Fiche 50-315, 82/04/06, 8204130294
- 8204130140 Responds to NRC 820219 ltr re environ qualification of
safety-related equipment Table re status of compliance w/
NUREG-0737 items encl
HERINO, R F Indiana & Michigan Electric Co 82/04/07 VARQA, S A
Operating Reactors Branch 1 3pp, 12655 220 24X
Fiche 50-315, 82/04/07, 8204130140
- 8204130278 Responds to NRC 810921 ltr re requirements of NUREG-0737,
Item II.D.1, "PWR Relief & Safety Valve Test Program"
Conditions tested envelop range of expected operating &
accident conditions for facilities.
HERINO, R F Indiana & Michigan Electric Co, 82/04/07, DENTON, H R
Office of Nuclear Reactor Regulation, Director, 3pp 12655, 342,
24X Fiche, 50-315, 82/04/07, 8204130278
- 8204140366 Application for amend to Licenses DPR-5B & DPR-74 consisting
of changes to ECCS analysis & power distribution limit
Tech Specs
HERINO, R F Indiana & Michigan Electric Co 82/04/07 DENTON, H R,
Office of Nuclear Reactor Regulation, Director, 6pp, 12663, 341
24X Fiche, 50-315, 82/04/07, 8204140366

DOCKETED ITEMS

--B204140369 Proposed Tech Spec changes to ECCS analysis & power distribution limits
* Indiana & Michigan Electric Co 82/04/07 8pp 12663 347
24X Fiche 50-315, 82/04/07, B204140366

B204230144 Informs that review of util B10914 response to Generic Ltr 81-01 completed. Commitments to requirements of Reg Guides 1.93 & 1.146 acceptable
VARQA, S A Operating Reactors Branch 1 82/04/09 DOLAN, J
Indiana & Michigan Electric Co 2pp 12834 273 24X
Fiche 50-315, 82/04/09, B204230144

B204160159 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinna tube rupture
W/ encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York ASHVELL, D L Louisiana Power &
Light Co DUNN, C N Duquesne Light Co 7pp 12787 203 24X
Fiche 50-000, 82/04/15, B204160159

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York VAD, E Public Service Co of
New Mexico LEE, G Public Service Co of Colorado 18pp
12862 337 24X Fiche 50-000, 82/04/20, B204210295

G Inspection reports, IE Bulletins & correspondence

B202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, B202040113

B204160330 Forwards IE Insp Repts 50-315/82-04 & 50-316/82-04 on B20201-0313 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/04/01
DOLAN, J E American Electric Power Service Corp DOLAN, J E
Indiana & Michigan Electric Co 7pp 12706 290 24X
Fiche 50-315, 82/04/01, B204160330

--B204160332 Notice of violation from Insp on B20201-0313
SPESSARD, R L Division of Project & Resident Programs 82/04/01
3pp 12706 292 24X Fiche 50-315, 82/04/01, B204160330

--B204160334 IE Insp Repts 50-315/82-04 & 50-316/82-04 on B20201-0313
Noncompliance noted failure to comply w/test procedures during hydrostatic testing to assure proper document control & maintain adequate control, documentation & evaluation
SWANSON, E R, DUBRY, N E, HAYES, D W Division of Project & Resident Programs 82/03/31 13pp 12706 293 24X
Fiche 50-315, 82/04/01, B204160330

B204200508 Requests addl info re proposed inservice insp program for non-destructive exam of welds Response expected within 30 days
VARQA, S A Operating Reactors Branch 1 82/04/05 DOLAN, J
Indiana & Michigan Electric Co 4pp 12787:158 24X
Fiche 50-315, 82/04/05, B204200508

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 43pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B204280628 Requests unescorted access at facility for RL Cillimberg, new NRC project manager for facility
VARQA, S A Operating Reactors Branch 1 82/04/12 DOLAN, J
Indiana & Michigan Electric Co 1p 12878 169 24X
Fiche 50-315, 82/04/12, B204280628

B204270014 Forwards IE Insp Repts 50-315/82-04 & 50-316/82-04 on B20316 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/04/13 DOLAN, J E
American Electric Power Service Corp DOLAN, J E, Indiana & Michigan Electric Co 2pp 12852 276 24X Fiche 50-315, 82/04/13, B204270014

--B204270018 IE Insp Repts 50-315/82-04 & 50-316/82-04 on B20316 No noncompliance noted. Major areas inspected: licensee corrective measures to upgrade plant operation
SPESSARD, R L, SWANSON, E R Division of Project & Resident Programs 82/04/09 4pp 12852 278 24X Fiche 50-315, 82/04/13, B204270014

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21, 6pp 12873:001 24X Fiche 50-000, 82/04/21, B202040143

B204260275 Requests submittal of physical security plan pages appropriately revised, based on encl comments re key & lock control program, per B10914-18 insp Response requested within 30 days Comments withheld (ref 10CFR73.21)
VARQA, S A Operating Reactors Branch 1 82/04/22 DOLAN, J
Indiana & Michigan Electric Co 2pp 12841 156 24X
Fiche 50-315, 82/04/22, B204260275

B204300426 Forwards response to Franklin Research Ctr B20115 request for addl info re IE Bulletin 80-04, "Main Steam Line Break w/Continued Feedwater Addition" Response also contains revisions per B20302 & O3 telcons
HUNTER, R S Indiana & Michigan Electric Co 82/04/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12886 110 24X Fiche 50-315, 82/04/26, B204300426

R Periodic operating reports & related correspondence

B204070515 Forwards monthly operating rept for Feb 1980
SHALLER, D V Indiana & Michigan Electric Co 80/03/06 Office of Management and Program Analysis 1p 12577 128 24X
Fiche 50-316, 80/03/06, B204070515

--B204070518 Monthly operating rept for Feb 1980
GILLET, W T Indiana & Michigan Electric Co 80/03/05 10pp 12577 129 24X Fiche 50-316, 80/03/06, B204070515

B204050072 Forwards monthly operating rept for Jan 1982
SMITH, W O Indiana & Michigan Electric Co SMITH, W O American Electric Power Co, Inc 82/02/12 Office of Management and Program Analysis 1p 12518 284 24X Fiche 50-316, 82/02/12, B204050072

--B204050079 Monthly operating rept for Jan 1982
MIGHT, A Indiana & Michigan Electric Co 82/01/31 9pp 12518 285 24X Fiche 50-316, 82/02/12, B204050072

B204150293 Forwards monthly operating rept for Feb 1982
SMITH, W O Indiana & Michigan Electric Co 82/03/09 Office of Management and Program Analysis 1p 12681 361 24X
Fiche 50-316, 82/03/09, B204150293

--B204150297 Monthly operating rept for Feb 1982
GILLET, W T Indiana & Michigan Electric Co 82/03/02 6pp 12682 001 24X Fiche 50-316, 82/03/09, B204150293

B204020387 Forwards "Radiological Environ Monitoring Annual Rept 1981"
SMITH, W O Indiana & Michigan Electric Co 82/03/23 KEPPLER, J O
Region 3, Office of Director 1p 12494 202 24X
Fiche 50-315, 82/03/23, B204020387

--B204020390 "Radiological Environ Monitoring Annual Rept 1981"
KOHLE, K A, LIU, C M Indiana & Michigan Electric Co 81/12/31 60pp 12494 203 24X Fiche 50-315, 82/03/23, B204020387

B204130271 Advises that 1981 annual environ operating rept forthcoming under separate cover
HERING, R F Indiana & Michigan Electric Co 82/04/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12732 121 24X
Fiche 50-315, 82/04/07, B204130271

S Reportable occurrences, LERs & related correspondence

B204020374 Forwards LER 82-017/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/03/24 KEPPLER, J O
Region 3, Office of Director 1p 12494 281 24X
Fiche 50-316, 82/03/24, B204020374

--B204020378 LER 82-017/03L-0 on B20223, during rollup of main turbine in preparation for placing unit in svc, pressurizer pressure decreased below Tech Spec limit caused by unexpected decrease in condenser vacuum
CHADWELL, H M Indiana & Michigan Electric Co 82/03/24 Region 3, Office of Director 2pp 12494 282 24X Fiche 50-316, 82/03/24, B204020374

B204020364 Forwards LER 82-018/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/03/26 KEPPLER, J O
Region 3, Office of Director 1p 12499 358 24X
Fiche 50-316, 82/03/26, B204020364

--B204020568 LER 82-018/03L-0 on B20311, following shutdown, RCS dose equivalent I-131 concentration exceeded steady state Tech Spec limit until B20312. No cause given Iodine behavior under transient conditions consistent w/MCAP-B637
PALMER, R A Indiana & Michigan Electric Co 82/03/26 Region 3, Office of Director 5pp 12499 359 24X Fiche 50-316, 82/03/26, B204020564

8204160631 RO confirming 820406 talcon rept of time log between 820311 issuance & 820327 receipt of Tech Spec Amend 39, resulting in incompetent performance of surveillance Paragraphs 4.1.2.3.2 & 4.5.3.2 Next rept due by 820420
SMITH, W O Indiana & Michigan Electric Co 82/04/07 KEPLER, J O
Region 3, Office of Director 1p 12699 300 24X
Fiche 50-316, 82/04/07, 8204160631

8204160540 Forwards LER 82-019/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/08 KEPLER, J O
Region 3, Office of Director 1p 12701 105 24X
Fiche 50-316, 82/04/08, 8204160540

--8204160546 LER 82-019/03L-0 on 820311, following shutdown, containment air particulate & gaseous radiation monitoring sys R-11 & R-12 sample pump tripped on low flow Cause undetermined Flow adjusted to correct level of 10 SCFM
PALMER, R A Indiana & Michigan Electric Co 82/04/08 Region 3, Office of Director 1p 12701 106 24X Fiche 50-316, 82/04/08, 8204160540

8204200039 Forwards LER 82-019/04T-0
SMITH, W O Indiana & Michigan Electric Co 82/04/12 KEPLER, J O
Region 3, Office of Director 1p 12742 332 24X
Fiche 50-316, 82/04/12, 8204200039

--8204200030 LER 82-019/04T-0 on 820401, unplanned gas release detected by elevated Unit 2 vent stack gaseous monitor reading Event continued for several days Total of 118 Ci Xs-133 released Caused by seal leak on centrifugal pump.
PALMER, R A Indiana & Michigan Electric Co 82/04/12 Region 3, Office of Director 3pp 12742 333 24X Fiche 50-316, 82/04/12, 8204200039

8204220352 Forwards LER 82-021/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/13 KEPLER, J O
Region 3, Office of Director 1p 12805 028 24X
Fiche 50-316, 82/04/13, 8204220352

--8204220357 LER 82-021/03L-0 on 820315, while in mode 5, surveillance testing of ESF ventilation sys filter train (HV-AES-2) revealed one HEPA filter did not meet air flow distribution criteria New filters installed
PALMER, R A Indiana & Michigan Electric Co 82/04/13 Region 3, Office of Director 1p 12805 029 24X Fiche 50-316, 82/04/13, 8204220352

8204220313 Forwards updated LER 82-020/04T-0
SMITH, W O Indiana & Michigan Electric Co 82/04/13 KEPLER, J O
Region 3, Office of Director 1p 12808 096 24X
Fiche 50-316, 82/04/13, 8204220313

--8204220317 Updated LER 82-020/04T-0 on 820401, unplanned gas release detected by elevated vent stack gaseous monitor (R-26) reading Caused by small leak from seal on east centrifugal charging pump Coolant filter changed
PALMER, R A Indiana & Michigan Electric Co 82/04/13 Region 3, Office of Director 3pp 12808 097 24X Fiche 50-316, 82/04/13, 8204220313

8204270215 Forwards LER 82-022/01T-0
SMITH, W O Indiana & Michigan Electric Co 82/04/20 KEPLER, J O
Region 3, Office of Director 1p 12852 360 24X
Fiche 50-316, 82/04/20, 8204270215

--8204270223 LER 82-022/01T-0 on 820311, discovered nonconformances to Amend 39 to Tech Specs due to receipt on 820327 w/retroactive effective date of 820311 Operations standing order issued until procedures reflect amended Tech Specs.
BAKER, K R Indiana & Michigan Electric Co 82/04/20 Region 2, Office of Director 2p 12852 361 24X Fiche 50-316, 82/04/20, 8204270215

8204270433 Forwards LER 82-023/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/21 KEPLER, J O
Region 3, Office of Director 1p 12854 285 24X
Fiche 50-316, 82/04/21, 8204270433

--8204270437 LER 82-023/03L-0 on 820323, during containment spray nozzle air flow surveillance test three spray nozzles found obstructed Caused by duct tape over two, w/third covered by rubber glove held w/tape Obstructions removed.
PALMER, R A Indiana & Michigan Electric Co 82/04/21 Region 3, Office of Director 2pp 12854 286 24X Fiche 50-316, 82/04/21, 8204270433

8204300259 Forwards LERs 82-024/03L-0 & 82-025/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/04/23 KEPLER, J O
Region 3, Office of Director 1p 12891 338 24X
Fiche 50-316, 82/04/23, 8204300259

--8204300262 LER 82-024/03L-0 on 820325, roll-up fire door 344 would not close upon automatic closure activation Caused by discharge spring torquing mechanism being assembled w/oversized traveling link Spiral & traveling link replaced.
PIEHL, R H Indiana & Michigan Electric Co 82/04/23 Region 3, Office of Director 2pp 12891 339 24X Fiche 50-316, 82/04/23, 8204300259

--8204300268 LER 82-025/03L-0 on 820326, min average ice weight of sample baskets from radial rows 8 & 9 group 2 found to be less than 1,220 lb/basket at 95% level of confidence Caused by migration of ice mass away from crane wall ice mass added
PALMER, R A Indiana & Michigan Electric Co 82/04/23 Region 3, Office of Director 2pp 12891 341 24X Fiche 50-316, 82/04/23, 8204300259

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8202240131 Forwards security-related info Info withheld (ref 10CFR2 790)
BOWMAKER, N J Baltimore Gas & Electric Co 82/02/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12029 117 24X
Fiche 50-317, 82/02/16, 8202240131

8202240172 Forwards security related info Withheld (ref 10CFR2 790).
BOWMAKER, N J Baltimore Gas & Electric Co 82/02/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12029 068 24X Fiche 50-317, 82/02/16, 8202240172

8204070410 Forwards three revised pages to security plan Pages withheld (ref 10CFR73 21)
GWIABDQWBL E Baltimore Gas & Electric Co 82/03/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12566 002 24X
Fiche 50-317, 82/03/25, 8204070410

8204090152 Requests copies of license/applicant requests for extension or exemption re implementation of 10CFR73 21. Only Haddam Neck & Millstone have submitted Pass & Pass forms
TREMPEL, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152

8204140501 Responds to 820310 ltr transmitting change to security plan Change consistent w/provisions of 10CFR30.54(p) Appropriate plan page revisions incorporating change requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/04/06 BOWMAKER, N J
Baltimore Gas & Electric Co 2pp 12675 086 24X
Fiche 50-317, 82/04/06, 8204140501

8204150261 Confirms details of acceptability of using water curtains or dedicated sprinklers at designated doorways in lieu of std fire doors per BWRI rept. "Fire Evaluation of Doors & Water Curtain" Supporting hydraulic calculations encl
LUNDVALL, A E Baltimore Gas & Electric Co 82/04/06 CLARK, R A
Operating Reactors Branch 3 19pp 12683 026 24X
Fiche 50-317, 82/04/06, 8204150261

8204290259 Forwards observations & recommendations re 81117 radiological emergency preparedness exercise
KRIMM, R W Federal Emergency Management Agency 82/04/16
ORIMES, B Division of Emergency Preparedness 17pp 12884 022 24X Fiche 50-317, 82/04/16, 8204290259

8204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info, Implementing & Std Operating Procedures for Fixed Nuclear Facilities."
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation Given 1p 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

--8204290292 Attachment A to Part 3-2 of std operating procedure "Emergency Public Info, Implementing & Std Operating Procedures for Fixed Nuclear Facilities."
* Maryland, State of 82/04/30 30pp 12881 324 24X
Fiche 50-000, 82/04/21, 8204290270

J Insurance & indemnity information

8204210260 Forwards Endorsements 49 & 19 to NELIA Policies NF-216 & NB-348 & Endorsement 8 to NELIA Binders EB-52 & EB-53.
GAMMIE, O B Baltimore Gas & Electric Co 82/04/07 DINITZ, I
Office of State Programs, Director 7pp 12803 077 24X
Fiche 50-317, 82/04/07, 8204210260

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8204070021 Forwards Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amend changes Tech Specs to reflect recent mgt re organization

JAFFE, D. Operating Reactors Branch 3 82/03/09 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12565 327 24X
Fiche 50-317, 82/03/09, 8204070021

--8204070023 Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to reflect recent mgt reorganization
CLARK, R A. Operating Reactors Branch 3 82/03/09 14pp
12365 330 24X Fiche 50-317, 82/03/09, 8204070021

--8204070027 Safety evaluation supporting Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/09 2pp
12565 350 24X Fiche 50-317, 82/03/09, 8204070021

--8204070032 Notice of issuance & availability of Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A. Operating Reactors Branch 3 82/03/09 2pp
12565 352 24X Fiche 50-317, 82/03/09, 8204070021

8203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-THI requirements
EISENHUT, D G. Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York CDUNSL, W O Connecticut
Yankee Atomic Power Co 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204050020 Forwards status re implementation of NUREG-0737 Items II B 3, II F 1 1, II F 1 2, II F 1 3 & II F 1 & re post-accident sampling sys, noble gas stack monitor & steam effluent monitor, containment water level & hydrogen monitor
LUNDVALL, A E. Baltimore Gas & Electric Co 82/03/26 EISENHUT, D G
Division of Licensing 2pp 12521 035 24X Fiche 50-317, 82/03/26, 8204050020

8204050241 Forwards proprietary & nonproprietary "Partial Response to NRC Questions on CEN-161(B)-P, Improvements to Fuel Evaluation Model." Proprietary version available in Central Files only
LUNDVALL, A E. Baltimore Gas & Electric Co 82/03/26 CLARK, R A
Operating Reactors Branch 3 4pp 12531 353 24X
Fiche 50-317, 82/03/26, 8204050241

--8204050247 Nonproprietary "Partial Response to NRC Questions on CEN-161(B)-P, Improvements to Fuel Evaluation Model."
* Combustion Engineering, Inc CEN-193(B)-NP 602 82/03/31
75pp 12531 359 24X Fiche 50-317, 82/03/26, 8204050241

8204090031 Approves request to withhold 820105 response to NRC questions re thermal-hydraulic analytic methods & Dec 1981 CEN-191(B)-P, "CETOP-D Code Structures & Modeling Methods for Calvert Cliffs Units 1 & 2." (ref 10CFR2 790)
CLARK, R A. Operating Reactors Branch 3 82/03/29 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12632 298 24X
Fiche 50-317, 82/03/29, 8204090031

8204140487 Informs of modified staff position on length of time reactor protection sys or ESF activation sys channel may be bypassed San Onofre Unit 2 Tech Spec & design criteria encl
CLARK, R A. Operating Reactors Branch 3 82/03/31 LUNDVALL, A E
Baltimore Gas & Electric Co 10pp 12686 153 24X
Fiche 50-000, 82/03/31, 8204140487

8204190270 Summary of 820324 meeting w/ util & Franklin Research Ctr re implementation of radiological ETB for facilities
JAFFE, D. H. Operating Reactors Branch 3 82/04/06 Operating
Reactors Branch 3 14pp 12731 194, 24X Fiche 50-317, 82/04/06, 8204190270

8204190361 Responds to 810929 request for preliminary evaluation supported by test results demonstrating capability of relief & safety valves to operate under expected operating & accident conditions per THI Item II D.1
LUNDVALL, A E. Baltimore Gas & Electric Co 82/04/06, CLARK, R A.
Operating Reactors Branch 3 3pp 12720 033 24X
Fiche 50-317, 82/04/06, 8204190361

es DPR-53 & DPR-69, deleting
to T of 12 F & reducing

ric Co 82/04/07 CLARK, R A
12700 324 24X

8204160544 Submits addl info re spent fuel pool mod per request Spent fuel pool structure re-evaluated based upon increased loads caused by new high density spent fuel storage racks Stresses are within allowable FSAR stress limits
OLSON, R C. Baltimore Gas & Electric Co 82/04/12 CLARK, R A
Operating Reactors Branch 3 1p 12701 102 24X
Fiche 50-317, 82/04/12, 8204160544

8204160360 Responds to NRC 820107 ltr re THI Action Plan item II F 1 3, addl accident monitoring instrumentation Containment high-range monitoring sys was discussed in util 800317 ltr Equipment under review per NUREG-0737
LUNDVALL, A E. Baltimore Gas & Electric Co 82/04/13 CLARK, R A
Operating Reactors Branch 2 2pp 12706 357 24X
Fiche 50-317, 82/04/13, 8204160360

8204190063 Forwards response to NRC 820120 request for info re ECCS unavailability Encls provide listing of equipment outages associated w/ ECRs, corrective & preventive maint & approx outage time associated w/ surveillance testing of ECCS
LUNDVALL, A E. Baltimore Gas & Electric Co 82/04/13 CLARK, R A
Operating Reactors Branch 3 18pp 12725 319 24X
Fiche 50-317, 82/04/13, 8204190063

8204190204 Responds to 810111 memo re proposed leakage evaluation Any significant deviations from present surveillance methodology will create unnecessary & meaningless addl expenditure of money, manpower & outage time
LATHAM, D W. Baltimore Gas & Electric Co 82/04/13 JAFFE, D H
Operating Reactors Branch 3 3pp 12723 195 24X
Fiche 50-317, 82/04/13, 8204190204

8204300006 Advises that implementation schedules for new requirements on nuclear industry should be established on plant-specific basis rather than imposing industry-wide implementation dates
EISENHUT, D G. Division of Licensing 82/04/13 LUNDVALL, A E
Baltimore Gas & Electric Co 5pp 12920 174 24X
Fiche 50-317, 82/04/13, 8204300006

8204200045 Forwards info requested re high burnup fuel
WOOD, J O. Baltimore Gas & Electric Co 82/04/14 JAFFE, D H
Office of Nuclear Reactor Regulation, Director 2pp 12743 011
24X Fiche 50-317, 82/04/14, 8204200045

--8203150194 Requests addl info on high burnup fuel from licensees for response to Pollution & Environ Problems, Inc 800306 ltr
CONNOR, E L. Operating Reactors Branch 3 82/02/26 JAFFE, D H. NRC
- No Detailed Affiliation Given 1p 12743 013 24X
Fiche 50-000, 82/04/14, 8204200045

8204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinma tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G. Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204220433 Forwards supplementary support info to 820408 request for amend to ETB re deleting portions pertaining to water quality monitoring NRC action requested by 820514
OLSON, R C. Baltimore Gas & Electric Co 82/04/16 CLARK, R A
Operating Reactors Branch 3 29pp 12808 054 24X
Fiche 50-317, 82/04/16, 8204220433

8204230368 Forwards detailed schedule info on TMI-related items, per Generic Ltr B2-05
LUNDVALL, A E. Baltimore Gas & Electric Co 82/04/19 EISENHUT, D G
Division of Licensing 4pp 12816 042 24X Fiche 50-317, 82/04/19, 8204230368

8204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D G. Division of Licensing, 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York MORISI, A V Boston Edison Co
18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204280314 Forwards check to cover fee re application for amend to License DPR-53
LIPPOLD, W J. Baltimore Gas & Electric Co. 82/04/22 CLARK, R A
Operating Reactors Branch 3 2pp 12869 064 24X
Fiche 50-317, 82/04/22, 8204280314,

8204270354 Forwards draft radiological effluent Tech Specs & outline of proposed procedures for implementation of augmented radiological effluent program
TIERNAN, J. A. Baltimore Gas & Electric Co 82/04/23, CLARK, R A
Operating Reactors Branch 3 8pp 12848 001 24X
Fiche 50-317, 82/04/23, 8204270354,

DOCKETED ITEMS

185

--B204270358 Draft radiological effluent Tech Specs
* Baltimore Gas & Electric Co B2/04/23 24pp 12848 009 24X
Fiche 50-317, B2/04/23, B204270354

Q Inspection reports, IE Bulletins & correspondence

B204150365 Forwards IE Info Notices B2-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants" & B2-10, "Following up
Symptomatic Repairs to Assure Resolution of Problem " No
written response required
HAYNES, R C Region 1, Office of Director B2/03/31 O'TOOLE, J D
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 5pp 12682 248
24X Fiche 50-000, B2/03/31, B204150365

B204150462 Forwards IE Bulletin B2-01, "Alteration of Radiographs of
Welds in Piping Subassemblies " No written response
required
HAYNES, R C Region 1, Office of Director B2/03/31 O'TOOLE, J
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 6pp, 12683 234
24X Fiche 50-000, B2/03/31, B204150462

B204080353 Notifies that response to B20120 request for addl info re
IE Bulletin B0-04, "Main Steam Line Break Accident W/
Continued Feedwater Addition," will be delayed until B21020
to allow coordination of analyses
OLSON, R C L Baltimore Gas & Electric Co B2/04/03 CLARK, R A
Operating Reactors Branch 3 2pp 12601 192 24X
Fiche 50-317, B2/04/03, B204080353

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/04/09
63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B204160388 Ack receipt of B20317 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-317/B2-02 &
50-318/B2-02
STAROSTECKI, R Division of Project & Resident Programs B2/04/09,
LUNDVALL, A E Baltimore Gas & Electric Co 1p 12707 139 24X
Fiche 50-317, B2/04/09, B204160388

--B204160400 Responds to NRC B20216 ltr re violations noted in IE insp
Repts 50-317/B2-02 & 50-318/B2-02 Corrective actions
procedures for waste neutralizing tank revised to clarify
requirements performed prior to opening WNT bypass
LUNDVALL, A E Baltimore Gas & Electric Co B2/03/17
STAROSTECKI, R Division of Project & Resident Programs 3pp
12707 140 24X Fiche 50-317, B2/04/09, B204160388

B204150445 Forwards revised computer printout summary sheets re B20226
response to IE Bulletin 79-01B, "Environ Qualification of
Class IE Equipment " Revision resolves discrepancy in
solonoid valves contained in qualification Category SVI3
LUNDVALL, A E Baltimore Gas & Electric Co, B2/04/12 NOVAK, T
Assistant Director for Operating Reactors 11pp 12684 341, 24X
Fiche 50-317, B2/04/12, B204150445

B204300358 Forwards IE Insp Repts 50-317/B2-05 & 50-318/B2-05 on
B20302-0413 & notice of violation,
STAROSTECKI, R, Division of Project & Resident Programs, B2/04/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp, 12888 044 24X
Fiche 50-317, B2/04/16, B204300358

--B204300367 Notice of violation from insp on B20302-0413
STAROSTECKI, R Division of Project & Resident Programs, B2/04/16
3pp, 12888 046 24X Fiche 50-317, B2/04/16, B204300358

--B204300385 IE Insp Repts 50-317/B2-05 & 50-318/B2-05 on B20302-0413
Noncompliance noted failure to post radiation area as
required, failure to control drawing changes & failure to
conduct required safety reviews for facility changes
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project &
Resident Programs B2/04/13 20pp, 12888 049 24X
Fiche 50-317, B2/04/16, B204300358

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers, "
W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance B2/04/21
64pp, 12873 001 24X Fiche 50-000, B2/04/21, B202040143

R Periodic operating reports & related correspondence

B204150415 Forwards monthly operating repts for 1981
LOTITO, E M Baltimore Gas & Electric Co B1/03/11 Office of
Management and Program Analysis 1p 12685 063 24X
Fiche: 50-317, B1/03/11, B204150415

--B204150417 Monthly operating repts for Feb 1981
LOTITO, E M Baltimore Gas & Electric Co B1/03/11 13pp
12685 064 24X Fiche 50-317, B1/03/11, B204150415

B204150410 Forwards monthly operating repts for Mar 1981
LOTITO, E M Baltimore Gas & Electric Co B1/04/14 Office of
Management and Program Analysis 1p 12685 028 24X
Fiche 50-317, B1/04/14, B204150410

--B204150413 Monthly operating repts for Mar 1981
LOTITO, E M Baltimore Gas & Electric Co B1/04/14 10pp
12685 029 24X Fiche 50-317, B1/04/14, B204150410

B204150401 Forwards monthly operating repts for Apr 1981
LOTITO, E M Baltimore Gas & Electric Co B1/05/14 Office of
Management and Program Analysis 1p 12684 355 24X
Fiche 50-317, B1/05/14, B204150401

--B204150404 Monthly operating repts for Apr 1981
LOTITO, E M Baltimore Gas & Electric Co B1/05/14 10pp
12684 356 24X Fiche 50-317, B1/05/14, B204150401

B204150389 Forwards monthly operating repts for May 1981
LOTITO, E M Baltimore Gas & Electric Co B1/06/12 Office of
Management and Program Analysis 1p 12682 263 24X
Fiche 50-317, B1/06/12, B204150389

--B204150394 Monthly operating repts for May 1981
LOTITO, E M Baltimore Gas & Electric Co B1/06/12 10pp
12682 264 24X Fiche 50-317, B1/06/12, B204150389

B204150369 Forwards monthly operating repts for June 1981
LOTITO, E M Baltimore Gas & Electric Co B1/07/15 Office of
Management and Program Analysis 1p 12682 230 24X
Fiche 50-317, B1/07/15, B204150369

--B204150372 Monthly operating repts for June 1981,
LOTITO, E M Baltimore Gas & Electric Co B1/07/15 17pp
12682 231 24X Fiche 50-317, B1/07/15, B204150369

B204150304 Forwards monthly operating repts for Jul 1981
LOTITO, E M Baltimore Gas & Electric Co B1/08/14 Office of
Management and Program Analysis 1p 12681 319 24X
Fiche 50-317, B1/08/14, B204150304

--B204150308 Monthly operating repts for Jul 1981
LOTITO, E M Baltimore Gas & Electric Co B1/08/14 17pp
12681 320 24X Fiche 50-317, B1/08/14, B204150304

B204160107 Forwards monthly operating repts for Aug 1981,
LOTITO, E M Baltimore Gas & Electric Co B1/09/14 Office of
Management and Program Analysis 1p, 12679, 020 24X
Fiche 50-317, B1/09/14, B204160107

--B204160111 Monthly operating repts for Aug 1981
LOTITO, E M Baltimore Gas & Electric Co B1/09/14 14pp
12679 021, 24X Fiche 50-317, B1/09/14, B204160107

B204160114 Forwards monthly operating repts for Sept 1981
LOTITO, E M Baltimore Gas & Electric Co B1/10/14 Office of
Management and Program Analysis 1p 12679 035 24X
Fiche 50-317, B1/10/14, B204160114

--B204160118 Monthly operating repts for Sept 1981
LOTITO, E M Baltimore Gas & Electric Co B1/10/14 16pp
12679 036 24X Fiche 50-317, B1/10/14, B204160114

B204070318 Forwards corrected Page 1 for 1981 monthly operating repts.
LOTITO, E M Baltimore Gas & Electric Co B1/11/13, Office of
Management and Program Analysis 1p 12572:010 24X
Fiche: 50-317, B1/11/13, B204070318

--B204070320 Corrected Page 1 for monthly operating repts for Oct 1981,
LOTITO, E M Baltimore Gas & Electric Co B1/11/13 1p, 12572:011,
24X Fiche, 50-317, B1/11/13, B204070318

B204150352 Forwards revised monthly operating repts for Oct 1981,
LOTITO, E M Baltimore Gas & Electric Co B1/12/18 Office of
Management and Program Analysis 1p 12683:079, 24X
Fiche: 50-317, B1/12/18, B204150352

--B204150355 Revised monthly operating repts for Oct 1981
LOTITO, E M Baltimore Gas & Electric Co B1/12/18 13pp,
12683:080, 24X Fiche 50-317, B1/12/18, B204150352

DOCKETED ITEMS

8204150341 Forwards monthly operating repts for Feb 1982
 LOTITO, E M Baltimore Gas & Electric Co 82/03/15 Office of
 Management and Program Analysis 1p 12675.001 24X
 Fiche 50-317, 82/03/15, 8204150341.

--8204150344 Monthly operating repts for Feb 1982
 LOTITO, E M Baltimore Gas & Electric Co 82/03/12 12pp
 12676.002 24X Fiche 50-317, 82/03/15, 8204150341

8204200285 Forwards "Nonradiological Environ Monitoring Rept 1981"
 LUNDVALL, A E Baltimore Gas & Electric Co 82/03/15 Region 1,
 Office of Director 1p 12724.219. 24X Fiche 50-317, 82/03/15,
 8204200285

--8204200300 "Nonradiological Environ Monitoring Rept 1981"
 * Baltimore Gas & Electric Co 82/03/31 215pp 12734.220 24X
 Fiche 50-317, 82/03/15, 8204200285

8204202377 Forwards "Meteorological Summary," Jul-Dec, 1981
 LUNDVALL, A E Baltimore Gas & Electric Co 82/03/23 HAYNES, R C
 Region 1, Office of Director 1p 12494.048 24X
 Fiche 50-317, 82/03/23, 8204202377

--8204202383 "Meteorological Summary," Jul-Dec, 1981
 * Baltimore Gas & Electric Co 82/03/23, 68pp 12494.049 24X
 Fiche 50-317, 82/03/23, 8204202377

8204080409 Forwards "Radiological Environ Monitoring Program Annual
 Rpt 1981"
 LUNDVALL, A E Baltimore Gas & Electric Co 82/03/25 Region 1,
 Office of Director 1p Available at NTIS 12611.013 24X
 Fiche 50-317, 82/03/25, 8204080409.

--8204080416 "Radiological Environ Monitoring Program Annual Rept 1981"
 BARTOL, J L, FUHRMAN, O R, RAFFI, A Baltimore Gas & Electric Co
 82/03/31 52pp 12611.014 24X Fiche 50-317, 82/03/25, 8204080409

8204210249 Forwards monthly operating repts for Mar 1982
 LOTITO, E M Baltimore Gas & Electric Co 82/04/16 Director's
 Office, Office of Inspection and Enforcement 1p 12803.063 24X
 Fiche 50-317, 82/04/16, 8204210249

--8204210252 Monthly operating repts for Mar 1982
 LOTITO, E Baltimore Gas & Electric Co 82/04/15 10pp
 12803.064 24X Fiche 50-317, 82/04/16, 8204210249

B Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys
 repts be placed in PDR Documents listed in app available in
 PDR Other pertinent documents completely withheld (ref FOIA
 Exemption 4)
 FELTON, J M Division of Rules and Records 81/11/09, CONNOR, L
 Doc-Search Associates 3pp 12708.339. 24X Fiche 50-000, 81/11/09,
 8204150109.

--8204150277 Incident Reporting Sys Rept 64 re PHR pressure vessel
 embrittlement
 * Organization for Economic Cooperation & Development (Paris)
 81/09/29 3pp. 12709.343. 24X Fiche 50-000, 81/11/09, 8204150109.

8204010133 Forwards LER 82-007/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/19 HAYNES, R C
 Region 1, Office of Director 1p 12478.029 24X
 Fiche 50-317, 82/03/19, 8204010133.

--8204010139 LER 82-007/03L-0 on 820218 & 21, auxiliary feedwater flow
 indication of steam generator 12 indicated 70 gpm w/no flow
 in line Caused by shifting of transmitter zero adjustment.
 Transmitter recalibr
 RAYNOR, J W, PAVIS, O S Baltimore Gas & Electric Co 82/03/19
 Region 1, Office of Director 1p 12478.030. 24X
 Fiche 50-317, 82/03/19, 8204010133

8204020331 Forwards LER 82-008/03L-0,
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/22 HAYNES, R C
 Region 1, Office of Director 1p 12496.227. 24X
 Fiche 50-317, 82/03/22, 8204020331

--8204020334 LER 82-008/03L-0 on 820303, during power operation, while
 restoring component cooling lineup to normal, component
 cooling HX 11 discovered isolated for 13-h Caused by failure
 to log HX inlet valves in locked valve deviation log
 HENDERLICH, R L Baltimore Gas & Electric Co 82/03/22, Region
 1, Office of Director 2pp. 12496.228 24X Fiche 50-317,
 82/03/22, 8204020331

8204220188 Forwards LER 82-009/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/12 HAYNES, R C
 Region 1, Office of Director 1p 12805.069 24X
 Fiche 50-317, 82/04/12, 8204220188

--8204220196 LER 82-009/03L-0 on 820314, reactor protection sys Channel 1
 hi power thermal margin/low pressure & axial shape index
 trip units bypassed due to TH input failing low Caused by
 failed temp transmitter 1-TT-112HB Transmitter replaced
 DAVIS, O S, RAYNOR, J W Boston Edison Co 82/04/12 Region 1,
 Office of Director 1p 12805.070 24X Fiche 50-317, 82/04/12,
 8204220188

8204220310 Forwards LER 82-010/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/12 HAYNES, R C
 Region 1, Office of Director 1p 12806.135 24X
 Fiche 50-317, 82/04/12, 8204220310

--8204220319 LER 82-010/03L-0 on 820319, computer failed causing loss of
 CEA pulse counting sys & incense detection sys Caused by
 defective analog multiplexer card IAMI Card replaced
 LAOTIENSKI, J B, RAYNOR, J W Baltimore Gas & Electric Co
 82/04/12 Region 1, Office of Director 1p 12806.136 24X
 Fiche 50-317, 82/04/12, 8204220310

8204270203 Forwards LER 82-012/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/15 HAYNES, R C
 Region 1, Office of Director 1p 12853.052 24X
 Fiche 50-317, 82/04/15, 8204270203

--8204270210 LER 82-012/03L-0 on 820316, during normal operation, capacity
 of charging pumps was below min required by Tech Specs
 Caused by deterioration of bladders in storage Charging pump
 11 vented & returned to svc
 PAVIS, O S Baltimore Gas & Electric Co 82/04/15 Region 1,
 Office of Director 2pp 12853.053 24X Fiche 50-317, 82/04/15,
 8204270203

8204270227 Forwards LER 82-013/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/15 HAYNES, R C
 Region 1, Office of Director 1p 12853.161 24X
 Fiche 50-317, 82/04/15, 8204270227

--8204270229 LER 82-013/03L-0 on 820316, w/charging pump 12 out of svc
 awaiting maint/discharge relief valve of charging pump 13
 lifted & remained open, rendering pump inoperable Caused by
 relief valve setpoint drift Test will be conducted
 PAVIS, O S Baltimore Gas & Electric Co 82/04/15 Region 1,
 Office of Director 1p 12853.162 24X Fiche 50-317, 82/04/15,
 8204270227

8204270167 Forwards LER 82-011/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/16 HAYNES, R C
 Region 1, Office of Director 1p 12853.090 24X
 Fiche 50-317, 82/04/16, 8204270167

--8204270170 LER 82-011/03L-0 on 820321, control element assembly R1
 dropped into core Cause not determined Electrical test
 results forwarded to NRSB supplier Monthly surveillance test
 procedure being revised
 JUNOE, M A, RAYNOR, J W Baltimore Gas & Electric Co 82/04/16
 Region 1, Office of Director 2pp 12853.091 24X
 Fiche 50-317, 82/04/16, 8204270167

8204270272 RO on 820415, manual isolation valves inside containment for
 six hydrogen sample points discovered shut, prohibiting
 operation of hydrogen analyzers Cause not stated Corrective
 action will be addressed in followup rept.
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/16 HAYNES, R C
 Region 1, Office of Director 1p 12853.093. 24X
 Fiche 50-317, 82/04/16, 8204270272

8204270343 Forwards updated LER 81-078/03X-1,
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/16 HAYNES, R C
 Region 1, Office of Director 1p 12852.085 24X
 Fiche 50-317, 82/04/16, 8204270343

--8204270353 Updated LER 81-078/03X-1 on 811008, diesel generator 12
 removed from svc Caused by two cylinder injectors & water
 jacket relief developing leaks Injectors replaced Relief
 reinstalled w/new O ring
 LAOTIENSKI, J B, LUDWIG, P O Baltimore Gas & Electric Co
 82/04/16, Region 1, Office of Director 2pp 12852.086 24X
 Fiche 50-317, 82/04/16, 8204270343

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to OSHA tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

F Security, medical, emergency & fire protection plans

8202240131 Forwards security-related info info withheld (ref 10CFR2 790)
BOWMAKER, N J Baltimore Gas & Electric Co 82/02/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12029 117 24X
Fiche 50-317, 82/02/16, 8202240131

8202240172 Forwards security related info Withheld (ref 10CFR2 790)
BOWMAKER, N J Baltimore Gas & Electric Co 82/02/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12029 068
24X Fiche 50-317, 82/02/16, 8202240172

8204070410 Forwards three revised pages to security plan Pages withheld (ref 10CFR2 790)
CHIAZDOHNSKI, E Baltimore Gas & Electric Co 82/03/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12566 002 24X
Fiche 50-317, 82/03/25, 8204070410

8204090152 Requests copies of license/applicant requests for extension or exemption re implementation of 10CFR2 790
Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPE, L License Fee Management Branch 82/04/05 Office of
Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152

8204140501 Responds to 820310 ltr transmitting change to security plan change consistent w/provisions of 10CFR30 94(p) Appropriate plan page revisions incorporating change requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/04/06 BOWMAKER, N J
Baltimore Gas & Electric Co 2pp 12675 086 24X
Fiche 50-317, 82/04/06, 8204140501

8204150261 Confirms details of acceptability of using water curtains or dedicated sprinklers at designated doorways in lieu of std fire doors, per GWRI rept, "Fire Evaluation of Doors & Water Curtain" Supporting hydraulic calculations encl
LUNDVALL, A E Baltimore Gas & Electric Co 82/04/06 CLARK, R A
Operating Reactors Branch 3 19pp 12683 026 24X
Fiche 50-317, 82/04/06, 8204150261

8204290259 Forwards observations & recommendations re 81117 radiological emergency preparedness exercise
KRIMM, R W Federal Emergency Management Agency 82/04/16
ORINEB, B Division of Emergency Preparedness 17pp 12884 022
24X Fiche 50-317, 82/04/16, 8204290259

8204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info, Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation
Given 1p 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

--8204290272 Attachment A to Part 3-2 of std operating procedure "Emergency Public Info, Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/30 30pp 12881 324 24X
Fiche 50-000, 82/04/21, 8204290270

J Insurance & indemnity information

8204210260 Forwards Endorsements 49 & 19 to NELIA Policies NF-216 & NS-348 & Endorsement 8 to NELIA Binders EB-52 & EB-53
GANNIE, Q B Baltimore Gas & Electric Co 82/04/07 DINITZ, I
Office of State Programs, Director 7pp 12803 077 24X
Fiche 50-317, 82/04/07, 8204210260

P Operating license stage documents & correspondence

8204070021 Forwards Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amend changes Tech Specs to reflect recent mgt re organization
JAFFE, D Operating Reactors Branch 3 82/03/09 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12565 327 24X
Fiche 50-317, 82/03/09, 8204070021

--8204070023 Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to reflect recent mgt reorganization
CLARK, R A Operating Reactors Branch 3 82/03/09 14pp
12565 330 24X Fiche 50-317, 82/03/09, 8204070021

--8204070027 Safety evaluation supporting Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/09 2pp
12565 350 24X Fiche 50-317, 82/03/09, 8204070021

--8204070032 Notice of issuance & availability of Amends 68 & 50 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/03/09 2pp
12565 352 24X Fiche 50-317, 82/03/09, 8204070021

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York COUNCIL, N O Connecticut
Yankee Atomic Power Co 7pp 12913 128 24X Fiche 50-000, 82/03/19, 8203190001

8204030020 Forwards status re implementation of NUREG-0737 Items II D 3, II F 1, II F 1 2, II F 1 3 & II F 1 6 re post-accident sampling sys, noble gas stack monitor & steam effluent monitor, containment water level & hydrogen monitor
LUNDVALL, A E Baltimore Gas & Electric Co 82/03/26 EISENHUT, D O
Division of Licensing 2pp 12921 035 24X Fiche 50-317, 82/03/26, 8204030020

8204050241 Forwards proprietary & nonproprietary "Partial Response to NRC Questions on GEN-161(B)-P, Improvements to Fuel Evaluation Model" Proprietary version available in Central Files only
LUNDVALL, A E Baltimore Gas & Electric Co 82/03/26 CLARK, R A
Operating Reactors Branch 3 6pp 12531 353 24X
Fiche 50-317, 82/03/26, 8204050241

--8204050247 Nonproprietary "Partial Response to NRC Questions on GEN-161(B)-P, Improvements to Fuel Evaluation Model"
* Combustion Engineering, Inc GEN-193(B)-NP 802 82/03/21
75pp 12531 359 24X Fiche 50-317, 82/03/26, 8204050241

8204090031 Approves request to withhold 820103 response to NRC questions re thermal-hydraulic analytic methods & Dec 1981 CEN-191(D)-P, "CETOP-D Code Structure & Modeling Methods for Calvert Cliffs Units 1 & 2" (ref 10CFR2 790)
CLARK, R A Operating Reactors Branch 3 82/03/29 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12632 298 24X
Fiche 50-317, 82/03/29, 8204090031

8204140487 Informs of modified staff position on length of time reactor protection sys or EBF actuation sys channel may be bypassed San Onofre Unit 2 Tech Spec & design criteria encl
CLARK, R A Operating Reactors Branch 3 82/03/31 LUNDVALL, A E
Baltimore Gas & Electric Co 10pp 12686 153 24X
Fiche 50-000, 82/03/31, 8204140487

8204190270 Summary of 820324 meeting w/util & Franklin Research Ctr re implementation of radiological ETB for facilities
JAFFE, D H Operating Reactors Branch 3 82/04/06 Operating
Reactors Branch 3 14pp 12731 194 24X Fiche 50-317, 82/04/06, 8204190270

8204190361 Responds to 810929 request for preliminary evaluation supported by test results demonstrating capability of relief & safety valves to operate under expected operating & accident conditions per TMI Item II D 1
LUNDVALL, A E Baltimore Gas & Electric Co 82/04/06 CLARK, R A
Operating Reactors Branch 3 3pp 12720 033 24X
Fiche 50-317, 82/04/06, 8204190361

8204160556 Application to amend Licenses DPR-53 & DPR-69, deleting sections from App B, ETB to allow delta T of 12 F & reducing biological monitoring.
LUNDVALL, A E Baltimore Gas & Electric Co 82/04/07 CLARK, R A
Operating Reactors Branch 3 3pp 12700 324 24X
Fiche 50-317, 82/04/07, 8204160556

8204130290 Application to amend License DPR-69, changing Tech Specs to add mod to control room emergency ventilation sys for air conditioning
LUNDVALL, A E Baltimore Gas & Electric Co 82/04/12 CLARK, R A
Operating Reactors Branch 3 3pp 12655 345 24X
Fiche 50-318, 82/04/12, 8204130290

--8204130292 Proposed Tech Specs 3 76 re control room emergency ventilation sys.
* Baltimore Gas & Electric Co 82/04/12 1p 12655 348 24X
Fiche 50-318, 82/04/12, 8204130290

DOCKETED ITEMS

8204190204 Responds to 810111 memo re proposed leakage evaluation Any significant deviations from present surveillance methodology will create unnecessary & meaningless addl expenditure of money, manpower & outage time
LATHAM, D. W. Baltimore Gas & Electric Co 82/04/13 JAFFE, D. H.
Operating Reactors Branch 3 3pp. 12723 195 24X
Fiche 50-317, 82/04/13, 8204190204

8204300006 Advises that implementation schedules for new requirements on nuclear industry should be established on plant-specific basis rather than imposing industry-wide implementation dates.
EISENHUT, D. O. Division of Licensing 82/04/13 LUNDVALL, A. E.
Baltimore Gas & Electric Co. 5pp 12920 174. 24X
Fiche 50-317, 82/04/13, 8204300006

8204220417 Submits supplemental info to 820412 request for Tech Spec change confirming that design basis of redundant air conditioning units ensures compliance w/habitability & temp limit requirements for most limiting equipment
OLSON, R. C. Baltimore Gas & Electric Co 82/04/16 CLARK, R. A.
Operating Reactors Branch 3 2pp 12806-244 24X
Fiche 50-318, 82/04/16, 8204220417

8204220433 Forwards supplementary support info to 820408 request for amend to ETS re deleting portions pertaining to water quality monitoring NRC action requested by 820514
OLSON, R. C. Baltimore Gas & Electric Co 82/04/16 CLARK, R. A.
Operating Reactors Branch 3 27pp 12808, 054. 24X
Fiche: 50-317, 82/04/16, 8204220433

8204270493 Forwards Amend 51 to License DPR-69, safety evaluation & notice of issuance & availability Amend extends max allowable period of inoperability for control room air conditioner to 21 days to permit mod.
JAFFE, D. H. Operating Reactors Branch 3 82/04/16 LUNDVALL, A. E.
Baltimore Gas & Electric Co 3pp 12872 131 24X
Fiche 50-318, 82/04/16, 8204270493.

--8204270499 Notice of issuance & availability of Amend 51 to License DPR-51
TRAHILL, C. M. Operating Reactors Branch 3. 82/04/16 2pp
12872:134 24X Fiche 50-318, 82/04/16, 8204270495

--8204270518 Amend 51 to License DPR-69, changing Tech Specs to extend max allowable period of operability for control room air conditioning unit from 7 to 21 days to allow mods to equipment
CLARK, R. A. Operating Reactors Branch 3 82/04/16 5pp
12872 136 24X Fiche 50-318, 82/04/16, 8204270495.

-8204270521 Safety evaluation supporting Amend 51 to License DPR-69
* Office of Nuclear Reactor Regulation, Director. 82/04/16 3pp
12872. 141 24X Fiche 50-318, 82/04/16, 8204270495.

04210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
WRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURG, A.
Consolidated Edison Co of New York. MORRIS, A. V. Boston Edison Co.
18pp 12862 337. 24X Fiche: 50-000, 82/04/20, 8204210295

04270354 Forwards draft radiological effluent Tech Specs & outline of proposed procedures for implementation of augmented radiological effluent program
TIERNAN, J. A. Baltimore Gas & Electric Co 82/04/23. CLARK, R. A.
Operating Reactors Branch 3. 8pp 12848, 001 24X
Fiche. 50-317, 82/04/23, 8204270354.

-8204270358 Draft radiological effluent Tech Specs
* Baltimore Gas & Electric Co 82/04/23 24pp. 12848 009 24X
Fiche 50-317, 82/04/23, 8204270354

G Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/31 O'TOOLE, J. D.
Consolidated Edison Co. of New York. LUNDVALL, A. E. Baltimore Gas & Electric Co. HARRINGTON, W. D. Boston Edison Co. 5pp. 12682, 248.
24X Fiche 50-000, 82/03/31, 8204150365.

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required.
HAYNES, R. C. Region 1, Office of Director. 82/03/31. O'TOOLE, J.
Consolidated Edison Co. of New York. LUNDVALL, A. E. Baltimore Gas & Electric Co. HARRINGTON, W. D. Boston Edison Co. 6pp. 12683-234
24X Fiche: 50-000, 82/03/31, 8204150462

8204080353 Notifies that response to 820120 request for addl info re IE Bulletin 80-04, "Main Steam Line Break Accident W/ Continued Feedwater Addition." will be delayed until 821020 to allow coordination of analyses
OLSON, R. C. L. Baltimore Gas & Electric Co 82/04/05 CLARK, R. A.
Operating Reactors Branch 3 2pp 12601 192 24X
Fiche 50-317, 82/04/05, 8204080353

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204160388 Ack receipt of 820317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-02 & 50-318/82-02
STAROSTECKI, R. Division of Project & Resident Programs 82/04/09
LUNDVALL, A. E. Baltimore Gas & Electric Co ip 12707 139 24X
Fiche 50-317, 82/04/09, 8204160388

--8204160400 Responds to NRC 820216 ltr re violations noted in IE Insp Repts 50-317/82-02 & 50-318/82-02 Corrective actions procedures for waste neutralizing tank revised to clarify requirements performed prior to opening WNT bypass
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/03/17
STAROSTECKI, R. Division of Project & Resident Programs 3pp
12707 140 24X Fiche 50-317, 82/04/09, 8204160388

8204150445 Forwards revised computer printout summary sheets re 820226 response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment" Revision resolves discrepancy in solenoid valves contained in qualification Category SV13
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/04/12 NOVAK, T.
Assistant Director for Operating Reactors 11pp 12684 341 24X
Fiche 50-317, 82/04/12, 8204150445

8204300358 Forwards IE Insp Repts 50-317/82-05 & 50-318/82-05 on 820302-0413 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/04/16
LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 12888 044 24X
Fiche 50-317, 82/04/16, 8204300358

--8204300367 Notice of violation from insp on 820302-0413
STAROSTECKI, R. Division of Project & Resident Programs 82/04/16
3pp 12888 046 24X Fiche 50-317, 82/04/16, 8204300358

--8204300385 IE Insp Repts 50-317/82-05 & 50-318/82-05 on 820302-0413 Noncompliance noted failure to post radiation area as required, failure to control drawing changes & failure to conduct required safety reviews for facility changes
ARCHITZEL, R. E., TRIMBLE, D. C., MCCABE, E. C. Division of Project & Resident Programs 82/04/13 20pp 12888 049 24X
Fiche 50-317, 82/04/16, 8204300358

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204150415 Forwards monthly operating repts for 1981
LOTTITO, E. M. Baltimore Gas & Electric Co 81/03/11 Office of
Management and Program Analysis. ip 12685-063 24X
Fiche 50-317, 81/03/11, 8204150415

--8204150417 Monthly operating repts for Feb 1981
LOTTITO, E. M. Baltimore Gas & Electric Co 81/03/11 13pp
12685 064. 24X Fiche 50-317, 81/03/11, 8204150415

8204150410 Forwards monthly operating repts for Mar 1981
LOTTITO, E. M. Baltimore Gas & Electric Co 81/04/14 Office of
Management and Program Analysis. ip 12685, 028 24X
Fiche. 50-317, 81/04/14, 8204150410

--8204150413 Monthly operating repts for Mar 1981
LOTTITO, E. M. Baltimore Gas & Electric Co 81/04/14 10pp
12685 029 24X Fiche: 50-317, 81/04/14, 8204150410

8204150401 Forwards monthly operating repts for Apr 1981
LOTTITO, E. M. Baltimore Gas & Electric Co 81/05/14 Office of
Management and Program Analysis. ip 12684 335 24X
Fiche. 50-317, 81/05/14, 8204150401

--8204150404 Monthly operating repts for Apr 1981,
LOTTITO, E. M. Baltimore Gas & Electric Co 81/05/14, 10pp
12684-336 24X Fiche: 50-317, 81/05/14, 8204150401.

8204150389 Forwards monthly operating repts for May 1981.
 LOTITO, E M Baltimore Gas & Electric Co 81/06/12 Office of
 Management and Program Analysis 1p 12682 263 24X
 Fiche 50-317, 81/06/12, 8204150389

--8204150394 Monthly operating repts for May 1981
 LOTITO, E Baltimore Gas & Electric Co 81/06/12 10pp
 12682 264 24X Fiche 50-317, 81/06/12, 8204150389

8204150369 Forwards monthly operating repts for June 1981
 LOTITO, E M Baltimore Gas & Electric Co 81/07/15 Office of
 Management and Program Analysis 1p 12682 230 24X
 Fiche 50-317, 81/07/15, 8204150369

--8204150372 Monthly operating repts for June 1981.
 LOTITO, E Baltimore Gas & Electric Co 81/07/15 17pp
 12682 231 24X Fiche 50-317, 81/07/15, 8204150369

8204150304 Forwards monthly operating repts for Jul 1981
 LOTITO, E M Baltimore Gas & Electric Co 81/08/14 Office of
 Management and Program Analysis 1p 12681 319 24X
 Fiche 50-317, 81/08/14, 8204150304

--8204150308 Monthly operating repts for Jul 1981
 LOTITO, E Baltimore Gas & Electric Co 81/08/14 17pp
 12681 320 24X Fiche 50-317, 81/08/14, 8204150304

8204160107 Forwards monthly operating repts for Aug 1981
 LOTITO, E M Baltimore Gas & Electric Co 81/09/14 Office of
 Management and Program Analysis 1p 12699 020 24X
 Fiche 50-317, 81/09/14, 8204160107

--8204160111 Monthly operating repts for Aug 1981
 LOTITO, E Baltimore Gas & Electric Co 81/09/14 14pp
 12699 021 24X Fiche 50-317, 81/09/14, 8204160107

8204160114 Forwards monthly operating repts for Sept 1981.
 LOTITO, E M Baltimore Gas & Electric Co 81/10/14 Office of
 Management and Program Analysis 1p 12699 035 24X
 Fiche 50-317, 81/10/14, 8204160114

--8204160118 Monthly operating repts for Sept 1981
 LOTITO, E Baltimore Gas & Electric Co 81/10/14 16pp
 12699 036 24X Fiche 50-317, 81/10/14, 8204160114

8204150352 Forwards revised monthly operating repts for Oct 1981
 LOTITO, E M Baltimore Gas & Electric Co 81/12/18 Office of
 Management and Program Analysis 1p 12683 079 24X
 Fiche 50-317, 81/12/18, 8204150352

--8204150355 Revised monthly operating repts for Oct 1981
 LOTITO, E M Baltimore Gas & Electric Co 81/12/18 13pp
 12683 080 24X Fiche 50-317, 81/12/18, 8204150352

8204150541 Forwards monthly operating repts for Feb 1982
 LOTITO, E M Baltimore Gas & Electric Co 82/03/15 Office of
 Management and Program Analysis 1p 12676 001 24X
 Fiche 50-317, 82/03/15, 8204150541

--8204150544 Monthly operating repts for Feb 1982
 LOTITO, E M Baltimore Gas & Electric Co 82/03/15 12pp
 12676 002 24X Fiche 50-317, 82/03/15, 8204150541

8204200285 Forwards "Nonradiological Environ Monitoring Rept 1981"
 LUNDVALL, A E Baltimore Gas & Electric Co 82/03/15 Region 1,
 Office of Director 1p 12734 219 24X Fiche 50-317, 82/03/15,
 8204200285

--8204200300 "Nonradiological Environ Monitoring Rept 1981,"
 * Baltimore Gas & Electric Co 82/03/31, 219pp, 12734 220 24X
 Fiche 50-317, 82/03/15, 8204200285

8204020377 Forwards "Meteorological Summary," Jul-Dec, 1981
 LUNDVALL, A E Baltimore Gas & Electric Co 82/03/23 HAYNES, R C,
 Region 1, Office of Director, 1p 12494 048 24X
 Fiche 50-317, 82/03/23, 8204020377

--8204020383 "Meteorological Summary," Jul-Dec, 1981,
 * Baltimore Gas & Electric Co 82/03/23, 68pp, 12494 049 24X
 Fiche 50-317, 82/03/23, 8204020377

8204080409 Forwards "Radiological Environ Monitoring Program Annual
 Rept 1981,"
 LUNDVALL, A E Baltimore Gas & Electric Co 82/03/25 Region 1,
 Office of Director, 1p Available at NTIS, 12611 013 24X
 Fiche 50-317, 82/03/25, 8204080409

--8204080416 "Radiological Environ Monitoring Program Annual Rept 1981"
 BARTOL, J L, FUHRMAN, G R, RAFFA Baltimore Gas & Electric Co
 82/03/31 52pp 12611 014 24X Fiche 50-317, 82/03/25, 8204080409

8204210249 Forwards monthly operating repts for Mar 1982
 LOTITO, E M Baltimore Gas & Electric Co 82/04/16 Director's
 Office, Office of Inspection and Enforcement 1p 12803 063 24X
 Fiche 50-317, 82/04/16, 8204210249

--8204210252 Monthly operating repts for Mar 1982
 LOTITO, E Baltimore Gas & Electric Co 82/04/15 10pp
 12803 064 24X Fiche 50-317, 82/04/16, 8204210249

S Reportable occurrences, LERs & related correspondence

8204010141 Forwards LER 82-006/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/19 HAYNES, R C
 Region 1, Office of Director 1p 12478 021 24X
 Fiche 50-318, 82/03/19, 8204010141

--8204010148 LER 82-006/03L-0 on 820219, during Mode 3 operation, while
 conducting surveillance testing, leakage past CTMT purge
 supply & exhaust valves was found in excess of Tech Specs
 Caused by normal wear of ethylene propylene seats.
 WENDERLICH, R L, L'HEUREUX, R W Baltimore Gas & Electric Co
 82/03/19 Region 1, Office of Director, 1p 12478 022 24X
 Fiche 50-318, 82/03/19, 8204010141

8204050134 Forwards LER 82-007/03L-0,
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/25 HAYNES, R C
 Region 1, Office of Director 1p 12526 075 24X
 Fiche 50-318, 82/03/25, 8204050134

--8204050308 LER 82-007/03L-0 on 820223, auxiliary feedwater flow
 indication to steam generator 22 indicated 70 gallons per
 minute w/no flow in line Possibly caused by personnel error
 Flow transmitter dampening adjustment improperly set
 PAVIS, O B, RAYNOR, J W Baltimore Gas & Electric Co 82/03/25
 Region 1, Office of Director 1p 12526 076 24X
 Fiche 50-318, 82/03/25, 8204050134

8204050140 Forwards LER 82-011/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/25 HAYNES, R C
 Region 1, Office of Director 1p 12515 288 24X
 Fiche 50-318, 82/03/25, 8204050140

--8204050143 LER 82-011/03L-0 on 820223, steam generator pressure
 indicator PI-1023A found reading high Caused by transmitter
 going out of calibr due to undetermined causes
 LAQIEWSKI, J B, BASSO, L F Baltimore Gas & Electric Co 82/03/25
 Region 1, Office of Director 2pp 12515 289 24X
 Fiche 50-318, 82/03/25, 8204050140

8204050238 Forwards LER 82-013/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/25 HAYNES, R C,
 Region 1, Office of Director 1p 12532 158 24X
 Fiche 50-318, 82/03/25, 8204050238

--8204050242 LER 82-013/03L-0 on 820316, containment bldg spray header 21
 inadvertently isolated by closing valve 2-81-315 Caused by
 auxiliary bldg operator error Operator counseled
 WENDERLICH, R L Baltimore Gas & Electric Co 82/03/25 Region
 1, Office of Director 1p 12532 159 24X Fiche 50-318, 82/03/25,
 8204050238

8204050246 Forwards LER 82-012/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/03/25 HAYNES, R C
 Region 1, Office of Director 1p 12532 165 24X
 Fiche 50-318, 82/03/25, 8204050246

--8204050253 LER 82-012/03L-0 on 820223, channel D wide range nuclear
 instrument discovered spiking high. Caused by drawer 2-NI-004
 printed circuit board connector A4 making poor contact. Board
 removed & connector cleaned
 LAQIEWSKI, J B, RAYNOR, J W Baltimore Gas & Electric Co
 82/03/25 Region 1, Office of Director, 1p 12532 166 24X
 Fiche 50-318, 82/03/25, 8204050246

8204120232 Forwards LER 82-014/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/04/02 HAYNES, R C,
 Region 1, Office of Director 1p 12638 027 24X
 Fiche 50-318, 82/04/02, 8204120232

--8204120235 LER 82-014/03L-0 on 820304, water observed in emergency
 diesel generator lube oil dry tank. Caused by filling tank
 from unsampled barrel of oil which had significant amount of
 water New procedure written.
 PAVIS, O B, Baltimore Gas & Electric Co 82/04/02 Region 1,
 Office of Director 2pp 12638 028 24X Fiche 50-318, 82/04/02,
 8204120232

DOCKETED ITEMS

8204270430 Forwards LER 82-015/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/04/19 HAYNES, R C
Region 1, Office of Director 1p 12848 033 24X
Fiche 50-318, 82/04/19, 8204270430

--8204270440 LER 82-015/03L-0 on 820320, during normal operation, negative
limit setpoint for channel A of reactor protection sys axial
shape index failed to operate. Caused by failure of axial
power distribution module. Module replaced
WENDERLICH, R L, BASSO, L F Baltimore Gas & Electric Co
82/04/19 Region 1, Office of Director 1p 12848 034 24X
Fiche: 50-318, 82/04/19, 8204270430

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8204090215 Releases public version of revised emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/03/19 Document
Management Branch 1p 12633 179 24X Fiche 50-320, 82/03/19,
8204090215

--8204090219 Forwards public version of Revision 3 to Emergency Plan
Implementing Procedure 1054.6 "Add'l Assistance &
Notification"
OIAONI, O J, WARREN, R D General Public Utilities - GPU Service
Corp 82/03/06 Office of Nuclear Reactor Regulation, Director,
1p 12633 180 24X Fiche 50-320, 82/03/19, 8204090215

-8204090223 Public version of Revision 3 to Emergency Plan Implementing
Procedure 1054.6, "Add'l Assistance & Notification"
* General Public Utilities - GPU Service Corp 82/03/06 20pp
12633 181 24X Fiche 50-320, 82/03/19, 8204090215

8204130358 Releases public version of revision to emergency plan
implementing procedure.
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch, 1p 12661-186 24X Fiche: 50-320, 82/03/29,
8204130358

--8204130361 Forwards public version of Revision 1 to Emergency Plan
Implementing Procedure 1054.6, "Contaminated Injuries/
Radiation Overexposure" Receipt form and
MCKINNEY, M General Public Utilities - GPU Service Corp
82/03/19 DENTON, H R Office of Nuclear Reactor Regulation,
Director 1p 12661-187 24X Fiche 50-320, 82/03/29, 8204130358

8204130363 Public version of Revision 1 to Emergency Plan Implementing
Procedure 1054.6, "Contaminated Injuries/Radiation
Overexposure"
* General Public Utilities - GPU Service Corp 82/03/17, 7pp
12661 188 24X Fiche 50-320, 82/03/29, 8204130358

1290270 Forwards Attachment A to Part 3-2 of std operating
procedure "Emergency Public Info, Implementing & Std
Operating Procedures for Fixed Nuclear Facilities"
Maryland, State of 82/04/21, NRC - No Detailed Affiliation
req 1p 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

14290292 Attachment A to Part 3-2 of std operating procedure.
"Emergency Public Info, Implementing & Std Operating
Procedures for Fixed Nuclear Facilities"
Maryland, State of 82/04/30 30pp, 12881-324, 24X
Fiche 50-000, 82/04/21, 8204290270

Judiciary correspondence

10120 Responds to 820329 memorandum inviting comments on possible
revision hearing in Commonwealth of PA. Util does not
act to explanation of plans for Unit 2 cleanup. Hearing
will not expand record re Unit 1 restart proceeding.
WERRIDGE, D F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, D F
Metropolitan Edison Co 82/04/08 CHILK, S J Office of the
Secretary of the Commission, 2pp 12655-191, 24X
Fiche 50-289, 82/04/08, 8204130120

0470 Notice of issuance of 820401 & 07 amends to NRR Director
1 order & motion to conform proposed Tech Spec
Fiche of Svc encl
IVE, M N Office of the Executive Legal Director 82/04/19,
12801 290 24X Fiche 50-320, 82/04/19, 8204210470.

8204290 Forwards 820401 amend of NRR Director 800211 order, safety
valuation & revised Tech Spec pages. Recovery mode proposed
Tech Specs changed to reflect current conditions at plant
DYDER, B J TMI Program Office, 82/04/01, BARTON, J J General
Public Utilities - GPU Service Corp, 2pp, 12801-293, 24X
Fiche 50-320, 82/04/19, 8204210470

--8204210495 Amend of 800211 order, revising recovery mode proposed Tech
Specs to reflect current plant conditions
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/04/01 General Public Utilities - GPU Service Corp 4pp
12801 295 24X Fiche 50-320, 82/04/19, 8204210470

--8204210499 Safety evaluation supporting 820401 amend to 800211 order
* Office of Nuclear Reactor Regulation, Director 82/04/01 5pp
12801 299 24X Fiche 50-320, 82/04/19, 8204210470

--8204210506 Revised Tech Spec Pages 3 7-1 re feedwater sys, 3 B 4 re
offsite power distribution sys, 3/4 4 1 re reactor coolant
loops & 3/4 7 1 re feedwater sys
* Office of Nuclear Reactor Regulation, Director 82/04/01 5pp
12801 304 24X Fiche 50-320, 82/04/19, 8204210470

--8204210510 Forwards 820407 amend to NRR Director 800211 order, safety
evaluation & Tech Specs Changes to recovery mode Tech Specs
reflect current plant conditions
DYDER, B J TMI Program Office 82/04/09 BARTON, J J General
Public Utilities - GPU Service Corp 2pp 12801 309 24X
Fiche 50-320, 82/04/19, 8204210470

--8204210517 Amend of 800211 order, revising recovery mode Tech Specs to
reflect current plant conditions
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/04/07 12pp 12801 311 24X Fiche 50-320, 82/04/19, 8204210470

--8204210520 Safety evaluation supporting 820407 amend to 800211 order,
* Office of Nuclear Reactor Regulation, Director 82/04/07 7pp,
12801 323 24X Fiche 50-320, 82/04/19, 8204210470

--8204210526 Revised Tech Spec pages reflecting current conditions of
plant
* Office of Nuclear Reactor Regulation, Director 82/04/07
20pp 12801 330 24X Fiche 50-320, 82/04/19, 8204210470

8204260159 Responds to 820303 request for info necessary to reply to
constituent RS Gilbert 820221 ltr re discharge of
radioactive water since 790328, no liquid discharges
occurred
DIRCKS, W J Office of the Executive Director for Operations
82/04/19 WALKER, R S House of Rep 2pp 12838 147 24X
Fiche 50-320, 82/04/19, 8204260159

--8204260165 Settlement agreement terminating Civil Case 79-136B NRC
will prepare programmatic EIS Util will not discharge
wastewater into Susquehanna River until EIS published. All
claims will be brought before NRC initially
EILPERIN, S F Office of the General Counsel STANLEY, N
Justice, Dept of AUGENBLICK, M Metropolitan Edison Co 80/02/27
4pp 12838 149 24X Fiche 50-320, 82/04/19, 8204260159

--8204260174 Stipulation & order dismissing Case 79-136B w/prejudice
Full & complete settlement reached
* U S District Court, District of Columbia 80/02/28 Office
of the General Counsel 3pp 12838 155 24X
Fiche 50-320, 82/04/19, 8204260159

8204280263 Forwards "TMI-2 Accident Socioeconomic Impacts," per
psychological impact of restarting Unit 1
BAUSER, D B Shaw, Pittman, Potts & Trowbridge 82/04/23
NORRIS, J A Biting Analysis Branch 22pp 12863-334, 24X
Fiche 50-289, 82/04/23, 8204280263

H General correspondence

8204190109 Responds to 811211 ltr requesting comments on J Minnich ltr
re Patriot/Evening News editorial on TMI-2 cleanup. Decision
to use federal funds for TMI cleanup rests w/Congress not
NRC
PALLADINO, N Commissioners 82/03/01 SPECTER, A Senate 8pp,
12732-001 24X Fiche 50-320, 82/03/01, 8204190109

8204070468 Requests info re possible sources of increased levels of
radioactivity showing up in groundwater sampling. Proposed
corrective actions also requested
DORSEY, J A Dorsey, J A Susquehanna Valley Alliance
82/03/22 BARRETT, L H TMI Program Office 1p 12578-302 24X
Fiche 50-320, 82/03/22, 8204070468

8204260159 Responds to 820303 request for info necessary to reply to
constituent RS Gilbert 820221 ltr re discharge of
radioactive water since 790328, no liquid discharges
occurred.
DIRCKS, W J Office of the Executive Director for Operations
82/04/19 WALKER, R S House of Rep, 2pp 12838-147, 24X
Fiche: 50-320, 82/04/19, 8204260159.

DOCKETED ITEMS

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--B204260165 Settlement agreement terminating Civil Case 79-1368, NRC will prepare programmatic EIS. Util will not discharge wastewater into Susquehanna River until EIS published. All claims will be brought before NRC initially.
ELPERIN, S. F. Office of the General Counsel STANLEY, N Justice, Dept of AUGENBLICK, M Metropolitan Edison Co 80/02/27 6pp 12838 149 24X Fiche 50-320, 82/04/19, B204260159.

--B204260174 Stipulation & order dismissing Case 79-1368 w/prejudice. Full & complete settlement reached
* U.S. District Court, District of Columbia. 80/02/28 Office of the General Counsel 3pp 12838 155 24X Fiche 50-320, 82/04/19, B204260159.

B204290576 Responds to B20223 request for info to respond to constituent B Irwin ltr re discharge of radioactive water from TMI-2. Radioactive water from accident stored at site DIRCKS, H J Office of the Executive Director for Operations. 82/04/19 WALKER, R. S House of Rep 4pp 12895 006. 24X Fiche 50-320, 82/04/19, B204290576

I Financial information

B204120331 Forwards Annual Financial Rept 1981, uniform statistical rept & forecast source & application of funds statement
HUKILL, H D General Public Utilities - GPU Service Corp. 82/04/06 Office of Nuclear Reactor Regulation, Director 29pp 12639 194 24X Fiche 50-289, 82/04/06, B204120331

--B204120336 Annual Financial Rept 1981
KUHNS, W O, DIECKAMP, H General Public Utilities - GPU Service Corp 82/03/04 37pp 12639 196 24X Fiche 50-289, 82/04/06, B204120331

J Insurance & indemnity information

B204270488 Forwards Endorsements 7, B, 9, 37 & 83 to ANI Binders EB-65, EB-13 & EB-56 & Policies NF-220 & NF-164, respectively.
MOREAU, W N General Public Utilities - GPU Service Corp 82/04/21, SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 7pp. 12853 343 24X Fiche 50-000, 82/04/21, B204270488.

P Operating license stage documents & correspondence

B204220385 Responds to FOIA request for seven categories of documents re TMI action plan
FELTON, J M. Division of Rules and Records 81/11/12 SHOLLY, S C Union of Concerned Scientists 4pp 12824 100 24X Fiche 50-000, 81/11/12, B204220385.

--B2041210032 Requests updated description of tasks in TMI action plan (NUREG-0660) for OLS & near-term OLS & updated estimate of schedule, resources to issue requirement & resources to review implementation
MATTSON, R J NRC Three Mile Island Task Force, 79/12/21 NRC Three Mile Island Task Force, 4pp 12824 198 24X Fiche 50-320, 81/11/12, B204220385

--B203040549 Commands efforts put into draft of TMI action plan. Task managers should review action plan to locate & ferret out any remaining redundancies or inconsistencies. Overview of Sections III A & III B encl.
MATTSON, R J Division of Systems Safety 80/01/23 Division of Systems Safety 3pp 12824 221 24X Fiche 50-320, 81/11/12, B204220385

--B206050551 Forwards Draft 3 of TMI action plan for ACRB 800306 meeting re near-term OL requirements approved by Commission on 800207. Priorities & staff resource reprogramming will be discussed. W/o encl.
MATTSON, R J Division of Systems Safety, 80/03/05, FRALEY, R. ACRB - Advisory Committee on Reactor Safeguards, 1p. 12824 228. 24X Fiche 50-320, 81/11/12, B204220385

B204090468 FOIA request for access to correspondence between General Public Utilis/Met Ed & NRC from Mar 1979 to Jan 1982 re TMI restart program.
WACHTER, B. A. Affiliation Unknown. 82/01/18. NRC - No Detailed Affiliation Given. 1p. 12631 267. 24X Fiche 50-289, 82/01/18, B204090468

B204090300 Responds to FOIA request for access to all correspondence between General Public Utilis/Met Ed & NRC from Mar 1979-Jan 1982 re TMI Unit 1 restart program. Documents available at LPR
FELTON, J M. Division of Rules and Records. 82/01/26 WACHTER, B. A. Affiliation Unknown. 1p. 12631 266. 24X Fiche 50-289, 82/01/26, B204090300.

B204160027 NRC PLAN FOR CLEANUP OPERATIONS AT THREE MILE ISLAND UNIT 2, Revision 1
LO, R., SNYDER, B. TMI Program Office NUREG-0698 R01 82/02/28. 30pp Available at NTIS. #3 23. 12719:238. 24X Fiche 50-320, 82/02/28, B204160027.

B204300001 FOIA request for five categories of documents re Sept 1979 rept: "Recommendations of TMI-2 IE Investigation Team"
WEISS, E Union of Concerned Scientists 82/03/03, FELTON, J Division of Rules and Records 2pp. 12920:030 24X Fiche 50-320, 82/03/03, B204300001.

B204080293 Forwards "GPU Energy Plan: Load & Capacity Forecast" Also forwards marked-up drafts of info in support of preparation of environ assessment re psychological impact of restarting TMI-1
BAUSER, D. S. Shaw, Pittman, Potts & Trowbridge 82/03/09 REOAN, W. H. Biting Analysis Branch. 100pp. 12603 032 24X Fiche 50-289, 82/03/09, B204080293

--B204080296 "GPU Energy Plan: Load & Capacity Forecast. Program For Balancing Supply & Demand Through Yr 2000."
* General Public Utilities - GPU Service Corp 81/11/30. 71pp. 12603 193 24X Fiche 50-289, 82/03/09, B204080293.

B204150568 NRC PLAN FOR CLEANUP OPERATIONS AT THREE MILE ISLAND UNIT 2
* TMI Program Office. NUREG-0698 R01 ERR 82/03/16. 3pp Available at NTIS. 12708 048. 24X Fiche 50-320, 82/03/16, B204150568.

B204220512 Responds further to FOIA request for documents & records noted in NRC listing "TMI Action Plan Steering Group Chronology." Records listed in App B placed in PDR. No records located of meetings listed in items 3.11.13 & 19
FELTON, J M. Division of Rules and Records 82/03/18 SHOLLY, S C Union of Concerned Scientists. 2pp 12825 019. 24X Fiche 50-320, 82/03/18, B204220512.

--B205220802 Notifies Commissioners that GAO will evaluate NRC actions to implement NUREG-0660 recommendations & adequacy of NRC priority sys in implementing these recommendations
Evaluation undertaken at request of Senator O Hart, CUMMING, J J. Office of Inspector & Auditor. 80/02/11 AHEARNE, J. F., GILINSKY, V., KENNEDY, R. T. Commissioners. 1p 12825 032 24X Fiche 50-320, 82/03/18, B204220512.

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19, HAUSFURD, A. Consolidated Edison Co. of New York 7pp 12513 128. 24X Fiche 50-000, 82/03/19, B203190001.

B204080212 Testimony of NJ Palladino on NRC FY83 budget request before Subcommittee on Energy & Water Development & Committee on Appropriations
PALLADINO, N J. Commissioners. 82/03/22. 17pp. 12619:048 24X Fiche 50-000, 82/03/22, B204080212.

--B204080225 Requests support in establishing some form of funding that will guarantee rapid cleanup & DOE plans to take possession & dispose of entire damaged reactor core as soon as technically feasible.
PALLADINO, N J. Commissioners. 82/03/22, MCCLURE, J. A. Senate. Energy & Natural Resources. 2pp. 12619:068. 24X Fiche 50-000, 82/03/22, B204080212.

--B204080228 Requests support in establishing some form of funding that will guarantee rapid cleanup & DOE plans to take possession & dispose of entire damaged reactor core as soon as technically feasible.
PALLADINO, N J. Commissioners 82/03/22. SIMPSON, A. K. Senate. Environment & Public Works. 2pp. 12619:070 24X Fiche 50-000, 82/03/22, B204080212

--B204080274 Requests support in establishing some form of funding that will guarantee rapid cleanup of TMI & DOE plans to take possession & dispose of entire damaged reactor core as soon as technically feasible.
PALLADINO, N J. Commissioners. 82/03/26. UDALL, M. K House of Rep. Interior & Insular Affairs. 11pp. 12619:145. 24X Fiche 50-000, 82/03/22, B204080212.

B204010095 Staff requirements memo re B20323 meeting w/Advisory Panel on Decontamination of TMI-2 in Washington, DC. Stronger NRC commitment toward resolving decontamination problem encouraged.
CHILK, S. J. Office of the Secretary of the Commission 82/03/26. BICKWIT, L. Office of the Executive Legal Director. DIRCKS, H. J. Office of the Executive Director for Operations. 2pp. 12489:328. 24X Fiche 50-320, 82/03/26, B204010095

DOCKETED ITEMS

- 8204280017 Forwards TMI program of weekly status rept for wk of 820321-27
BARRETT, L H TMI Program Office 82/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office 8pp 12878 284. 24X Fiche 50-320, 82/03/29, 8204280017.
- 8204280024 Requests greater financial participation by federal govt in cleanup activities due to potential for slow degradation of containment integrity & equipment capability & possibility of bankruptcy on part of owners
PALLADINO, N J Commissioners 82/03/22 MCCLURE, J A Senate App 12878-292 24X Fiche 50-320, 82/03/29, 8204280017
- 8204280029 Submits rept re efforts & findings re TMI-2 cleanup based on investigations Reactor is threat to public health & safety until decontaminated
MINNICH, J E Advisory Council for Decontamination of TMI Unit 2 82/03/17 PALLADINO, N J, Commissioners 3pp 12878:297 24X Fiche 50-320, 82/03/29, 8204280017
- 8204120012 Approves general section of Revision 1 to general project design criteria for recovery facilities, subj to listed changes
BARRETT, L H TMI Program Office 82/04/01 BARTON, J J General Public Utilities - GPU Service Corp 5pp 12652:151 24X Fiche: 50-320, 82/04/01, 8204120012
- 8204300424 Forwards amend of order to License DPR-73 & safety evaluation Amend changes recovery mode proposed Tech Specs to reflect current plant conditions
SNYDER, B J TMI Program Office 82/04/01 BARTON, J J General Public Utilities - GPU Service Corp 3pp 12920 184 24X Fiche: 50-320, 82/04/01, 8204300424
- 8204300494 Amend of order to License DPR-73, changing recovery mode proposed Tech Specs to reflect current plant conditions
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/01 General Public Utilities - GPU Service Corp 4pp 12920:187 24X Fiche 50-320, 82/04/01, 8204300424
- 8204300496 Safety evaluation supporting amend of order to License DPR-73
* Office of Nuclear Reactor Regulation, Director 82/04/01 10pp 12920:191 24X Fiche 50-320, 82/04/01, 8204300424
- 8204080090 Forwards response to 791017 generic ltr re radioactive release at North Anna Review revealed that circumstances of incident are not applicable to TMI-2 due to differences in plant design
BARTON, J J General Public Utilities - GPU Service Corp 82/04/02 SNYDER, B J TMI Program Office 2pp 12606 090 24X Fiche: 50-320, 82/04/02, 8204080090
- 8204080369 Forwards answers to questions from 820226 meeting in Bethesda, MD re environ assessment of psychological impact of restarting facility.
BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B, General Public Utilities - GPU Service Corp 82/04/02 REGAN, W H Biting Analysis Branch 10pp 12601:235 24X Fiche: 50-289, 82/04/02, 8204080369
- 04300003 Responds to FOIA request for five categories of documents re Sept 1979 rept, "Recommendations of TMI-2 IE Investigation Team." Approx 170 pages of matl being placed in PDR.
FELTON, J M Division of Rules and Records 82/04/02 WEISS, E R Union of Concerned Scientists 1p 12920:032 24X Fiche 50-000, 82/04/02, 8204300003
- 7912120021 Discusses criterion of App B to 10CFR50 re independent insp effort concurs w/ position that licensee QA programs for operation are deficient in audits of many routine tasks
BRYAN, B E Division of Reactor Operations Inspections, 79/09/26 HUNTER, D R Division of Reactor Construction Inspection, 1p. 12920:149 24X Fiche: 50-000, 82/04/02, 8204300003
- 8004040781 Discusses need for inspector training in licensee QA/QC programs Recommends that DR Hunter develop inspector training program.
BRYAN, B E Division of Reactor Operations Inspections 79/11/26 COBB, L J Executive Officer for Management & Analysis, 1p. 12920:133 24X Fiche 50-000, 82/04/02, 8204300003.
- 8004040785 Forwards undated program recommendation for consideration. Believes program has substantial merit.
MARTIN, R D Division of Reactor Construction Inspection, 79/06/22 ALLAN, J M, Region 1, Philadelphia, Office of the Director 1p. 12920 147. 24X Fiche: 50-000, 82/04/02, 8204300003.
- 8004040786 Discusses IE insp program & licensee QA program weakness requiring NRC review Proposed IE bulletin & proposed temporary instruction encl
HUNTER, D R Division of Reactor Construction Inspection 79/06/22 MARTIN, R D Division of Reactor Construction Inspection 8pp 12920 139 24X Fiche 50-000, 82/04/02, 8204300003
- 8007030469 Discusses B&W PHR transients from full power conditions & general implications re loss of site power analyzed transient Scenario for loss of offsite power from full power attached & sections of Davis-Besse FSAR encl
HUNTER, D R Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/12/27 OAGLIARDI, J E Division of Reactor Construction Inspection 17pp 02859 031 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300012 Advises that 790306 reactor trip/overpeed turbine trip should be evaluated thoroughly because of discrepancies listed which appear to be Tech Spec violations
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/20 GRITER, B H Region 1, Philadelphia, Office of the Director 4pp 12920 033 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300013 Forwards responses to Action Item Tracking Sys (AITS) F01000962 & F01000987, AITS not presently applicable to cleanup activities & should be closed
CONTE, R TMI Program Office 81/12/03 KEIMIG, R Projects Branch 2 4pp 12920 037 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300016 Advises that TMI operators have throttled emergency feedwater flow to limit impact on RCS temp & pressure, w/o Tech Spec FSAR or other design authorization Plant transients should be reviewed for nonconforming procedures
HUNTER, D R TMI Program Office 79/11/20 MARTIN, R D NRC - No Detailed Affiliation Given 1p 12920 041 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300019 Advises that consideration be given to setting flow testing requirements for Class I sys re supplies to emergency feedwater sys & UHS
HUNTER, D R TMI Program Office 79/11/06 BLACKWOOD, E B NRC - No Detailed Affiliation Given 1p 12920 042 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300023 Advises that plant design should be reviewed because of findings of procedural isolation of Class I supply of water to once-through steam generator via emergency feedwater sys during TMI-2 investigation
HUNTER, D R TMI Program Office 79/11/20 MARTIN, R D NRC - No Detailed Affiliation Given 2pp 12920:043. 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300055 Advises that TMI-2 investigation indicates need to require special insp effort to assure that safety-related air operated valves are adequately designed to function w/o dependence on nonsafety-related sys
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06 JORDAN, E L NRC - No Detailed Affiliation Given 1p. 12920 063 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300067 Suggests that regulations preventing const of two or more units on one site or providing for design criteria to allow add units to survive most serious nuclear accident should be considered
HUNTER, D R Region 3, Chicago, Office of the Director, 79/11/06 BLACKWOOD, E B Region 3, Chicago, Office of the Director, 1p 12920:072 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300076 Advises that evaluation of components exposed to temps in excess of 800 F during accident should be completed prior to restart
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06 BLACKWOOD, E B Region 3, Chicago, Office of the Director 1p 12920:073 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300099 Advises that because of failure of pressurizer relief valve during TMI accident, in-depth evaluation of RCS leakage through relief & safety valves to determine if valve deterioration results should be considered.
HUNTER, D R Region 3, Chicago, Office of the Director, 79/11/09. BLACKWOOD, E B Region 3, Chicago, Office of the Director 1p. 12920 074 24X Fiche 50-000, 82/04/02, 8204300003
- 8204300108 Advises of specific design & regulatory requirements re waste gas sys that should be considered to protect public Accident revealed deficiencies.
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06 BLACKWOOD, E B Region 3, Chicago, Office of the Director 2pp 12920 075 24X Fiche 50-000, 82/04/02, 8204300003.
- 8204300172 Pages 12-40 of Martin Rept
* Affiliation Unknown 79/03/31 29pp 12920:092. 24X Fiche: 50-000, 82/04/02, 8204300003

DOCKETED ITEMS

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--B204300179 Discusses loss of core cooling following loss of offsite power at TMI-2
HUNTER, D R Region 3, Chicago, Office of the Director 79/12/27
ALLAN, J M Region 1, Philadelphia, Office of the Director 4pp
12920 124 24X Fiche 50-000, B2/04/02, B204300003

--B204300241 Advises that requirements for plant mgt positions need evaluation & upgrading to ensure qualified personnel are in responsible positions
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06
BLACKWOOD, E B Region 3, Chicago, Office of the Director, ip
12920 158 24X Fiche 50-000, B2/04/02, B204300003

--B204300245 Advises that TMI-2 on-duty superintendent was not able to provide guidance because of lack of similarity & experience w/unit during accident Staffing requirements should be reviewed & evaluated
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06
BLACKWOOD, E B Region 3, Chicago, Office of the Director ip
12920 159 24X Fiche 50-000, B2/04/02, B204300003

--B204300247 Advises that lack of formal operator training re significant plant transients at TMI-2 indicates that insp should focus on ongoing operator training programs to ensure immediate review of plant transients within formal sys
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06
BLACKWOOD, E B Region 3, Chicago, Office of the Director ip
12920 160 24X Fiche 50-000, B2/04/02, B204300003

--B204300251 Recommends special insp effort in area of plant staff training, training program content, emergency procedures & simulator training, be undertaken in view of failure of TMI-2 staff to understand LOCA indications & safeguards sys
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/06
BLACKWOOD, E B Region 3, Chicago, Office of the Director 2pp
12920 161 24X Fiche 50-000, B2/04/02, B204300003

--B204300255 Pages 5 - 12 of Martin Rept
* Affiliation Unknown 79/03/31 8pp 12920 163 24X
Fiche 50-000, B2/04/02, B204300003

B204160255 Advises that lower tank farm is being maintained empty A&C reactor coolant bleed tanks are being maintained at 50,000 gallons to provide reserve tanks
BARTON, J J General Public Utilities - GPU Service Corp 82/04/08
BARRETT, L H TMI Program Office ip 12696 289 24X
Fiche 50-320, B2/04/08, B204160255

B204160313 Forwards info in support of Tech Spec Change Request 13 to allow energizing of single control assembly mechanism
BARTON, J J General Public Utilities - GPU Service Corp 82/04/08
BARRETT, L H TMI Program Office 2pp 12693 253 24X
Fiche 50-320, B2/04/08, B204160313

--B204160314 Proposed Tech Specs re energizing single control assembly mechanism
* General Public Utilities - GPU Service Corp. 82/04/08 1p
12693 255 24X Fiche 50-320, B2/04/08, B204160313

B204210257 Application to amend License DPR-73, changing Tech Specs to allow movement of individual control rods to gain advanced info on core conditions Certificate of Svc encl
ARNOLD, R C General Public Utilities - GPU Service Corp 82/04/08
SNYDER, B J TMI Program Office 3pp 12803 008, 24X
Fiche: 50-320, B2/04/08, B204210257

--B204210278 Proposed Tech Spec Change 37 to License DPR-73, allowing movement of individual control rods to gain advanced info on core conditions
* General Public Utilities - GPU Service Corp 82/04/08, 6pp.
12803 011 24X Fiche 50-320, B2/04/08, B204210257

B204260277 Forwards application to amend License DPR-73, consisting of Tech Spec Change Request 37 re control rod sys
ARNOLD, R C General Public Utilities - GPU Service Corp 82/04/08
SNYDER, B J TMI Program Office 1p, 12839 183 24X
Fiche: 50-320, B2/04/08, B204260277

--B204260284 Application to amend License DPR-73, consisting of Tech Spec Change Request 37, to allow movement of individual control rod or axial power shaping rods under controlled operating procedures.
ARNOLD, R C General Public Utilities - GPU Service Corp
82/04/08 5pp 12839 184 24X Fiche: 50-320, B2/04/08, B204260277

--B204260294 Proposed Tech Specs 3 i 3 & 3/4 i re control assemblies & water injection cooling & reactivity control sys, to allow movement of individual control rod or axial power shaping rods under controlled operating procedures
* General Public Utilities - GPU Service Corp. 82/04/08 2pp.
12839 189 24X Fiche 50-320, B2/04/08, B204260277

B204200486 Forwards amend of B00211 order to incorporate recovery mode Tech Spec changes, reflecting current facility conditions, per NRC B10223, 0318 & 1006 requests & safety evaluation
SNYDER, B J TMI Program Office 82/04/09 BARTON, J J General Public Utilities - GPU Service Corp 3pp 12804 215 24X
Fiche 50-320, B2/04/09, B204200486

--B204200502 Amend of B00211 order to incorporate recovery mode Tech Specs, reflecting current facility conditions per NRC B10223, 0318 & 1006 requests
BENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/07
General Public Utilities - GPU Service Corp. 12pp
12804 218 24X Fiche 50-320, B2/04/09, B204200486

--B204200509 Safety evaluation supporting proposed mods to recovery mode Tech Specs, reflecting facility conditions
* Office of Nuclear Reactor Regulation, Director 82/04/09, 7pp
12804 230 24X Fiche 50-320, B2/04/09, B204200486

--B204200515 Proposed mods to recovery mode Tech Specs 3/4 & 3 7/3 9.5 1, & 3, 6 4 & 6 5
* Office of Nuclear Reactor Regulation, Director. 82/04/09, 20pp 12804 237 24X Fiche 50-320, B2/04/09, B204200486

B204200068 Forwards "TMI-2 Recovery Program Solid Waste Staging Facility Sys Description," per B20223 ltr, B submerged demineralizer sys technical evaluation rept update forthcoming
BARTON, J J General Public Utilities - GPU Service Corp 82/04/14
SNYDER, B J TMI Program Office ip 12742 212 24X
Fiche 50-320, B2/04/14, B204200068

--B204200075 "TMI-2 Recovery Program Solid Waste Staging Facility Sys Description"
* General Public Utilities - GPU Service Corp 82/04/14, 20pp.
12742 213 24X Fiche 50-320, B2/04/14, B204200068

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURG, A
Consolidated Edison Co of New York PARKER, W O Duke Power Co
OPREA, O W Houston Lighting & Power Co 7pp 12787 203 24X
Fiche 50-000, B2/04/15, B204160155

B204200138 Forwards Change Request 14 re RCB chemistry specs Change deletes oxygen & hydrogen concentrations & establishes chloride spec in recovery operation plan
BARTON, J J General Public Utilities - GPU Service Corp 82/04/15
SNYDER, B J TMI Program Office 28pp 12737 225 24X
Fiche 50-320, B2/04/15, B204200138.

B204280477 Forwards B11211 ltr transmitting Recovery Operations Plan Change Request if in conjunction w/Tech Spec Change Request 33 deleting long-term B steam generator cooling sys
BARTON, J J General Public Utilities - GPU Service Corp 82/04/15, 2pp
SNYDER, B J TMI Program Office ip 12867 270 24X
Fiche 50-320, B2/04/15, B204280477

--B204280484 Forwards Recovery Operations Plan Change Request 11 in conjunction w/Tech Spec Change Request 33 deleting long-term B steam generator cooling sys
BARTON, J J General Public Utilities - GPU Service Corp. 81/12/11
SNYDER, B J TMI Program Office. 2pp, 12867 271 24X
Fiche 50-320, B2/04/15, B204280477

--B204280487 Proposed Tech Spec 4 7, plant sys.
* General Public Utilities - GPU Service Corp 81/12/11, 1p
12867 273 24X Fiche 50-320, B2/04/15, B204280477

B204260137 Forwards correctly revised Tech Spec Pages 4 3-B & 4 6-2 to NRC B20409 submittal re approved mods to recovery operations plan.
SNYDER, B J TMI Program Office. 82/04/16. BARTON, J J General Public Utilities - GPU Service Corp 2pp 12855 026, 24X
Fiche: 50-320, B2/04/16, B204260137.

--B204260143 Revised Tech Spec Pages 4 3-B & 4 6-2 for insertion into recovery operations plan
* TMI Program Office 82/04/16 2pp 12855 028 24X
Fiche 50-320, B2/04/16, B204260137

B204210470 Notice of issuance of B20401 & 07 amends to NRR Director B00211 order & motion to conform proposed Tech Specs Certificate of Svc encl
WILCOVE, M N Office of the Executive Legal Director. 82/04/19.
3pp 12801 290 24X Fiche 50-320, B2/04/19, B204210470.

DOCKETED ITEMS

--B204210490 Forwards B20401 amend of NRR Director B00211 order, safety evaluation & revised Tech Spec pages Recovery mode proposed Tech Specs changed to reflect current conditions at plant
SNYDER, B J TMI Program Office 82/04/01 BARTON, J J General Public Utilities - OPU Service Corp, 2pp 12801.293 24X Fiche 50-320, 82/04/19, B204210470

--B204210495 Amend of B00211 order, revising recovery mode proposed Tech Specs to reflect current plant conditions
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/01, General Public Utilities - OPU Service Corp 4pp, 12801.295 24X Fiche 50-320, 82/04/19, B204210470

--B204210499 Safety evaluation supporting B20401 amend to B00211 order
* Office of Nuclear Reactor Regulation, Director 82/04/01 5pp 12801.299 24X Fiche 50-320, 82/04/19, B204210470

--B204210506 Revised Tech Spec Pages 3 7-1 re feedwater sys, 3 8 4 re offsite power distribution sys, 3/4 4 1 re reactor coolant loops & 3/4 7 1 re feedwater sys
* Office of Nuclear Reactor Regulation, Director 82/04/01 5pp 12801.304 24X Fiche 50-320, 82/04/19, B204210470

--B204210510 Forwards B20407 amend to NRR Director B00211 order, safety evaluation & Tech Specs Changes to recovery mode Tech Specs reflect current plant conditions
SNYDER, B J TMI Program Office, 82/04/09 BARTON, J J General Public Utilities - OPU Service Corp 2pp 12801.309 24X Fiche 50-320, 82/04/19, B204210470

--B204210517 Amend of B00211 order, revising recovery mode Tech Specs to reflect current plant conditions
DENTON, H R Office of Nuclear Reactor Regulation, Director, 82/04/07 12pp 12801.311 24X Fiche 50-320, 82/04/19, B204210470

--B204210520 Safety evaluation supporting B20407 amend to B00211 order
* Office of Nuclear Reactor Regulation, Director 82/04/07 7pp 12801.323 24X Fiche 50-320, 82/04/19, B204210470

--B204210526 Revised Tech Spec pages reflecting current conditions of plant
* Office of Nuclear Reactor Regulation, Director 82/04/07 20pp 12801.330 24X Fiche 50-320, 82/04/19, B204210470

B204260076 Forwards application to amend License DPR-73 & proposed Tech Spec Amend more clearly defines equipment needed to provide adequate ventilation capability for fuel handling & auxiliary bldgs
ARNOLD, R C General Public Utilities - OPU Service Corp 82/04/19 SNYDER, B J TMI Program Office 1p 12840.103 24X Fiche 50-320, 82/04/19, B204260076

B204260077 Application to amend License DPR-73, defining more clearly equipment needed to provide adequate ventilation for fuel handling & auxiliary bldgs Certificate of Bvc encl
ARNOLD, R General Public Utilities - OPU Service Corp 82/04/19 5pp 12840.104 24X Fiche 50-320, 82/04/19, B204260076

B204260080 Proposed Tech Spec 3 9, re radwaste storage, fuel handling & auxiliary bldg air cleanup sys
* General Public Utilities - OPU Service Corp 82/04/19 1p, 12840.109 24X Fiche 50-320, 82/04/19, B204260076

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20, HAUSPURG, A Consolidated Edison Co of New York PARRIS, H O Tennessee Valley Authority 18pp, 12862.337, 24X Fiche 50-000, 82/04/20, B204210295

B204290533 Submits approval of design criteria for temporary once-through steam generator layup recirculation sys, Submittal of technical evaluation re cooling effects on RCS awaited.
BARRETT, L H TMI Program Office 82/04/20 BARTON, J J General Public Utilities - OPU Service Corp 4pp, 12895.068 24X Fiche 50-320, 82/04/20, B204290533

B204290542 Concurs w/B20408 ltr re proposed plan to remove reactor coolant bleed tanks A/C from required reserve waste water tankage to facilitate RCS cleanup
BARRETT, L H TMI Program Office 82/04/20 BARTON, J J General Public Utilities - OPU Service Corp 4pp 12895.022, 24X Fiche 50-320, 82/04/20, B204290542,

B204280483 Forwards Recovery Operations Plan Change Request 12 for mods to air cleanup sys surveillance performed on fuel handling bldg, auxiliary bldg & control room, clarifying surveillance requirements & supplementing Tech Specs Change Request 35.
BARTON, J J General Public Utilities - OPU Service Corp 82/04/21, BARRETT, L H TMI Program Office 8pp, 12867.254, 24X Fiche 50-320, 82/04/21, B204280483

--B204280493 Tech Specs 4 7-4, 4, 7-5, 4 9-1 & 4 9-2 re surveillance requirements for control room emergency air cleanup sys & fuel handling bldg/auxiliary bldg air cleanup sys
* General Public Utilities - OPU Service Corp 82/04/21 4pp 12867.262 24X Fiche 50-320, 82/04/21, B204280483,

Q Inspection reports, IE Bulletins & correspondence

B204150365 Forwards IE Info Notices B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & B2-10, "Following up Symptomatic Repairs to Assure Resolution of Problem " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D, Consolidated Edison Co of New York COUNSEL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) DALTROFF, S L Philadelphia Electric Co, 5pp 12682.248 24X Fiche 50-000, 82/03/31, B204150365

B204150462 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D, Consolidated Edison Co of New York LEMPOES, T E Niagara Mohaut Power Corp COUNSEL, W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) 6pp 12683.234 24X Fiche 50-000, 82/03/31, B204150462

B204210005 Forwards IE Insp Rept 50-320/B2-01 on B20117-0215 & notice of violation Insp rept withheld (ref 10CFR73.21)
STAROSTECKI, R Division of Project & Resident Programs, 82/04/01 BARTON, J J General Public Utilities - OPU Service Corp 3pp 12801.007 24X Fiche 50-320, 82/04/01, B204210005

--B204210008 Notice of violation from Insp on B20117-0215 Noncompliance noted measures not established to assure that operating procedures were controlled & reviewed prior to initiation of cooling sys piping mod.
STAROSTECKI, R Division of Project & Resident Programs 82/04/01 2pp 12801.010 24X Fiche 50-320, 82/04/01, B204210005

B204140275 Ack receipt of B20315 ltr informing NRC of rejection of violation noted in IE Insp Rept 50-320/B1-22 Violation occurred as cited Corrective actions agreed upon on B20319 ltr
STAROSTECKI, R Region 1, Office of Director 82/04/07 BARTON, J J General Public Utilities - OPU Service Corp 2pp 12664.304 24X Fiche 50-320, 82/04/07, B204140275

--B204140284 Responds to NRC B20111 ltr re violations noted in IE Insp Rept 50-320/B1-22 Rejects noncompliance cited Survey performed was adequate for compliance w/10CFR20.201(b)
BARTON, J J General Public Utilities - OPU Service Corp 82/03/15 HAYNES, R C Region 1, Office of Director 3pp 12664.310 24X Fiche 50-320, 82/04/07, B204140275

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp, 12878.342 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873.001 24X Fiche 50-000, 82/04/21, B202040143

R. Periodic operating reports & related correspondence

B204050455 Forwards TMI program ofc weekly status rept for wk of B20314-20.
SNYDER, B J TMI Program Office 82/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 12965.236 24X Fiche 50-320, 82/03/22, B204050455

B204280017 Forwards TMI program ofc weekly status rept for wk of B20321-27
BARRETT, L H TMI Program Office 82/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office, 8pp 12878.284 24X Fiche 50-320, 82/03/29, B204280017

--B204280024 Requests greater financial participation by federal govt in cleanup activities due to potential for slow degradation of containment integrity & equipment capability & possibility of bankruptcy on part of owners.
PALLADINO, N J Commissioners, 82/03/22 MCCLURE, J A Senate 4pp 12878.292, 24X Fiche 50-320, 82/03/29, B204280017

--B204280027 Submits rept re efforts & findings re TMI-2 cleanup based on investigations Reactor is threat to public health & safety until decontaminated
MINNICH, J E Advisory Council for Decontamination of TMI Unit 2
82/03/17 PALLADINO, N J Commissioners 3pp 12878 297 24X
Fiche 50-320, 82/03/29, B204280017

B204140542 Forwards TMI Program Ofc weekly status rept for wk of
B20328-0403
BARRETT, L H TMI Program Office 82/04/05 DENTON, H R Office of
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program
Office 7pp 12675 079 24X Fiche 50-320, 82/04/05, B204140542

B204190360 Forwards periodic monitoring rept re groundwater monitoring
for Jan-Mar, 1982
BARTON, J J General Public Utilities - GPU Service Corp 82/04/06
BARRETT, L H TMI Program Office 3pp 12729 266 24X
Fiche 50-320, 82/04/06, B204190360

--B204190362 Periodic monitoring rept re groundwater monitoring for
Jan-Mar, 1982
* General Public Utilities - GPU Service Corp 82/04/06 51pp
12729 269 24X Fiche 50-320, 82/04/06, B204190360

B204290546 Forwards TMI Program Ofc weekly status rept for wk of
B20410-17
BARRETT, L H TMI Program Office 82/04/19 DENTON, H R Office of
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program
Office 4pp 12895 016 24X Fiche 50-320, 82/04/19, B204290546

B204300235 Forwards "Semiannual Cost Rept for Jan-June 1981"
GERUSKY, T M Pennsylvania, State of NRC-03-80-272 82/04/22
COBB, L I Director's Office, Office of Inspection and Enforcement
17pp 12891 302 24X Fiche 50-000, 82/04/22, B204300235

G Reportable occurrences, LERs & related correspondence

B204120300 RD 82-11/1P on B20303, open unplugged floor drains discovered
in several ventilation sys exhaust filter cabinets Drains
supply bypass path for flow around filter Details will be
included in followup rept
BARTON, J J General Public Utilities - GPU Service Corp 82/03/04
GRIER, D H Region I, Office of Director 1p 12634 110 24X
Fiche 50-320, 82/03/04, B204120300

B204050237 Forwards LER 82-010/03L-0
BARTON, J J General Public Utilities - GPU Service Corp 82/03/25
HAYNES, R C Region I, Office of Director 1p 12532 162 24X
Fiche 50-320, 82/03/25, B204050237

--B204050244 LER 82-010/03L-0 on B20222, auxiliary bldg vent sys supply
fans (AH-E-7A & B) tripped resulting in low vent sys exhaust
flowchart Caused by malfunctioning interlock relay between
radiation monitor & supply fans Relay replaced
CHAPLIN, B D General Public Utilities - GPU Service Corp
82/03/25 Region I, Office of Director 2pp 12532 163 24X
Fiche 50-320, 82/03/25, B204050237

B204120294 RD 82-011/01L-0 on B20303, re potential bypass path of
several ventilation sys filtration units Followup rept will
be submitted by B20406
BARTON, J J General Public Utilities - GPU Service Corp 82/04/02
HAYNES, R C Region I, Office of Director 1p 12634 027 24X
Fiche 50-320, 82/04/02, B204120294

B204160311 Forwards LER 82-011/01L-0
BARTON, J J General Public Utilities - GPU Service Corp 82/04/07
HAYNES, R C Region I, Office of Director 1p 12693, 218 24X
Fiche 50-320, 82/04/07, B204160311

--B204160312 LER 82-011/01L-0 on B20303, during problem analysis of B20108
event, apparent deficiency in decontamination factors for
auxiliary bldg & fuel handling bldg ventilation HEPA filters
was noted Caused by lack of four plugged cleanouts.
CHAPLIN, B D General Public Utilities - GPU Service Corp
82/04/07 Region I, Office of Director 3pp 12693 219 24X
Fiche 50-320, 82/04/07, B204160311

B204160343 PND-TMI-82-008, on B20323, highest tritium concentration for
groundwater samples noted for test borings 2/3 & 17. Licensee
instituted systematic program to identify source
MOBLAK, T, SHANBAKY, M, FABANO, A TMI Program Office 82/04/12
2pp 12704 320 24X Fiche 50-320, 82/04/12, B204160343

B204190246 PND-TMI-82-009 on B20414, when technician entered reactor
bldg to take grab samples, interlock mechanism to personnel
airlock jammed Exit delayed 52 minutes Radiation dose 89 man
rems Further entries postponed until repairs made.
O'NEILL, B, SHANBAKY, M, FABANO, A TMI Program Office 82/04/14
1p 12720 036 24X Fiche 50-320, 82/04/14, B204190246

T Hearing transcripts on non-antitrust matters

B204300105 Transcript of Advisory Panel on Decontamination of TMI-2
B1116 meeting in Lebanon, PA Pp 1-106
* Advisory Council for Decontamination of TMI Unit 2 81/11/16
108pp 12918 253 24X Fiche 50-320, 81/11/16, B204300105

B204080208 Transcript of Advisory Panel For Decontamination of TMI
Unit 2 B20128 meeting in Harrisburg, PA Pp 1-57
* TMI Program Office 82/01/28 57pp 12618 317 24X
Fiche 50-320, 82/01/28, B204080208

B204080212 Testimony of NJ Palladino on NRC FY83 budget request before
Subcommittee on Energy & Water Development & Committee on
Appropriations
PALLADINO, N J Commissioners 82/03/22 17pp 12619 048 24X
Fiche 50-000, 82/03/22, B204080212

B204260027 Transcript of B20323 public meeting in Washington, DC re
decontamination of TMI-2 Pp 1-57
* Commissioners 82/03/23 31pp 12847 225 24X
Fiche 50-320, 82/03/23, B204260027

--B204260034 Submits rept re efforts & findings on TMI-2 decontamination
Facility constitutes threat to public health & safety until
decontaminated
MINNICH, J E Advisory Council for Decontamination of TMI Unit 2,
82/03/17 PALLADINO, N J Commissioners 3pp 12847 286 24X
Fiche 50-320, 82/03/23, B204260027

--B204260038 Forwards info re alternative plans for adequate funds to
complete facility cleanup
TRAVERS, W D NRC - No Detailed Affiliation Given 82/01/08
Advisory Council for Decontamination of TMI Unit 2 8pp
12847 289 24X Fiche 50-320, 82/03/23, B204260027

U Congressional/Executive Correspondence

B204010507 Reponds to MK Udall B20204 ltr expressing opposition to
info flow during accident NRC prefers to concentrate efforts
on implementing lessons learned from past experience to
improve flow
PALLADINO, N J Commissioners 82/03/02 UDALL, M K House of Rep,
Interior & Insular Affairs 2pp 12492 102 24X
Fiche 50-320, 82/03/02, B204010507

DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B204010190 Forwards IE Insp Repts 50-321/81-26 & 50-366/81-26 on
B11021-22 No noncompliance noted
KELLOGG, P J Reactor Project Branch 2 81/12/07, MILLER, J H
Georgia Power Co 2pp 12479, 277 24X Fiche 50-321, 81/12/07,
B204010190

--B204010192 IE Insp Repts 50-321/81-26 & 50-366/81-26 on B11021-22 No
noncompliance noted Major areas inspected coordinated full-
scale radiological emergency exercise.
ANDREWS, D L, JENKINS, G R Reactor Project Branch 2 81/11/25
21pp 12479 279 24X Fiche 50-321, 81/12/07, B204010190

B204230308 Discusses inherent problem w/4-wire emergency notification
sys telephone circuit. To prevent lockup, util should ensure
that second call is not established within 20-s after
original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12816, 132
24X Fiche 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during
emergency, NRC role during emergency & need to effectively
interface w/ licensee organization at technical support ctr &
emergency operations facility during response to emergency.
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 7pp 12815, 264,
24X Fiche 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by util in
advance of emergency preparedness exercise. Appropriate state
& local agencies should be informed well in advance of
exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support,
82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12814, 294
24X Fiche 50-000, 82/01/29, B204230472

DOCKETED ITEMS

8204280246 RD discussing substandard smoke detection installation Made to affected areas & App R smoke detection additions will coincide w/App R schedule to allow for more complete design review & consolidated smoke detection plan
MANN, M Georgia Power Co 82/02/26 O'REILLY, J P Region 2, Office of Director 2pp 12864.030 24X Fiche 50-321, 82/02/26, 8204280246

8204230279 Commends initiative taken to install early warning public notification sys by 810701 due date
O'REILLY, J P Region 2, Office of Director 82/03/11 MILLER, J H Georgia Power Co. 1p 12816 197 24X Fiche 50-321, 82/03/11, 8204230279

8204120258 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch. 1p 12652 097 24X Fiche 50-321, 82/03/29, 8204120258

--8204120259 Public version of Revision 13 to Emergency Plan Implementing Procedure HNP-8004, "Personnel Dosimetry Program"
Transmittal sheet encl
ROGERS, W H Georgia Power Co. 82/03/18 2pp 12652 098 24X Fiche 50-321, 82/03/29, 8204120258

8204130004 Releases public version of revised emergency plan procedure
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12660 001 24X Fiche 50-321, 82/03/29, 8204130004

--8204130005 Public version of Procedure HNP-8016, Revision 12, "Shipment of Radioactive Matl"
* Georgia Power Co. 82/03/16 48pp 12660 002 24X Fiche 50-321, 82/03/29, 8204130004

8204190019 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch. 1p 12731.117 24X Fiche 50-321, 82/03/29, 8204190019

--8204190020 Public version of Revision 4 to Emergency Plan Implementing Procedure HNP-4625 re site area emergency - external survey team & Revision 4 to Procedure HNP-4725 re general emergency - external survey team
ROGERS, W H Georgia Power Co. 82/03/17 17pp 12731.118 24X Fiche 50-321, 82/03/29, 8204190019

8204130059 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/01 Document Management Branch 1p 12658 349 24X Fiche 50-321, 82/04/01, 8204130059

--8204130063 Public version of Revision 1 to Emergency Plan Implementing Procedures HNP-4624 re site area emergency - internal survey team & HNP-4724 re general emergency - internal survey team
ROGERS, W H Georgia Power Co. 82/03/23 6pp 12658.350 24X Fiche 50-321, 82/04/01, 8204130059

8204130086 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records. 82/04/02 Document Management Branch 1p. 12660 218 24X Fiche 50-321, 82/04/02, 8204130086

--8204130088 Forwards public version of revised emergency plan Transmittal sheet encl.
ROGERS, W H Georgia Power Co. 82/03/24 Office of Nuclear Reactor Regulation, Director 2pp. 12660 221. 24X Fiche 50-321, 82/04/02, 8204130086

--8204130090 Public version of revised emergency plan
* Georgia Power Co 82/03/31. 180pp 12660.223 24X Fiche 50-321, 82/04/02, 8204130086

P. Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan
FELTON, J M Division of Rules and Records. 81/11/12 SHOLLY, B G. Union of Concerned Scientists 6pp 12824.100. 24X Fiche: 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10 SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 9pp 12824 155 24X Fiche 50-000, 81/11/12, 8204220385

8204140975 "Degraded Grid Protection for Class IE Power Sys. EI Hatch Nuclear Power Plant, Units 1 & 2," informal rept
UDY, A C EG&O, Inc FIN A-6429 8204140575 82/02/28 PREVATTE, R L Division of Systems Integration (post 811005) 10pp 12686 066 24X Fiche 50-321, 82/02/28, 8204140575

8204230244 Discusses 820301 meeting re review of nuclear activities w/emphasis on manpower planning & training Meeting provided better understanding of mgt programs & interface activities w/major contractors
O'REILLY, J P Region 2, Office of Director 82/03/09 MILLER, J H Georgia Power Co 3pp 12814 357 24X Fiche 50-000, 82/03/09, 8204230244

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUD, A Consolidated Edison Co of New York 7pp 12313 128 24X Fiche. 50-000, 82/03/19, 8203190001

8204080080 Notifies of completion of post-implementation review of shift technical advisor training program per TMI Action Item I A 1 i Program acceptable
STOLZ, J F Operating Reactors Branch 4 82/03/19 BECKHAM, J T Georgia Power Co 2pp 12615 271 24X Fiche 50-321, 82/03/19, 8204080080

8204060142 Generic Ltr 82-03 to all operating BHRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to OE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEOGE, L Commonwealth Edison Co SCHUBERT, F, SHINSHIK, R E Dairyleand Power Cooperative 2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204190425 Requests addl info for review of NUREG-0737 Items I A 2 i & II B 4, re operator training & training for mitigating core damage, within 30 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 82/03/31 BECKHAM, J T Georgia Power Co 5pp 12731 037 24X Fiche 50-321, 82/03/31, 8204190425

8204160607 Discusses circumstances which have precluded implementation of NUREG-0737 Item I C i re procedures for transients & accidents. Symptom-based procedure implementation tentative schedule will be submitted.
BECKHAM, J T Georgia Power Co 82/04/02 Office of Nuclear Reactor Regulation, Director 2pp 12700 351 24X Fiche 50-321, 82/04/02, 8204160607

8204090369 Application to amend Licenses DPR-57 & NPF-5, changing Tech Spec to provide emergency relief from drywell inerting limiting condition, rod pattern adjustments & rod block clamp & extension for inoperable LPCI inverter
BECKHAM, J T Georgia Power Co 82/04/05 Office of Nuclear Reactor Regulation, Director. 2pp 12627 128 24X Fiche 50-321, 82/04/05, 8204090369

--8204090372 Proposed Tech Spec changes re emergency relief from drywell inerting limiting condition for operation, time extension for rod pattern adjustments, placement of rod block clamp at 107% rated power & extension for operable LPCI inverter
* Georgia Power Co 82/04/05. 14pp 12627 130 24X Fiche. 50-321, 82/04/05, 8204090369

8204090384 Forwards addl info in response to 820225 request re peak containment temps for equipment qualification. Small steam line break analysis peak drywell temps lower than FEAR DBA temps
BECKHAM, J T Georgia Power Co 82/04/05. STOLZ, J F Operating Reactors Branch 4. 4pp 12627 064 24X Fiche 50-321, 82/04/05, 8204090384

8204090448 Application to amend License DPR-57, changing Tech Spec operability requirements for LPCI sys & reactor core isolation cooling sys, per 10CFR50.90 & 10CFR50.59(c)(1)
BECKHAM, J T Georgia Power Co 82/04/05. Office of Nuclear Reactor Regulation, Director 3pp 12624 100. 24X Fiche: 50-321, 82/04/05, 8204090448

--8204090450 Proposed Tech Specs for amend to LPCI & reactor core isolation cooling requirements
* Georgia Power Co 82/04/05 6pp 12624:103. 24X Fiche: 50-321, 82/04/05, 8204090448

B204130475 Notifies that electric distribution sys voltages comply w/ General Design Criterion 17 & are acceptable per 791207, 0428, 1009 & B20112 responses
STOLZ, J F Operating Reactors Branch 4 82/04/05 BECKHAM, J T
Georgia Power Co 2pp 12661 131 24X Fiche 50-321, 82/04/05, B204130475

--B204130476 Safety evaluation re adequacy of facility electric distribution sys voltages Design acceptable
* Division of Licensing 82/04/05 3pp 12661 133 24X
Fiche 50-321, 82/04/05, B204130475

B204260386 Requests addl info needed to complete review of B10504 response to Generic Ltr B1-01, "Qualification of Insp, Exam & Testing & Audit Personnel"
STOLZ, J F Operating Reactors Branch 4 82/04/05 BECKHAM, J T
Georgia Power Co 2pp 12855 347 24X Fiche 50-321, 82/04/05, B204260386

B204210467 Requests submittal of proposed license amend to change Tech Specs to include limiting condition of operation where secondary containment integrity cannot be properly maintained
STOLZ, J F Operating Reactors Branch 4 82/04/08 BECKHAM, J T
Georgia Power Co 2pp 12800 326 24X Fiche 50-321, 82/04/08, B204210467

B204260397 Responds to B10828 submittal re NUREG-0737, TMI Action Plan Item II K 3 27, common ref for vessel level instrumentation submittal acceptable
STOLZ, J F Operating Reactors Branch 4 82/04/14 BECKHAM, J T
Georgia Power Co 2pp 12855 306 24X Fiche 50-321, 82/04/14, B204260397

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co RODT, L D Iowa Electric Light & Power Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, B204160152

B204270428 Informs that util unable to comply w/submittal data of B20416 for confirmation of completion or schedule for completion of requirements under NUREG-0737, per B20317 request info will be submitted by B20420
BECKHAM, J T Georgia Power Co 82/04/16 Office of Nuclear Reactor Regulation, Director 1p 12849 004 24X
Fiche 50-321, 82/04/16, B204270428

B204210293 Generic Ltr B2-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York OPEKA, J Northeast Utilities LYLE, M P Northern Indiana Public Service Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, B204210293

B204260026 Forwards completion schedule for NUREG-0737 requirements & explanation of requested extensions of schedule for certain items
BECKHAM, J T Georgia Power Co 82/04/20 Office of Nuclear Reactor Regulation, Director 1pp 12841 041, 24X
Fiche 50-321, 82/04/20, B204260026

0. Inspection reports, IE Bulletins & correspondence

B204010190 Forwards IE Insp Repts 50-321/B1-26 & 50-366/B1-26 on B11021-22 No noncompliance noted
KELLOGG, P J Reactor Project Branch 2 81/12/07 MILLER, J H
Georgia Power Co. 2pp 12479 277 24X Fiche 50-321, 81/12/07, B204010190

--B204010202 IE Insp Repts 50-321/B1-26 & 50-366/B1-26 on B11021-22 No noncompliance noted Major areas inspected, coordinated full-scale radiological emergency exercise
ANDREWS, D L, JENKINS, G R Reactor Project Branch 2 81/11/25 21pp 12479 279 24X Fiche 50-321, 81/12/07, B204010190

B203020610 Forwards IE Insp Repts 50-321/B2-02 & 50-366/B2-02 on B11221-B20120, No noncompliance noted
KELLOGG, P J Division of Project & Resident Programs. 82/02/02, MILLER, J H Georgia Power Co 2pp 12078 361 24X
Fiche 50-321, 82/02/02, B203020610

--B203020618 IE Insp Repts 50-321/B2-02 & 50-366/B2-02 on B11221-B20120, No noncompliance noted Major areas inspected Tech Spec compliance, housekeeping, operator performance, plant operations, QA practices & THJ task action items
ROGERS, R F, BROWNLEE, V. L. Division of Project & Resident Programs. 82/02/02 3pp 12079 001 24X Fiche 50-321, 82/02/02, B203020610

B204230374 Forwards Revision 4 to response to IE Bulletin 79-01B, "Environ Qualification of Electrical Equipment" Revision changes qualification status of certain Limitorque motor operated valves from qualified to open item w/o encl
HEAD, G F Georgia Power Co 82/02/10 O'REILLY, J P Region 2, Office of Director 1p 12816 006 24X Fiche 50-321, 82/02/10, B204230374

B204070539 Forwards IE Safeguards Insp Repts 50-321/B2-05 & 50-366/B2-05 on B20208-15 & notice of violation Notice of violation withheld (ref 10CFR73.21)
LONG, F Division of Project & Resident Programs 82/03/02 MILLER, J H Georgia Power Co 2pp 12584 251 24X
Fiche 50-321, 82/03/02, B204070539

--B204070551 IE Insp Repts 50-321/B2-05 & 50-366/B2-05 on B20208-12 Noncompliance noted failure of entry/exit control personnel to provide required searches at protected area Details withheld (ref 10CFR73.21).
GODDE, R W, MCQUIRE, D. R Division of Engineering & Technical Programs 82/03/02 1p 12584 253 24X Fiche 50-321, 82/03/02, B204070539

B204010350 Forwards IE Insp Repts 50-321/B2-04 & 50-366/B2-04 on B20208-11 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/11 MILLER, J H Georgia Power Co 2pp 12476 011, 24X
Fiche 50-321, 82/03/11, B204010350

--B204010357 IE Insp Repts 50-321/B2-04 & 50-366/B2-04 on B20208-11 No noncompliance noted Major areas inspected MBIV testing & maint documentation.
WHITENER, H. L. Division of Engineering & Technical Programs HUNT, M D, JAPE, F Division of Engineering & Technical Programs. 82/03/10 2pp 12476 013 24X Fiche 50-321, 82/03/11, B204010350

B204140372 Forwards IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J P Region 2, Office of Director. 82/03/26 UHRIG, R E Florida Power & Light Co 4pp 12670 311, 24X
Fiche 50-000, 82/03/26, B204140372

B204270551 Discusses IE Insp on B10929-1002 & forwards notice of violation & notice of proposed imposition of civil penalty
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/03/29 MILLER, J H Georgia Power Co 4pp 12872 092 24X Fiche 50-321, 82/03/29, B204270551

--B204270556 Notice of violation & notice of proposed imposition of civil penalty in amount of \$50,000. Noncompliance noted: two different diaphragm types not up to Tech Spec requirements used to replace ruptured diaphragms in HPIC sys
DEYOUNG, R C, Director's Office, Office of Inspection and Enforcement 82/03/29 5pp 12872 094 24X
Fiche 50-321, 82/03/29, B204270551

B204070508 Ack receipt of B20317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/B2-05 & 50-366/B2-05
LONG, F J Division of Project & Resident Programs 82/03/30 KELLY, R J Georgia Power Co 1p 12584 246 24X
Fiche 50-321, 82/03/30, B204070508

--B204070517 Responds to NRC B20303 ltr re violations noted in IE Insp Repts 50-321/B2-05 & 50-366/B2-05 Corrective actions withheld (ref 10CFR73.21)
BECKHAM, J T Georgia Power Co. 82/03/17 O'REILLY, J P Region 2, Office of Director 1p 12584 247 24X Fiche 50-321, 82/03/30, B204070508

B204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co. 4pp 12670 005, 24X
Fiche 50-000, 82/03/31, B204140435

B204230227 Clarifies info previously provided for insp program surveillance frequency per IE Bulletin 79-09 re OE AK-2 breakers Insp interval appropriate for subj breakers
BECKHAM, J T Georgia Power Co. 82/04/05, O'REILLY, J P. Region 2, Office of Director. 2pp 12816 149 24X Fiche 50-321, 82/04/05, B204230227

B204230314 Forwards performance appraisal section mgt plan for B20419-23, 26-30 & 0310-13. Insp are integral part of revised NRC insp program described in NUREG-0397 & approved by NRC in June 1977.
LEWIS, R C Division of Project & Resident Programs. 82/04/06, KELLY, R J Georgia Power Co. 3pp 12816 127, 24X
Fiche 50-321, 82/04/06, B204230314

DOCKETED ITEMS

8204210460 Approves until 800501 & 820311 requests for relief from 1974 Edition of ASME Section XI Code re required inservice insp hydrostatic min test temp of 100 F & hold times
BTCLZ, J F Operating Reactors Branch 4 82/04/07 BECKHAM, J T
Georgia Power Co 2pp. 12800 329 24X Fiche 50-321, 82/04/07, 8204210460

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8204300218 Forwards response to IE Bulletin 80-11, "Masonry Wall Design" During const. concrete & grout routinely tested to ensure compliance w/spec Section 322-2 Min compressive strength of 4,000 psi uniformly used
BECKHAM, J T Georgia Power Co 82/04/26 Office of Nuclear Reactor Regulation, Director 56pp 12891 233 24X
Fiche 50-321, 82/04/20, 8204300218

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204300448 Responds to 820329 notice of violation & proposed imposition of civil penalties Six violations cited arise from use of substandard vendor supplied valve diaphragms in HPCI Penalty not protested Payment encl
BECKHAM, J T Georgia Power Co 82/04/22 DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 13pp 12883 158 24X
Fiche 50-321, 82/04/22, 8204300448

Periodic operating reports & related correspondence

1204050267 Forwards monthly operating repts for Nov 1981
MANRY, M Georgia Power Co 81/12/10 CINTULA, T NRC - No Detailed Affiliation Given 1p 12931:163 24X Fiche 50-321, 81/12/10, 8204050267

1204050217 Forwards monthly operating repts for Dec 1981
MANRY, M Georgia Power Co 82/01/08 CINTULA, T NRC - No Detailed Affiliation Given 1p 12531 177 24X Fiche 50-321, 82/01/08, 8204050217

204160344 Forwards monthly operating repts for Mar 1982
NIX, H C Georgia Power Co 82/04/08 Division of Licensing, 1p 12706:329 24X Fiche 50-321, 82/04/08, 8204160344

--8204160349 Forwards monthly operating rept for Mar 1982
NIX, H C Georgia Power Co 82/04/08 Division of Licensing, 1p 12706 330, 24X Fiche: 50-321, 82/04/08, 8204160344

--8204160351 Monthly operating repts for Mar 1982,
GILBRETH, T Georgia Power Co 82/04/10, 9pp. 12706:331 24X
Fiche: 50-321, 82/04/08, 8204160344.

S Reportable occurrences, LERs & related correspondence

8204280246 RD discussing substandard smoke detection installation. Mods to affected areas & App R smoke detection additions will coincide w/App R schedule to allow for more complete design review & consolidated smoke detection plan
MANRY, M Georgia Power Co 82/02/26, O'REILLY, J P Region 2, Office of Director, 2pp. 12864 030 24X Fiche: 50-321, 82/02/26, 8204280246

8204280313 Forwards LER 82-013/03L-0
MANRY, M Georgia Power Co 82/03/02 O'REILLY, J P Region 2, Office of Director, 1p 12865.047 24X Fiche: 50-321, 82/03/02, 8204280313

--8204280320 LER 82-013/03L-0 on 820213, during startup, average power range monitor not adjusted within 2-h time limit & corrective action ineffective Caused by spatial redistribution of xenon & faulty rod pattern adjustment
COGGIN, C L Georgia Power Co 82/03/02 Region 2, Office of Director 2pp 12865 048 24X Fiche 50-321, 82/03/02, 8204280313

8204280355 Forwards LER 82-014/03L-0
MANRY, M Georgia Power Co 82/03/02 O'REILLY, J P Region 2, Office of Director 1p 12865 225 24X Fiche 50-321, 82/03/02, 8204280355

--8204280361 LER 82-014/03L-0 on 820213, reactor pressure switch 1031-ND18A, actuated at 164.5 psig increasing Caused by setpoint drift Switch recalibr per HNP-1-5279
NIX, R T Georgia Power Co 82/03/02 Region 2, Office of Director 2pp 12865 226 24X Fiche 50-321, 82/03/02, 8204280355

8204280497 Forwards LER 82-016/03L-0
MANRY, M Georgia Power Co 82/03/02 O'REILLY, J P Region 2, Office of Director 1p 12867 302 24X Fiche 50-321, 82/03/02, 8204280497

--8204280500 LER 82-016/03L-0 on 820213, while performing routine surveillance, sample pump for Fission product monitors found inoperable Caused by blown Fuse Fuse replaced & sys returned to svc
ROGERS, W H Georgia Power Co 82/03/02 Region 2, Office of Director 2pp 12867 303 24X Fiche 50-321, 82/03/02, 8204280497

8204280255 Forwards LER 82-017/03L-0
MANRY, M Georgia Power Co 82/03/04 O'REILLY, J P Region 2, Office of Director 1p 12864 051 24X Fiche 50-321, 82/03/04, 8204280255

--8204280258 LER 82-017/03L-0 on 820218, while performing surveillance, drywell H2-O2 analyzer 1P33-ND01B found out of expected values Caused by calibr drift Instrument recalibr & returned to svc
NIX, R T Georgia Power Co 82/03/04 Region 2, Office of Director 2pp 12864 052 24X Fiche 50-321, 82/03/04, 8204280255

8204280426 Forwards LER 82-011/03L-0
MANRY, M Georgia Power Co 82/03/04 O'REILLY, J P Region 2, Office of Director 1p 12866 034 24X Fiche 50-321, 82/03/04, 8204280426

--8204280431 LER 82-011/03L-0 on 820212, following reactor core isolation cooling initiation, smoke discovered coming from diagonal Caused by oil leak from 3/8-inch threaded pipe that had vibrated loose Pipe tightened
COGGIN, C L Georgia Power Co 82/03/04 Region 2, Office of Director 2pp 12866 035 24X Fiche 50-321, 82/03/04, 8204280426

8204280504 Forwards LER 82-012/03L-0
MANRY, M Georgia Power Co 82/03/04 O'REILLY, J P Region 2, Office of Director 1p 12867 299 24X Fiche 50-321, 82/03/04, 8204280504

--8204280509 LER 82-012/03L-0 on 820211, HPCI auxiliary oil pump failed to perform during procedure HNP-1-3318, HPCI, "Hydraulic Oil Piping Moisture Protection" Cause not positively identified Suspected components replaced
COGGIN, C L Georgia Power Co 82/03/04 Region 2, Office of Director 2pp 12867 300 24X Fiche 50-321, 82/03/04, 8204280504

8204080401 Forwards LER 82-018/03L-0
MANRY, M Georgia Power Co 82/03/16 O'REILLY, J P Region 2, Office of Director 1p 12611 098 24X Fiche 50-321, 82/03/16, 8204080401

--8204080407 LER 82-018/03L-0 on 820219, during steady state operation, drywell & torus temp recorder found operating erratically. Caused by malfunctioning read switches, switches repaired & recorder returned to svc.
NIX, R T Georgia Power Co 82/03/16 Region 2, Office of Director 2pp. 12611 099, 24X Fiche 50-321, 82/03/16, 8204080401

8204160318 Forwards corrected supplemental narrative summary to 810430 RO 50-321/1979-021, Revision 5 re groundwater samples. Test Well P16 incorrectly labeled T16
MANRY, M Georgia Power Co 82/03/25 O'REILLY, J P Region 2, Office of Director, 3pp 12693 223 24X Fiche 50-321, 82/03/25, 8204160318

8204160597 Forwards LER 82-010/03L-0
MANRY, M Georgia Power Co 82/03/30 O'REILLY, J P Region 2, Office of Director 1p 12700 334, 24X Fiche 50-321, 82/03/30, 8204160597

DOCKETED ITEMS

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--8204160403 LER 82-010/03L-0 on 820311, IP41-F437A RHR svc water pump 1A cooling water shutoff valve found not locked open Valve checked for correct position & locked per HNP-1-1117 All valves associated w/HNP-1-1117 verified
JANLEY, S X Georgia Power Co 82/03/30 Region 2, Office of Director 2pp 12700 335 24X Fiche 50-321, 82/03/30, 8204160597

8204280528 Forwards LER 82-020/03L-0
NIX, H C Georgia Power Co 82/04/08 O'REILLY, J P Region 2, Office of Director 1p 12867 078 24X Fiche 50-321, 82/04/08, 8204280528

--8204280532 LER 82-020/03L-0 on 820318, oil leak found on reactor core isolation cooling turbine outboard bearing housing Caused by clogged drain orifice inside bearing housing Orifice cleared
NIX, R T Georgia Power Co 82/04/08 Region 2, Office of Director 2pp 12867 079 24X Fiche 50-321, 82/04/08, 8204280532

8204280173 Forwards LER 82-022/03L-0
NIX, H C Georgia Power Co 82/04/20 O'REILLY, J P Region 2, Office of Director 1p 12871 162 24X Fiche 50-321, 82/04/20, 8204280173

--8204280191 LER 82-022/03L-0 on 820328, while performing HNP-1-3170, reactor water shroud level indicators failed to maintain closed contacts within Tech Spec limits Caused by magnets slipping on shaft causing double actuation Magnets adjusted
NIX, R T Georgia Power Co 82/04/20 Region 2, Office of Director 2p 12871 163 24X Fiche 50-321, 82/04/20, 8204280173

8204280221 Forwards LER 82-021/03L-0
MANRY, M Georgia Power Co, 82/04/20 O'REILLY, J P Region 2, Office of Director 1p 12870 291 24X Fiche 50-321, 82/04/20, 8204280221

--8204280229 LER 82-021/03L-0 on 820322, while in steady state operation, 1T47-R612 drywell/torus multipoint recorder found inoperable Caused by component failure due to loose balancing unit coupling Design change initiated
NIX, R T Georgia Power Co 82/04/20 Region 2, Office of Director 2pp 12870 292 24X Fiche 50-321, 82/04/20, 8204280221

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A Application/construction stage documents & correspondence

8204120058 Clarifies Options 3 & 4 for achieving acceptable resolution of min separation criteria for electrical cable raceways
Proposed revision to Option 4 not viable
SCHWENGER, A Licensing Branch 2 82/03/15 POLLOCK, M S Long Island Lighting Co 2pp 12652 210 24X Fiche 50-322, 82/03/15, 8204120058

8204130118 Notification of 820316 meeting w/Licensing Review Group 1 in Bethesda, MD to discuss BWR STS
FAULKNER, M J Standardization & Special Projects Branch 82/03/15, MILLER, J R Standardization & Special Projects Branch 11pp 12660 050 24X Fiche 50-000, 82/03/15, 8204130118

8204280085 Informs of potential reportable condition in hydrodynamic loads in piping & supports of control rod drive line sys
Proposed plan for reinforcing affected components requested
SCHWENGER, A Licensing Branch 2 82/04/05 POLLOCK, M S Long Island Lighting Co 3pp 12876 339 24X Fiche 50-322, 82/04/05, 8204280085

8204270569 Board Notification 82-31 forwarding info re hydrodynamic loads in control rod drive sys due to fast screw actuation
TEDESCO, R L Assistant Director for Licensing 82/04/06 Atomic Safety and Licensing Board Panel 9pp 12872 107 24X Fiche 50-000, 82/04/06, 8204270569

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
w/o encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co, McCAUGHY, J P Mississippi Power & Light Co, FINERDICK, I R Jersey Central Power & Light Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204260039 Forwards documentation re assurance design & const 0A control presented at 820315 meeting w/NRC One oversize drawing encl. Aperture card is available in PDR
POLLOCK, M S Long Island Lighting Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 91pp 12839 210 24X Fiche 50-322, 82/04/19, 8204260039

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for CL, NBBB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York, MAIER, J Rochester Gas & Electric Corp MATTIMOE, J J Sacramento Municipal Utility District 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204260182 Forwards responses to NRC 820211 Requests 223 93-223 98 re single failure of SRV valves, reactor recirculating sys & reactor bldg closed loop cooling water sys Responses will be incorporated into future amend to FSAR
SMITH, J L Long Island Lighting Co 82/04/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12836 215 24X Fiche 50-322, 82/04/20, 8204260182

E NRC Safety Evaluation Report (SER), supply & correspondence

8204140469 Forwards proposed leak testing changes for automatic depressurization accumulator sys, per NUREG-0737 Item 11 K 3 28 as stated in Suppl 1 to SER Changes will confirm pneumatic sys design capability
SMITH, J L Long Island Lighting Co 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12670 070 24X Fiche 50-322, 82/04/07, 8204140469

8204270175 Outlines util re-evaluation of corrective actions & schedule for implementing actions listed in SER Suppl 2.
SMITH, J L Long Island Lighting Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12853 080 24X Fiche 50-322, 82/04/16, 8204270175

8204280141 Informs of separate low pressure steam bypass test of drywell, to be performed to close Item 26 of SER Suppl 2 (NUREG-0420), re steam bypass of suppression pool. Continued review of small break capability sent 810527 requested
SMITH, J L Long Island Lighting Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12871 115 24X Fiche 50-322, 82/04/23, 8204280141

F Security, medical, emergency & fire protection plans

8204080111 Releases public version of emergency plan implementing procedures & draft emergency classification procedure.
FELTON, J M Division of Rules and Records 82/04/02 Document Management Branch 1p 12616 239 24X Fiche 50-322, 82/04/02, 8204080111

--8204080116 Forwards public version of Vols 1 & 2 of emergency plan implementing procedures & draft emergency classification procedure, per 10CFR50 App E requirements
SMITH, J L Long Island Lighting Co 82/03/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12616 240 24X Fiche 50-322, 82/04/02, 8204080111

--8204080119 Public version of Vols 1 & 2 of emergency plan implementing procedures & draft emergency classification procedure
* Long Island Lighting Co 82/03/01 800pp 12616 261 24X Fiche 50-322, 82/04/02, 8204080111

8204200321 Lists emergency planning issues before ASLB which cannot be litigated w/o final Suffolk County emergency plan, per ASLB 820405 order
SHAPIRO, R Cammer & Shapiro SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/04/13 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 5pp 12735 119 24X Fiche 50-322, 82/04/13, 8204200321

G Adjudicatory correspondence

8204070567 Response to ASLB request in 820315 memorandum & order
Filing & litigation on onsite emergency planning should not proceed prior to submittal of & opportunity to analyze offsite emergency plan Certificate of Svc encl
SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution SHAPIRO, R Cammer & Shapiro 82/03/26, Commissioners 5pp 12377 080 24X Fiche 50-322, 82/03/26, 8204070567

8204010362 Forwards proposed confirmatory order re ASLB rulings in 820329 Telcon re security proceeding Util agreed to order except for review of estimate of adversary sequence interruption portion W/H Brown nondisclosure affidavit encl.
LANPHER, L C Kirkpatrick, Lockhart, Hall, Christopher & Phillips, LANPHER, L C Suffolk County, NY 82/03/29 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 7pp 12478 319 24X Fiche 50-322, 82/03/29, 8204010362

DOCKETED ITEMS

8204010372 Repts latest conclusions re fuel load date, produces various emergency planning documents & states views re litigation of any offsite emergency planning issues. Certificate of Svc encl
REVELEY, W T. Long Island Lighting Co REVELEY, W T Hunton & Williams 82/03/29 25pp 12476 123 24X Fiche 50-322, 82/03/29, 8204010372

8204010384 Submits views on whether filings & litigation of onsite emergency planning contentions can be scheduled in advance of offsite emergency planning, per ASLB 820315 order Offsite preparedness should be considered first
LANPHER, L C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/03/29 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 12476 015 24X Fiche 50-322, 82/03/29, 8204010384

8204010249 Confirmatory order re 820319 telcon Util must respond to Suffolk County Interrogatories 33 & 36, Document Request 37 & Supplemental Request 1 List of equipment located in secondary containment per Interrogatory 8 must be produced
BRENNER, L Atomic Safety and Licensing Board Panel 82/03/30 4pp 12477 186 24X Fiche 50-322, 82/03/30, 8204010249.

8204010252 Confirmatory order granting Shoreham Opponents Coalition & Suffolk County 820325 motion to compel production by util of probabilistic risk assessment & deposition Assessment to be made available by 820330 & deposition to commence on 820331
BRENNER, L Atomic Safety and Licensing Board Panel 82/03/30 Shoreham Opponents Coalition 4pp 12477 172, 24X Fiche 50-322, 82/03/30, 8204010252

8204010386 Presents status rept on Suffolk County program for preparation of radiological emergency response plan Related correspondence
BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips BROWN, H H Suffolk County, NY. 82/03/30 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 6pp 12477: 001 24X Fiche 50-322, 82/03/30, 8204010386

8204050028 Confirmatory order re security plan review & revision of protective order to include HH Brown-MW Goldsmith & LC Langher.
BRENNER, L Atomic Safety and Licensing Board Panel 82/03/31 9pp 12521 006 24X Fiche 50-322, 82/03/31, 8204050028

8204070548 Advises that RJ Rauson & JC Higgins will attend 820413 site visit
BORDENICK, B M Hearing Branch 4 82/04/01 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 12577 104 24X Fiche 50-322, 82/04/01, 8204070548

8204080158 Interrogatories & document requests on Suffolk County Contentions 1A & 20 Related correspondence
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/01 Long Island Lighting Co. 5pp 12604 220 24X Fiche 50-322, 82/04/01, 8204080158

--8204080162 Discovery requests to NRC on Contentions 1A & 20 Certificate of Svc encl
LANPHER, L C. Suffolk County, NY LANPHER, L C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/01 Office of the Executive Legal Director 5pp 12604 225 24X Fiche 50-322, 82/04/01, 8204080162

8204080581 Forwards Suffolk County motion for order compelling util to produce documents & motion to compel answers to interrogatories. Related correspondence
LETSCHE, K J Hill, Christopher & Phillips * Suffolk County, NY 82/04/01 BRENNER, L Atomic Safety and Licensing Board Panel 1p 12607 020, 24X Fiche 50-322, 82/04/01, 8204080581

--8204080583 Motion for order compelling util to produce 12 listed categories of documents Documents clearly relevant & do not come under claim of privilege Draft stipulation encl Related correspondence
LETSCHE, K J Suffolk County, NY LETSCHE, K J, Hill, Christopher & Phillips 82/04/01 Atomic Safety and Licensing Board Panel 20pp 12607 021, 24X Fiche 50-322, 82/04/01, 8204080581.

--8204080585 Motion to compel answers to listed interrogatories Util failed to respond completely to interrogatories Certificate of Svc encl Related correspondence
LANPHER, L C Suffolk County, NY LANPHER, L C, Hill, Christopher & Phillips 82/04/01 Atomic Safety and Licensing Board Panel, 9pp 12607 041 24X Fiche 50-322, 82/04/01, 8204080581.

8204080155 Response to third set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.
FLANAGAN, D O Long Island Lighting Co. FLANAGAN, D O Hunton & Williams 82/04/02 Shoreham Opponents Coalition 10pp 12604 326, 24X Fiche 50-322, 82/04/02, 8204080155

8204120441 Forwards notice of appearance in proceeding & advises that other personnel should be replaced on svc list Affidavit of svc encl
KELLY, M J New York, State of 82/04/02 BRENNER, L, CARPENTER, J M, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 12439 191 24X Fiche 50-322, 82/04/02, 8204120441

8204080177 Confirmatory order re emergency planning issues Evidentiary hearing to commence on 820504 in Riverhead, NY
BRENNER, L Atomic Safety and Licensing Board Panel 82/04/05 6pp 12604 211 24X Fiche 50-322, 82/04/05, 8204080177

8204090144 Confirms 820413 site visit to control room, remote shutdown panel, spent fuel storage pool area, RHR sys, control rod drive units, scram discharge vol piping reactor water level instrumentation piping & technical support ctr
REVELEY, W T Hunton & Williams 82/04/06 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 12628 098 24X Fiche 50-322, 82/04/06, 8204090144

--8204090146 Statement of contentions in DL proceeding Notices of appearance & Certificate of Svc encl
* Long Island Lighting Co * Hunton & Williams 82/03/31 Atomic Safety and Licensing Board Panel 39pp 12628 100 24X Fiche 50-322, 82/04/06, 8204090144

8204120428 Request for approval permitting D Kraemer to type Suffolk County pleadings Affidavit of nondisclosure & Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/07 Atomic Safety and Licensing Board Panel 7pp 12639 142 24X Fiche 50-322, 82/04/07, 8204120428

8204130103 Order re IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" ASLB expects to be kept informed of results of inquiry Util should expedite response
BRENNER, L Atomic Safety and Licensing Board Panel 82/04/07 3pp 12655 142 24X Fiche 50-322, 82/04/07, 8204130103

8204130183 Protective order revision, permitting access to protected info by addl Suffolk County representatives on needed basis per listed conditions
BRENNER, L Atomic Safety and Licensing Board Panel 82/04/07 2pp 12657 091 24X Fiche 50-322, 82/04/07, 8204130183

8204130122 Confirms 820408 telcon that no action presently contemplated on Suffolk County motion for order compelling NRC to produce documents ASLB Chairman Brenner unavailable
MORRIS, P A Atomic Safety and Licensing Board Panel 82/04/08 Long Island Lighting Co 1p 12655 275 24X Fiche 50-322, 82/04/08, 8204130122

8204140195 Advises that full compliance w/ASLB 820402 request to submit summary of issues arising out of util & Suffolk County emergency response plans by 820414 might not be possible due to listed circumstances Related correspondence
SHAPIRO, R Cammer & Shapiro SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/04/08 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 12665 302 24X Fiche 50-322, 82/04/08, 8204140195

8204140226 Amended response to requests for production of documents
REVELEY, W T Long Island Lighting Co REVELEY, W T Hunton & Williams 82/04/09 Suffolk County, NY 11pp 12663 027 24X Fiche 50-322, 82/04/09, 8204140226

--8204140240 Further responses to Suffolk County interrogatories per agreement Certificate of Svc encl
FLANAGAN, D O Long Island Lighting Co FLANAGAN, D O Hunton & Williams 82/04/09 Suffolk County, NY 120pp 12663 038 24X Fiche 50-322, 82/04/09, 8204140240

8204160036 Forwards Quadrex Rept, QUAD-1-82-108, "Evaluation of Water Hammer Events in LWR Plants," Revision 0, to be transmitted to intervenor Suffolk County in response to 820408 motion Rpt is preliminary only W/o encl
PERLIS, R Office of the Executive Legal Director 82/04/09 LETSCHE, K J Hill, Christopher & Phillips 1p 12698 204 24X Fiche 50-322, 82/04/09, 8204160036

8204160043 Outline of Suffolk County emergency preparedness concerns
LANPHER, L C Suffolk County, NY LANPHER, L C Hill, Christopher & Phillips 82/04/13 12pp 12694 016 24X Fiche 50-322, 82/04/13, 8204160043

--8204160044 Statement of qualifications of Suffolk County witnesses
LANPHER, L C Suffolk County, NY LANPHER, L C Hill, Christopher & Phillips 82/04/12 44pp 12694 029 24X Fiche 50-322, 82/04/13, 8204160043

DOCKETED ITEMS

201

- B204160047 Testimony of MW Goldsmith re Suffolk County Contention 2 on diesel generator relays
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 14pp 12694 073 24X
Fiche 50-322, 82/04/13, B204160043
- B204160052 Testimony of MW Goldsmith re Suffolk County Contention 4 on water hammer
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 23pp 12694 087 24X
Fiche 50-322, 82/04/13, B204160043
- B204160053 Testimony of MW Goldsmith re Suffolk County Contention 9 on ECOS pump blockage
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 12pp 12694 112 24X
Fiche 50-322, 82/04/13, B204160043
- B204160056 Testimony of DG Bridenbaugh & GC Minor re Suffolk County Contention 11 on passive mechanical valve failure
BRIDENBAUGH, D , MINOR, G C Suffolk County, NY BRIDENBAUGH, D MHB Technical Associates 82/04/13 27pp 12694 124 24X
Fiche 50-322, 82/04/13, B204160043
- B204160060 Testimony of RW Capstick re Suffolk County Contention 17(a) on fire protection
CAPSTICK, R W Suffolk County, NY CAPSTICK, R W Energy Research Group, Inc 82/04/13 6pp 12694 151 24X Fiche 50-322, 82/04/13, B204160043
- B204160063 Testimony of MW Goldsmith re Suffolk County Contention 5 on loose parts monitoring
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 62pp 12694 157 24X
Fiche 50-322, 82/04/13, B204160043
- B204160068 Testimony of MW Goldsmith, BJ Herwood, RB Hubbard & GC Minor re Contention 7D on sys reliability Certificate of Svc encl
GOLDSMITH, M W , HARWOOD, S J , HUBBARD, R B Suffolk County, NY 82/04/13 155pp 12694 220 24X Fiche 50-322, 82/04/13, B204160043
- B204200048 Security contentions w/safeguards info deleted Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/13 Atomic Safety and Licensing Board Panel 5pp 12742 316 24X
Fiche 50-322, 82/04/13, B204200048
- B204200321 Lists emergency planning issues before ASLB which cannot be litigated w/o final Suffolk County emergency plan, per ASLB B20405 order
SHAPIRO, R Cammer & Shapiro SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution 82/04/13 BRENNER, L , CARPENTER, J L , MORRIS, P A Atomic Safety and Licensing Board Panel 5pp 12735 119 24X Fiche 50-322, 82/04/13, B204200321
- B204160016 Notice of appearance in proceeding
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Hill, Christopher & Phillips 82/04/14 1p 12698 229 24X Fiche 50-322, 82/04/14, B204160016
- B204210431 Notice that MS Miller granted access to util security plan data Notice of appearance, affidavit of nondisclosure & Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/19 8pp 12802 288 24X Fiche 50-322, 82/04/19, B204210431
- B204210436 Advises that matl described is not part of county emergency plan but is matl produced by decisions made before activation of steering committee.
BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips, BROWN, H H Suffolk County, NY 82/04/19 BRENNER, L , CARPENTER, J L , MORRIS, P A Atomic Safety and Licensing Board Panel, 1p 12802 308 24X Fiche 50-322, 82/04/19, B204210436
- B204210448 Joint notice of B20422 depositions in Hauppauge, NY re Suffolk County Contentions 16 & 20. Certificate of Svc encl
LETSCHKE, K J Suffolk County, NY REVELEY, W T Long Island Lighting Co LETSCHKE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/19 5pp 12802 027, 24X Fiche 50-322, 82/04/19, B204210448
- B204260223 Suppl to util & Suffolk County B20419 joint notice of deposition Util will examine witnesses re Suffolk County Contentions 16 & 20 Certificate of Svc encl.
EARLEY, A F Long Island Lighting Co , Hutton & Williams 82/04/19, 4pp 12838 021 24X Fiche 50-322, 82/04/19, B204260223.
- B204230460 Prehearing conference order re actions taken at B20414 conference Subjs discussed include hearing & testimony schedules, cross-examination plans, security & emergency planning contentions & proposed findings
BRENNER, L Atomic Safety and Licensing Board Panel 82/04/20 12pp 12814 268 24X Fiche 50-322, 82/04/20, B204230460
- B204260073 Supplemental response to util B20402 answers to Shoreham Opponents Coalition interrogatories re Coalition Contention 19 Certificate of Svc encl
REVELEY, W T , REVELEY, W T Long Island Lighting Co 82/04/20 Shoreham Opponents Coalition 7pp 12840 158 24X
Fiche 50-322, 82/04/20, B204260073
- B204280253 Notification of JM Jenkins & RE White as addl security experts Affidavits of nondisclosure & Certificate of Svc encl
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/21 11pp 12864 040 24X
Fiche 50-322, 82/04/21, B204280253
- B204300186 Forwards BH Glass notice of appearance per ASLB request at B20414 prehearing conference Glass role at conference limited to providing ASLB w/info & advice on scheduling emergency planning contentions
REPKA, D A Hearing Branch 3 82/04/21 BRENNER, L , CARPENTER, J L , MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 12870: 173 24X Fiche 50-322, 82/04/21, B204300186
- B204280098 Response to B20401 interrogatories & requests for production of documents Certificate of Svc encl
REPKA, D A Hearing Branch 3 82/04/23 Suffolk County, NY 68pp 12870 320, 24X Fiche 50-322, 82/04/23, B204280098
- B204280136 Response to interrogatories & document requests on Suffolk County Contentions 16 & 20
FLANAGAN, D O Long Island Lighting Co FLANAGAN, D O Hutton & Williams 82/04/23 Suffolk County, NY 13pp 12871 116 24X
Fiche: 50-322, 82/04/23, B204280136
- B204300487 Response to ASLB B20420 prehearing conference order re deferral of testimony NRC, Suffolk County & Shoreham Opponents Coalition agree that testimony on listed issues should be deferred until B20622 Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 82/04/27 4pp 12885 064 24X Fiche 50-322, 82/04/27, B204300487
- B204300329 Application for issuance of subpoena duces tecum directed to util Proposed subpoena encl
LETSCHKE, K J Suffolk County, NY LETSCHKE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/28 Atomic Safety and Licensing Board Panel 6pp, 12888 273 24X
Fiche 50-322, 82/04/28, B204300329
- B204300490 Motion for ASLB approval of addl secretarial assistance to provide filings in security proceeding A Pinto affidavit of nondisclosure encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/04/28 Atomic Safety and Licensing Board Panel 7pp 12885 034 24X
Fiche 50-322, 82/04/28, B204300490
- H General correspondence
- B204010290 Forwards town board resolution that NRC require demonstrably effective evacuation plan for five eastern towns & that emergency planning include town input.
LANG, M Southampton Town, NY, 82/03/24 PALLADINO, N J Commissioners 2pp 12477 300 24X Fiche 50-322, 82/03/24, B204010290
- B204080370 Forwards East Hampton Town Board B20319 resolution urging NRC to require demonstrably effective, tested evacuation plan for five eastern Long Island towns
CANTWELL, L East Hampton, NY 82/03/24 PALLADINO, N J Commissioners 2pp 12601 246 24X Fiche 50-322, 82/03/24, B204080370
- B204220079 Confirms meeting w/Suffolk County legislators to discuss facility, dates to be selected in future
BENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/01 PROSPECT, W New York, State of 3pp, 12822, 276 24X
Fiche 50-322, 82/04/01, B204220079.
- B204220083 Informs of Suffolk County legislators request for meeting to discuss facility safety.
KENT, S Office of Congressional Affairs 82/01/13 BEHM, T Regional Operations & Generic Requirements. 1p 12822:280, 24X
Fiche 50-322, 82/04/01, B204220079

DOCKETED ITEMS

8204120436 Expresses opposition to method in which hearing conducted
BENTON, B N Affiliation Unknown 82/04/09 PALLADINO, N J
Commissioners 2pp 12639 038 24X Fiche: 50-322, 82/04/09;
8204120436

8204300176 Forwards petition requesting evaluation of plant safety &
evacuation plans before license granted
LESTER, A R Affiliation Unknown 82/04/25 PALLADINO, N J
Commissioners 4pp 12891 333 24X Fiche 50-322, 82/04/25;
8204300176.

J Insurance & indemnity information

8204140358 Forwards Endorsement 6 to NELIA Policy NF-269
SMITH, J L Long Island Lighting Co 82/04/05 DINI, I Antitrust
& Economic Analysis Branch (Utility Finance) 2pp 12662 027 24X
Fiche 50-322, 82/04/05, 8204140358

Q Inspection reports, IE Bulletins & correspondence

8204230493 Forwards IE Insp Rept 50-322/79-06 on 790409-12 & notice of
violation
CARLSON, R T Region I, Philadelphia, Reactor Construction &
Engineering Support Branch 79/05/16 WOFFORD, A W Long Island
Lighting Co 2pp 12814 333 24X Fiche: 50-322, 79/05/16, 8204230493

--8204230496 Notice of violation from insp on 790409-12
* Region I, Philadelphia, Office of the Director 79/05/16. 3pp
12814 337 24X Fiche 50-322, 79/05/16, 8204230493

--8204230505 IE Insp Rept 50-322/79-06 on 790409-12 Noncompliance noted
failure to identify lack of penetration in full penetration
weld; failure to store equipment per instructions & failure
to take prompt corrective action
DURR, J P, BATEMAN, W M, TRIPP, L E Region I, Philadelphia,
Reactor Construction & Engineering Support Branch 79/05/16 6pp
12814 340 24X Fiche 50-322, 79/05/16, 8204230493

8204120316 Updates response to IE Bulletin 81-03, "Flow Blockage of
Cooling Water to Safety Sys Components by Corbicula
Sp (Asiatic Clam) & Mytilus Sp (Mussel)" RHR exchange
relatively free of biofouling.
POLLOCK, M S Long Island Lighting Co 82/03/30 HAYNES, R C
Region I, Office of Director 2pp 12634 028 24X
Fiche 50-322, 82/03/30, 8204120316

8204300281 Forwards IE Insp Rept 50-322/82-06 on 820308-12 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/30
POLLOCK, M S Long Island Lighting Co 2pp 12889 294 24X
Fiche 50-322, 82/03/30, 8204300281

--8204300289 IE Insp Rept 50-322/82-06 on 820308-12 No noncompliance
noted Major areas inspected: preoperational test results
evaluation, preoperational test procedures, preoperational
test witnessing & tours of facility
PULLANI, S V, RETTENHAUSEN, L Division of Engineering & Technical
Programs 82/03/24. 7pp 12889 296 24X Fiche: 50-322, 82/03/30,
8204300281

8204180365 Forwards IE Info Notices 82-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants" & 82-10, "Following up
Symptomatic Repairs to Assure Resolution of Problem" No
written response required
HAYNES, R C Region I, Office of Director 82/03/31 D'TOOLE, J D
Consolidated Edison Co of New York BARTON, J J General Public
Utilities - OPU Service Corp 3pp 12682 248 24X
Fiche: 50-000, 82/03/31, 8204180365

8204180462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies" No written response
required
HAYNES, R C Region I, Office of Director 82/03/31 D'TOOLE, J
Consolidated Edison Co of New York 4pp 12683:234 24X
Fiche 50-000, 82/03/31, 8204180462

8204300342 Forwards IE Insp Rept 50-322/82-05 on 820201-0329 No
noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/04/02
POLLOCK, M S Long Island Lighting Co 2pp 12888:076. 24X
Fiche 50-322, 82/04/02, 8204300342

--8204300351 IE Insp Rept 50-322/82-08 on 820201-0329. No noncompliance
noted Major areas inspected: work activities, preoperational
testing & plant staff activities
HIGGINS, J C, GALLO, R M Division of Project & Resident Programs
82/04/01 8pp 12888 078. 24X Fiche 50-322, 82/04/02, 8204300342,

8204130103 Order re IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies" ASLB expects to be kept
informed of results of inquiry Util should expedite
response
BRENNER, L Atomic Safety and Licensing Board Panel 82/04/07 3pp
12655 142 24X Fiche 50-322, 82/04/07, 8204130103

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204190329 Ack receipt of 820305 & 11 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Rept 50-322/82-02
STAROSTECKI, R. Division of Project & Resident Programs 82/04/12,
POLLOCK, M S Long Island Lighting Co. 2pp 12726 192 24X
Fiche 50-322, 82/04/12, 8204190329

--8204190338 Responds to NRC 820202 ltr re violations noted in IE Insp
Rept 50-322/82-02 Corrective Actions received further
confirmation from contractor that proper tensioner pressure
was maintained during retensioning of hold-down beams
POLLOCK, M S Long Island Lighting Co 82/03/05 STAROSTECKI, R
Division of Project & Resident Programs 3pp 12726 194 24X
Fiche 50-322, 82/04/12, 8204190329

--8204190345 Responds to NRC 820202 ltr re deviation noted in IE Insp
Rept 50-322/82-02 Corrective actions, will install audible
& external visual alarm to loose parts monitoring sys panel
by 820630
POLLOCK, M S Long Island Lighting Co 82/03/11 STAROSTECKI, R
Division of Project & Resident Programs 5pp 12726 197 24X
Fiche 50-322, 82/04/12, 8204190329

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8204210137 Part 21 rept re HMA relays w/contact leads not fully
insulated, initially reported 810708 No operating BWRs
utilize subj HMA relays All potential problems will be
corrected before startup
SHERWOOD, G O General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp
12804 001 24X Fiche: 50-000, 82/04/01, 8204210137

8204270157 Deficiency rept re length of uninsulated flexible leads
connected to moveable contacts of HMA relays exceeding
allowable dimensions, initially reported on 820319 Heat
shrinkable tubing developed to cover terminals
MILLIGAN, M H Long Island Lighting Co 82/04/14 HAYNES, R C
Region I, Office of Director 2pp 12853 141 24X
Fiche 50-322, 82/04/14, 8204270157

T Hearing transcripts on non-antitrust matters

8204140439 Forwards RJ Giardina, MW Hodges, YH Hsli, SB Summer, R Kirkwood,
R Eberly & Jo Schiffgens testimony on Suffolk County
Contentions 2, 4, 5, 9, 10, 11 & 17, & Shoreham Opponents
Coalition Contention 19 (J)
BORDENICK, B M Hearing Branch 4 82/04/12, BRENNER, L,
CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel
2pp 12666 156 24X Fiche 50-322, 82/04/12, 8204140439,

--8204140445 Testimony of RJ Giardina re Suffolk County Contention 2 re
diesel generator relays Accumulation of dust, dirt &
deleterious matter on electrical equipment in diesel
generating room minimized Prof qualifications encl
GIARDINA, R J Reactor Systems Branch 82/04/12 11pp
12666:158 24X Fiche 50-322, 82/04/12, 8204140439

--8204140457 Testimony of MW Hodges on Suffolk County Contention 4 re
water hammer Applicant demonstrated steps taken to insure
that safety-related piping will not be substantially
impaired by water hammer. Prof qualifications encl
HODGES, M W Reactor Systems Branch 82/04/12 10pp 12666:169
24X Fiche: 50-322, 82/04/12, 8204140439

--8204140463 Testimony of YH Hsli re Suffolk County Contention 5 on
loose parts monitoring Operator actions important to plant
safety never taken based on info from loose parts monitoring
sys alone. Prof qualifications encl
HSII, Y H Core Performance Branch, 82/04/12 10pp 12666:179
24X Fiche 50-322, 82/04/12, 8204140439,

- B204140470 Testimony of MW Hodges re Suffolk County Contention 9 re ECCS pump blockage Plant design ensures that insulation loosened during LOCA will not degrade ECCS flow since suction pipes include strainers & downcomer pipes
HODGES, M W Reactor Systems Branch 82/04/12 6pp 12666 187
24X Fiche 50-322, 82/04/12, B204140439
- B204140474 Testimony of SB Sun re Contention 10 on ECCS core spray Info from Japanese tests re core spray does not pose safety concern for plant Prof qualifications encl
SUN, S B Core Performance Branch 82/04/12 8pp 12666 196
24X Fiche 50-322, 82/04/12, B204140439
- B204140485 Testimony of R Kirkwood re Suffolk County Contention 11 re passive mechanical valve failures Applicant designed, erected, fabricated & tested safety-related sys valves per applicable codes & stds Prof qualifications encl
KIRKWOOD, R Mechanical Engineering Branch 82/04/12 7pp 12666 204 24X Fiche 50-322, 82/04/12, B204140439
- B204140492 Testimony of R Eberly on Suffolk County Contention 17 on fire protection Applicant fire protection program meets General Design Criterion 3 Alleged inadequacies do not materially affect response to fire W/prof qualifications
EBERLY, R Chemical Engineering Branch 82/04/12 9pp 12666 211 24X Fiche 50-322, 82/04/12, B204140439
- B204140499 Testimony of JD Schiffgens on Shoreham Opponents Coalition Contention 19(j) on Reg Guide 1.115 re turbine orientation Plant essential sys adequately protected against potential turbine missile damage Prof qualifications encl
SCHIFFGENS, J D Materials Engineering Branch 82/04/12 7pp 12666 220 24X Fiche 50-322, 82/04/12, B204140439
- B204160043 Outline of Suffolk County emergency preparedness concerns LANPHER, L C Suffolk County, NY LANPHER, L C Hill, Christopher & Phillips 82/04/13 12pp 12694 016 24X Fiche 50-322, 82/04/13, B204160043
- B204160047 Testimony of MW Goldsmith re Suffolk County Contention 2 on diesel generator relays
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 14pp 12694 073 24X Fiche 50-322, 82/04/13, B204160043
- B204160052 Testimony of MW Goldsmith re Suffolk County Contention 4 on water hammer
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 25pp 12694 087 24X Fiche 50-322, 82/04/13, B204160043
- B204160053 Testimony of MW Goldsmith re Suffolk County Contention 9 on ECCS pump blockage
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 12pp 12694 112 24X Fiche 50-322, 82/04/13, B204160043
- B204160056 Testimony of DG Bridenbaugh & GC Minor re Suffolk County Contention 11 on passive mechanical valve failure
BRIDENBAUGH, D. MINOR, G C Suffolk County, NY BRIDENBAUGH, D. MHD Technical Associates 82/04/13 27pp 12694 124 24X Fiche 50-322, 82/04/13, B204160043
- B204160060 Testimony of RW Capstick re Suffolk County Contention 17(a) on fire protection
CAPSTICK, R W Suffolk County, NY CAPSTICK, R W Energy Research Group, Inc 82/04/13 6pp 12694 131 24X Fiche 50-322, 82/04/13, B204160043
- B204160063 Testimony of MW Goldsmith re Suffolk County Contention 5 on loose parts monitoring
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc 82/04/13 62pp 12694 137 24X Fiche 50-322, 82/04/13, B204160043
- B204160068 Testimony of MW Goldsmith, SJ Harwood, RB Hubbard & GC Minor re Contention 7B on sys reliability Certificate of Svc encl
GOLDSMITH, M W, HARWOOD, S J, HUBBARD, R B. Suffolk County, NY 82/04/13 155pp 12694 220 24X Fiche 50-322, 82/04/13, B204160043
- B204160101 Transcript of B20413 hearing in Fort Jefferson, NY Pg 530-644
* Atomic Safety and Licensing Board Panel 82/04/13. 120pp 12697 116 24X Fiche 50-322, 82/04/13, B204160101
- B204190173 Testimony of BR McCaffrey on Suffolk County Contention 2 re diesel generator relays.
MCCAFFREY, B R Long Island Lighting Co 82/04/13. 14pp 12729 143 24X Fiche 50-322, 82/04/13, B204190173.
- B204190181 Testimony of RE Fortier & RA Hill on Suffolk County Contention 4 re water hammer
FORTIER, R E, HILL, R A Long Island Lighting Co FORTIER, R E Stone & Webster, Inc 82/04/13 18pp 12729 157 24X Fiche 50-322, 82/04/13, B204190173
- B204190185 Testimony of GK Price on Suffolk County Contention 5 re loose parts monitoring sys
PRICE, G K Long Island Lighting Co 82/04/13 13pp 12729 175 24X Fiche 50-322, 82/04/13, B204190173
- B204190187 Testimony of RM Kasczak on Suffolk County Contention 9 re ECCS pump blockage
KASCZAK, R M Long Island Lighting Co 82/04/13 12pp 12729 188 24X Fiche 50-322, 82/04/13, B204190173
- B204190193 Testimony of RA Hill on Suffolk County Contention 10 re ECCS core spray
HILL, R A Long Island Lighting Co HILL, R A General Electric Co 82/04/13 9pp 12729 200 24X Fiche 50-322, 82/04/13, B204190173
- B204190196 Testimony of RE Fortier on Suffolk County Contention 11 re passive mechanical valve failure
FORTIER, R E Long Island Lighting Co FORTIER, R E Stone & Webster, Inc 82/04/13 18pp. 12729 209 24X Fiche 50-322, 82/04/13, B204190173
- B204190201 Testimony of BR McCaffrey on Suffolk County Contention 17 re fire protection
MCCAFFREY, B R Long Island Lighting Co 82/04/13 14pp 12729 225 24X Fiche 50-322, 82/04/13, B204190173
- B204190205 Testimony of RM Kasczak on Shoreham Opponents Coalition Contention 9 (j) re turbine orientation Certificate of Svc encl
KASCZAK, R M Long Island Lighting Co 82/04/13 12pp 12729 239 24X Fiche 50-322, 82/04/13, B204190173
- B204200220 Corrected Page 530 of transcript of B20413 hearing
* Atomic Safety and Licensing Board Panel 82/04/13 1p 12737 223 24X Fiche 50-322, 82/04/13, B204200220
- B204160105 Transcript of B20414 conference in Hauppauge, NY Pg 645-831
* Atomic Safety and Licensing Board Panel 82/04/14 200pp 12699 052 24X Fiche 50-322, 82/04/14, B204160105
- B204190248 Transcript of B20414 DL hearing in Hauppauge, NY Pg 832-981 Supportive matls encl.
* Atomic Safety and Licensing Board Panel 82/04/14 198pp 12720 154 24X Fiche 50-322, 82/04/14, B204190248
- B204260189 Addendum to MW Goldsmith testimony re Suffolk County Contention 4 on waterhammer Rept provided by NRC on B20408 on waterhammer addressed Certificate of Svc encl
GOLDSMITH, M W Suffolk County, NY GOLDSMITH, M W Energy Research Group, Inc. 82/04/21 300pp 12836 231 24X Fiche 50-322, 82/04/21, B204260189
- U Congressional/Executive Correspondence
- B204010250 Advises that licensing hearing schedule inadequate for fair hearings & discussion of situation Projected fuel load date should have no bearing on hearing schedule
DOWNEY, T J House of Rep 82/03/25 FALLADINO, N J Commissioners 1p 12477 194 24X Fiche 50-322, 82/03/25, B204010250
- DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2
- A Application/construction stage documents & correspondence
- B204220659 Forwards analysis of ALAB-644 re Facility seismic design issues & ability to maintain safe shutdown after major earthquake
REMICK, F J Office of Policy Evaluations. 81/11/03 FALLADINO, N. J., GILINSKY, V, BRADFORD, P A. Commissioners. 84pp. 12831 208 24X Fiche 50-275, 81/11/03, B204220659
- B204210723 Addl response to FOIA request for info re precautions taken to "earthquake proof" facility Forwards PQ&E 810928 & 30 ltrs to NRC
FELTON, J M Division of Rules and Records 81/11/10 SCHEIGERT, J F Environmental Law Center of the Pacific 1p. 12795 299. 24X Fiche 50-275, 81/11/10, B204210723

DOCKETED ITEMS

8204220142 Responds to FOIA request for documents re disqualification from adjudicatory proceedings of members of ASLAB, ASLB or Commission by reason of prior employment w/NRC Forwards documents listed in app
FELTON, J. M. Division of Rules and Records 81/11/12 ELLIOTT, C. H. Thomas & Hair 2pp 12812 260 24X Fiche 50-000, 81/11/12, 8204220142

--8204220170 Forwards Level D schedule for radiological safety portion of DL review & target schedules for Level C milestones Const completion estimated for 740801 & 750801 for Units 1 & 2, respectively w/o encl
OIAHUBS, A. Atomic Energy Commission - Deputy Director for Reactor Projects 75/11/12 MUNTZING, L. M. Atomic Energy Commission 1p 12812 288 24X Fiche 50-000, 81/11/12, 8204220142

--8204220201 Forwards summary of 740604 meeting w/AEC re application for DL
CRANE, P. A. Pacific Gas & Electric Co 80/04/04 ROTCHILD, T. Office of the General Counsel 1p 12812-300 24X Fiche 50-000, 81/11/12, 8204220142

--8204220209 Summary of 740604 meeting w/AEC in Bethesda, MD re application for DL Hoskins-Griffith fault discussed
BETTINGER, R. V. Pacific Gas & Electric Co 74/06/04 Pacific Gas & Electric Co 10pp 12812 301 24X Fiche 50-000, 81/11/12, 8204220142

8204050389 Addl response to FOIA request for documents re QAO audit of plant conducted between 770530 & 0610 No addl documents have been found
FELTON, J. M. Division of Rules and Records 81/12/08 SCHNELKEN, W. Committee to Bridge the Gap 1p 12565 299 24X Fiche 50-275, 81/12/08, 8204050389

8204070636 FOIA request for records re evaluation of emergency operating procedures at Diablo Canyon by XYZYX Info Co
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 81/12/30 FELTON, J. M. Division of Rules and Records 2pp 12596 095 24X Fiche 50-275, 81/12/30, 8204070636

8204070639 Responds to FOIA request for records re evaluation of Diablo Canyon by XYZYX Info Co. NUREG/CR-1979, SER, is available in PDR Handwritten notes for 800424 meeting encl
FELTON, J. M. Division of Rules and Records 82/01/15, LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 1p 12596 097 24X Fiche 50-275, 82/01/15, 8204070639

--8204070643 Briefing matls re Diablo Canyon for 800424 meeting w/NRC
FUNCH, F. BLACK, G. XYZYX Information Corp. 80/04/24 7pp 12596 098 24X Fiche 50-275, 82/01/15, 8204070639

8204140024 FOIA request for four categories of documents re investigation of false info conveyed by util representatives during 811131 meeting
FLEISCHAKER, D. Fleischaker, D. B. 82/01/27, Office of Administration 2pp 12672 001 24X Fiche 50-275, 82/01/27, 8204140024

--8204140027 Forwards FOIA request discussed in 820127 telcon
FLEISCHAKER, D. Fleischaker, D. B. 82/01/27 PARRISH, R. Office of the General Counsel 1p 12672:003 24X Fiche 50-275, 82/01/27, 8204140024

8204140030 Responds partially to FOIA request for four categories of documents re investigation of false info conveyed by util representatives during 811131 meeting. Listed documents encl. Search continuing w/o encl.
FELTON, J. M. Division of Rules and Records 82/02/19 FLEISCHAKER, D. Fleischaker, D. B. 2pp. 12672.004 24X Fiche 50-275, 82/02/19, 8204140030.

8204020162 Clarifies question re opportunities for public comment in proceedings on facility QA program
PALLADINO, N. J. Commissioners. 82/03/03 UDALL, M. K. House of Rep., Interior & Insular Affairs 1p. 12513 033 24X Fiche 50-275, 82/03/03, 8204020162

8204290595 Addl response to FOIA request for four categories of documents re investigation of false info conveyed by util during 811103 meeting at facility. Forwards 820120 memo & news article. App documents withheld (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records. 82/03/04, FLEISCHAKER, D. Affiliation Unknown 2pp 12895.026 24X Fiche 50-275, 82/03/04, 8204290595.

--8204290600 Forwards Santa Barbara News 820108 press release re allegations made against util engineers & independent auditor
OILINSKY, V. Commissioners. 82/01/20, PALLADINO, N. J., BRADFORD, P., AHEARNE, J. Commissioners 2pp. 12895:031. 24X Fiche 50-275, 82/03/04, 8204290595

8204070044 Forwards board notification advising of submittals re seismic verification program-Phase I
TEDESCO, R. L. Assistant Director for Licensing 82/03/15 EISENHUT, D. O. Division of Licensing 1p 12594 088 24X Fiche 50-275, 82/03/15, 8204070044

--8204070064 "QA Review Rept Phase I Seismic Safety-Related Design Svcs." performed for util prior to June, 1978
* ANCO Engineers, Inc 82/03/01 42pp 12594 092 24X Fiche 50-275, 82/03/15, 8204070044

8204290404 FOIA request for transcripts of closed Commission meetings re suspension of fuel loading & low power testing license
HOFFMAN, D. Knight-Ridder Newspapers 82/03/19 FELTON, J. Division of Rules and Records 1p 12919 003 24X Fiche 50-275, 82/03/19, 8204290404

8204070323 Provides preliminary confirmatory info re adequacy of pressurizer safety & relief valves per NUREG-0737 Item 11 D 1 EPRI repts documenting test program & results will be sent pending 820401 issuance
CRANE, P. A. Pacific Gas & Electric Co 82/03/31 MIRAGLIA, F. J. Licensing Branch 3 3pp 12374 294 24X Fiche 50-275, 82/03/31, 8204070323

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPURO, A. Consolidated Edison Co of New York HUMILL, H. D. Metropolitan Edison Co DOLAN, J. American Electric Power Co, Inc 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204190055 Responds to Generic Ltr 82-03 re post-TMI requirements Encl A lists completed items. Encl B. uncompleted items
SCHUYLER, J. O. Pacific Gas & Electric Co 82/04/15 EISENHUT, D. O. Division of Licensing 6pp 12724 247 24X Fiche 50-275, 82/04/15, 8204190055

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURO, A. Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204290382 Responds to FOIA request for access to transcripts of Commission closed meetings of 81116, 18 & 19 re suspension of fuel loading & low power testing license Transcripts withheld (ref FOIA Exemption 3)
CHILK, S. Office of the Secretary of the Commission 82/04/21 HOFFMAN, D. E. Knight-Ridder Newspapers 2pp 12919 001 24X Fiche 50-275, 82/04/21, 8204290382

8204260188 Forwards announcement ltr & organization chart of facility project organization integrating Bechtel resources per 820325 commitment to provide addl info
CRANE, P. A. Pacific Gas & Electric Co 82/04/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 12839 071 24X Fiche 50-275, 82/04/22, 8204260188

F Security, medical, emergency & fire protection plans

8204120411 Submits rept of upgraded emergency plan full-scale exercises at facilities, in response to 820309 request Rancho Seco exercise scheduled for June 1982 Improvement areas noted
Benefits from issuing NUREG rept seen as minimal
SPENCER, G. S. Division of Radiological Safety & Safeguards Program 82/03/30 Q. RIMES, B. K. Division of Emergency Preparedness 3pp 12639 137 24X Fiche 50-000, 82/03/30, 8204120411

8204060070 Submits proposal for radiological monitoring sys for emergency operations facility Sys meets intent of NUREG-0696
CRANE, P. A. Pacific Gas & Electric Co 82/03/31 MIRAGLIA, F. J. Licensing Branch 3 2pp 12554.271 24X Fiche 50-275, 82/03/31, 8204060070.

G Adjudicatory correspondence

8204220142 Responds to FOIA request for documents re disqualification of members of ASLAB, ASLB or Commission from adjudicatory proceedings by reason of prior employment w/NRC Forwards documents listed in app
FELTON, J. M. Division of Rules and Records 81/11/12 ELLIOTT, C. H. Thomas & Hair. 2pp 12812 260 24X Fiche 50-000, 81/11/12, 8204220142

--B204220182 Denies applicant petition for review of ASLAB rule entitling limited access to physical security plan
CHILK, S. J. Office of the Secretary of the Commission 77/09/15
Pacific Gas & Electric Co 3pp 12B12 268 24X
Fiche 50-000, B1/11/12, B204220142

--B204220190 Opposes ASLB & ASLAB actions to make security plan available for review by atty & qualified expert in svc of intervenor Action will reduce ability to provide adequate protection against sabotage
SENDER, M ACRS - Advisory Committee on Reactor Safeguards 77/08/18
HENDRIE, J. M Commissioners 2pp 12B12 271 24X
Fiche 50-000, B1/11/12, B204220142

--B204200038 Motion for leave to exceed page limitation due to complex jurisdictional issues Draft order encl
ROBS, R. L Commissioners 80/11/03 U S District Court,
District of Columbia 2pp 12B12 316 24X Fiche 50-000, B1/11/12,
B204220142

--B204200043 Motion to dismiss action since claims not yet ripe, plaintiffs failed to exhaust administrative remedies & court lacks jurisdiction If motion denied, summary judgment should be granted
ROBS, R. L Commissioners 80/11/03 U S District Court,
District of Columbia 2pp 12B12 318 24X Fiche 50-000, B1/11/12,
B204220142

--B204200049 Statement of matl facts as to which there is no genuine issue
ROBS, R. L Commissioners 80/11/03 U S District Court,
District of Columbia 23pp 12B12 320, 24X Fiche 50-323,
B1/11/12, B204220142

--B204200093 Statement of points & authorities in support of motion to dismiss action or, in alternative, for summary judgment. Plaintiff motion for summary judgment should be denied due to dilatory nature. Draft order encl
RUFF, C F C, ROBS, R. L Commissioners RUFF, C F Justice, Dept. of,
Attorney General's Office 80/11/03 U S District Court,
District of Columbia 67pp 12B12 343 24X Fiche 50-000,
B1/11/12, B204220142

--B2042000705 Reply to plaintiff statement of matl facts as to which there is no matl issue Certificate of Svc encl.
RUFF, C F C Commissioners 80/11/03 U. S District Court,
District of Columbia 3pp 12B13 048 24X Fiche 50-000, B1/11/12,
B204220142

B204190117 Forwards B20127 memo re Newmark inquiry. Comments invited by B20319
CHILK, S. J. Office of the Secretary of the Commission 82/03/04,
Office of the Secretary of the Commission 1p 12719 337 24X
Fiche 50-275, B2/03/04, B204190117

--B204190129 Discusses NRC general counsel inquiry re possibility of N Newmark employment by PG&E. Based on interview & review of files & contracts, no indication that N Newmark had been employed by PG&E
FITZGERALD, J. A, ROTHSCCHILD, T Office of the General Counsel 82/01/27, PALLADINO, N. J, QILINSKY, V, BRADFORD, P. Commissioners. 28pp 12719 338 24X Fiche 50-275, B2/03/04, B204190117

B203170480 Responds to B20202 ltr re independent audit Specific factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
DIRCKS, W. J. Office of the Executive Director for Operations 82/03/08 ALBOSTA, D House of Rep 2pp, 12315 292, 24X
Fiche 50-000, B2/03/08, B203170480.

B204080339 Responds to B20304 request for comments re NRC Newmark inquiry. Confirms reviewer conclusion that Newmark was never employed or retained on project Newmark was consultant to NRC re plant seismic criteria & design response spectra.
CRANE, P. A Pacific Gas & Electric Co 82/03/18 CHILK, S. J. Office of the Secretary of the Commission 1p, 12612 150 24X
Fiche 50-275, B2/03/18, B204080339.

B204050328 Brief in support of findings of fact & conclusions of law in form of proposed initial decision Certificate of Svc encl.
OLMSTEAD, W. J., HASSELL, D. F., JOHNSON, G. E. Hearing Branch 4, 82/03/29, 21Bpp, 12529 348, 24X Fiche 50-275, B2/03/29, B204050328

B204010242 Order extending time until B20416 for Commission to act to review ALAB-633.
CHILK, S. J. Office of the Secretary of the Commission 82/03/30
Commissioners. 1p, 12477 171, 24X Fiche 50-275, B2/03/30,
B204010242.

B204080147 Memorandum & order in response to Governor Brown motion for deferral of ASLB decision pending evaluation of newly discovered util design errors ASLB aware of events. No final decision to be made until new evidence evaluated
WOLF, J. F. Atomic Safety and Licensing Board Panel 82/04/02 2pp
12604 316 24X Fiche 50-275, B2/04/02, B204080147

B204080380 Errata sheet to NRC B20329 brief in support of findings of fact & conclusions of law in form of proposed initial decision Certificate of Svc encl
HASSELL, D. F. Office of the Executive Legal Director 82/04/06
5pp 12601 230 24X Fiche 50-275, B2/04/06, B204080380

B204140322 Answer opposing Governor Brown motion for deferral of ASLB decision pending evaluation of util design errors involving block & relief valves & pressurizer heaters. Certificate of Svc encl
CRANE, P. A Pacific Gas & Electric Co 82/04/07 Commissioners
5pp 12663 294 24X Fiche 50-275, B2/04/07, B204140322

B204190232 Response to Joint Intervenor & Governor Brown proposed findings of fact & conclusions of law Certificate of Svc encl
LOCKE, R. F. Pacific Gas & Electric Co 82/04/12, 40pp 12720 078
24X Fiche 50-275, B2/04/12, B204190232

B204140161 Notice of withdrawal of appearance in proceeding Certificate of Svc encl.
OLMSTEAD, W. J. Regulations Division 82/04/13 3pp 12665 214
24X Fiche 50-275, B2/04/13, B204140161.

B204290317 Order concluding that N Newmark was not employed by util on plant matters investigation encl.
CHILK, S. J. Office of the Secretary of the Commission 82/04/27
2pp, 12884 259, 24X Fiche 50-275, B2/04/27, B204290317.

H General correspondence

B204080531 Supports open investigation of util seismic safety designs
CONE, C Affiliation Unknown 82/03/27, ROBERTS, T. M.
Commissioners 1p 12399, 117 24X Fiche 50-275, B2/03/27,
B204080531

B204130126 Opposes plant operation
PATMONT-MADDEN, Affiliation Unknown 82/04/03 PALLADINO, N. J.
Commissioners. 1p 12655 297, 24X Fiche 50-275, B2/04/03,
B204130126

B204130129 Urges NRC not to accept current plant design & seismic readiness study by util selected consulting firm. Independent consultant should be selected
NIMMONS, D Affiliation Unknown 82/04/04 PALLADINO, N. J.
Commissioners. 1p 12655 218, 24X Fiche 50-275, B2/04/04,
B204130129

I Financial information

B204060054 Forwards Annual Financial Rept 1981.
CRANE, P. A Pacific Gas & Electric Co 82/04/01, Office of
Nuclear Reactor Regulation, Director. 1p, 12557 221 24X
Fiche 50-000, B2/04/01, B204060054.

--B204060067 Annual Financial Rept 1981
SHACKELFORD, B Pacific Gas & Electric Co, 82/02/12 39pp,
12257 222, 24X Fiche 50-000, B2/04/01, B204060054.

P. Operating license stage documents & correspondence

B202250171 Advises that project has escalated to approx 60 to 70% of current billings
CLOUD, R. L. Robert L. Cloud Associates, Inc. 82/02/23, MIRAGLIA, F.
Licensing Branch 3 1p, 12031 130 24X Fiche 50-000, B2/02/23,
B202250171.

Q Inspection reports, IE Bulletins & correspondence

B204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on B20326.
* Region 5, Office of Director, 82/03/26, Region 5, Office of
Director 1p 12670 145, 24X Fiche 50-000, B2/03/26, B204140406.

B204090334 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on B20331.
* Region 5, Office of Director 82/03/31, Region 5, Office of
Director 1p, 24X Fiche 50-000, B2/03/31, B204090334.

DOCKETED ITEMS

8204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees.

* Region 5, Office of Director 82/03/31 Region 5, Office of Director ip 12625 279, 24X Fiche 50-000, 82/03/31, 8204090396

8204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees.

* Region 5, Office of Director 82/03/31 Region 5, Office of Director ip 12624 029 24X Fiche 50-000, 82/03/31, 8204090418

8204140421 Forwards IE Insp Rept 50-275/82-02 & 50-323/82-02 on 821113, 830, 1223, 29 & 31 & 820106-08 No noncompliance noted. STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/03/31 CRANE, P A Pacific Gas & Electric Co 2pp 12670 348 24X Fiche 50-275, 82/03/31, 8204140421.

--8204140426 IE Insp Repts 50-275/82-02 & 50-323/82-02 on 811113 & 30, 1223, 29 & 31 & 820106-08 No noncompliance noted Major areas inspected activities associated w/evaluation of pre-June 1978 seismic-related contract work per GLI-81-30 HORRILL, P., JOUKOFF, P., YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/03/30 8pp 12670 350 24X Fiche 50-275, 82/03/31, 8204140426

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "

Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "

W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

8204010472 Forwards "Progress Rept 9 of Seismic Svc-Related Contracts Prior to June 1978, Diablo Canyon Nuclear Power Plant," for work period from 820227-0315 Addl verification recommended CLOUD, R L Robert L Cloud Associates, Inc 82/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp 12485, 027 24X Fiche 50-275, 82/03/15, 8204010472

--8204010476 Progress Rept of Seismic Svc-Related Contracts Prior to June 1978, Diablo Canyon Nuclear Power Plant," for work period from 820227-0315

* Robert L. Cloud Associates, Inc 82/03/15 115pp 12485, 031 24X Fiche 50-275, 82/03/15, 8204010472

8204160575 Forwards "Seismic Svc-Related Contracts Prior to June

1978," eleventh progress rept DENISON, E Robert L Cloud Associates, Inc. 82/04/09, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12701 040 24X Fiche 50-275, 82/04/09, 8204160575

--8204160580 "Seismic Svc Related Contracts Prior to June 1978," eleventh progress rept.

* Robert L. Cloud Associates, Inc. 82/04/09 19pp. 12701-042 24X Fiche 50-275, 82/04/09, 8204160575

8204300366 Forwards semimonthly "Progress Rept 12 of Safety-Related

Contracts Prior to June 1978, 820408-0421," HERBERT, P. J R F. Reedy, Inc 82/04/27 DENTON, H Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. Region 5, Office of Director. ip 12888-099, 24X Fiche 50-275, 82/04/27, 8204300366

--8204300374 "Progress Rept 12 of Safety-Related Contracts Prior to June 1978, 820408-0421."

REEDY, R F. R.F. Reedy, Inc. 82/04/21 2pp 12888-100 24X Fiche 50-275, 82/04/27, 8204300366

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, until should ensure that second call is not established within 20-s after original call.

STOHR, J P Division of Emergency Preparedness & Operational Support. 82/01/29 UHRIG, R E Florida Power & Light Co. MILLER, J H. Georgia Power Co. STAMPLEY, N L. Mississippi Power & Light Co 4pp 12816-132, 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co MILLER, J H Georgia Power Co STAMPLEY, N L. Mississippi Power & Light Co 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utility in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation

STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co PARKER, W D Duke Power Co HANCOCK, J A Florida Power Corp 4pp 12814 294 24X Fiche 50-000, 82/01/29, 8204230472

8204230518 Ack receipt of util 820226 & 0308 ltrs re 820421 emergency exercise scenario Addl comments on details will be made by telcon to Black or Troienberg

STOHR, J P Division of Emergency Preparedness & Operational Support 82/04/14 HOWE, P W Carolina Power & Light Co ip 12814 187 24X Fiche 50-324, 82/04/14, 8204230518

8204200481 Forwards supplemental technical justification to 810306 request for exemption from 10CFR50 App R re installation of fixed fire suppression sys in cable spreading rooms

UTLEY, E E Carolina Power & Light Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 12743 087 24X Fiche 50-324, 82/04/15, 8204200481

8204270120 Releases public version of State of NC emergency response

plan FELTON, J M Division of Rules and Records 82/04/15 Document Management Branch ip 12875 013 24X Fiche 50-324, 82/04/15, 8204270120

--8204270122 Forwards public version of State of NC emergency response

plan per 10CFR50 54(s)(1) Encl plan supersedes draft plan previously submitted in 820217 ltr ZIMMERMAN, S R Carolina Power & Light Co 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12875 014 24X Fiche 50-324, 82/04/15, 8204270120

--8204270124 Public version of State of NC emergency response plan Two

oversize drawings encl Aperture cards available in PDR * North Carolina, State of. 81/06/30 400pp 12875 025 24X Fiche 50-324, 82/04/15, 8204270120

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TH1 action plan

FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B. C. Union of Concerned Scientists 6pp 12824 100 24X Fiche 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation of

Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits EISENHUT, D O Division of Operating Reactors 80/01/10 SCHWENGER, A Operating Reactors Branch 1 (Pre 800428), 9pp 12824 155, 24X Fiche 50-000, 81/11/12, 8204220385

8202080371 Application to amend Licenses DPR-71 & DPR-62 extending end dates for performing insp surveillances & tests required by Tech Specs

HOWE, P W Carolina Power & Light Co. 82/02/03 VASSALLO, D B. Operating Reactors Branch 2. 5pp 11841 355 24X Fiche 50-324, 82/02/03, 8202080371

--8202080377 Proposed Tech Spec changes re surveillance requirements

* Carolina Power & Light Co 82/02/03 4pp 11841 360, 24X Fiche 50-324, 82/02/03, 8202080371

8204070014 Comments on NUREG-0737 Item II F 1 3 exemption request.

Verification that proposed calibr methods will ensure accurate functioning of ion chamber after reinstallation requested within 45 days Delay request to be considered VASSALLO, D B. Operating Reactors Branch 2 82/02/26 JONES, J A Carolina Power & Light Co 4pp. 12565-359 24X Fiche 50-000, 82/02/26, 8204070014

8203190001 Generic Ltr 82-05 to all licensees of operating power

reactors re post-TH1 requirements EISENHUT, D O Division of Licensing 82/03/19 HAUSEPURI, A. Consolidated Edison Co of New York PARKER, W D. Duke Power Co BUNN, C N Duquesne Light Co 7pp 12513-128 24X Fiche 50-000, 82/03/19, 8203190001

B204010463 Summarizes applications & requests for review to be submitted prior to B41231, in response to Generic Ltr B2-1 ZIMMERMAN, S R. Carolina Power & Light Co. 82/03/29 TEDESCO, R L. Office of Nuclear Reactor Regulation, Director 2pp 12485 237 24X Fiche. 50-000, 82/03/29, B204010463

B204070643 Advises of addl fees due re B20316 application for revisions of Tech Specs to incorporate requirements for time delay relay mod to be incorporated in steam line break detection circuitry of HPCI & reactor core isolation cooling sys. ZIMMERMAN, S R. License Fee Management Branch 82/03/30, JONES, J A. Carolina Power & Light Co. 1p 12597 060 24X Fiche. 50-324, 82/03/30, B204070643

B204050159 Advises that first provision for utilizing automatic diversion of reactor bldg ventilation exhaust to standby gas treatment sys has been met; per NUREG-0737 Mods to particulate & iodine sampling sys underway. ZIMMERMAN, S R. Carolina Power & Light Co. 82/03/31 VASSALLO, D B. Operating Reactors Branch 2 2pp 12515:227 24X Fiche. 50-324, 82/03/31, B204050159

B204060142 Generic Ltr B2-03 to all operating BWRs re high burnup MAPLHOR limits. Based on listed considerations, plant-specific ref to GE position acceptable. Oversize list of recipients encl. Aperture cards available in PDR. EISENHUT, D O. Division of Licensing 82/03/31, DELOEDROE, L. Commonwealth Edison Co. VANDEWALLE, D. Consumers Power Co. LINDER, F L. Dairyland Power Cooperative 2pp 12652.079 24X Fiche. 50-000, 82/03/31, B204060142

B204060100 Informs of extension of average planar exposure end point for 7x7 fuel bundles to 40,000 MWD/tp; per encl. GE NEDO-24053, Revision 1 dtd Oct 1980. No safety concern presented. Fuel bundles to be removed during B20424 refueling outage. ZIMMERMAN, S R. Carolina Power & Light Co. 82/04/02 VASSALLO, D B. Operating Reactors Branch 2 7pp 12550, 200. 24X Fiche. 50-324, 82/04/02, B204060100

B204190024 Requests addl info re response to NUREG-0737 Items I A. 2.1 & II B. 4. "Upgraded Senior Reactor Operator & Reactor Operator Training" & "Training for Mitigating Core Damage" Response within 30 days requested. VASSALLO, D B. Operating Reactors Branch 2 82/04/02 JONES, J A. Carolina Power & Light Co. 3pp 12731 135 24X Fiche. 50-324, 82/04/02, B204190024

B204080294 Forwards supplemental info to util B1123 response to NRC B10908 request for addl info re spent fuel pool cleanup sys in support of B10416 license amend request. ZIMMERMAN, S R. Carolina Power & Light Co. 82/04/05 VASSALLO, D B. Operating Reactors Branch 2 3pp 12603 029 24X Fiche. 50-324, 82/04/05, B204080294

B204120178 Application to amend Licenses DPR-71 & DPR-62 revising proposed Tech Specs to require documentation of all control rod read switch failures. HOME, P W. Carolina Power & Light Co. 82/04/07, VASSALLO, D B. Operating Reactors Branch 2 2pp 12636 108 24X Fiche. 50-324, 82/04/07, B204120178

--B204120181 Tech Spec 3.1.3.7 requiring documentation of all control rod read switch failures. * Carolina Power & Light Co. 82/04/07, 4pp, 12636, 110. 24X Fiche. 50-324, 82/04/07, B204120178

B204120449 Advises that analysis of TMI Action Item II.E.4.2.7 re containment purge valves will be submitted once results of GE owners group analysis are known, approx B20430. EURY, L W. Carolina Power & Light Co. 82/04/07 EISENHUT, D O. Division of Licensing 1p 12639:161. 24X Fiche. 50-324, 82/04/07, B204120449

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0907 relative to Oinna tube rupture, w/o encl. NUREG List of NRC recipients encl. EISENHUT, D O. Division of Licensing 82/04/15 Commonwealth Edison Co. DAVIDSON, D R. Cleveland Electric Illuminating Co. SHERWOOD, Q. General Electric Co. 7pp, 12787, 196 24X Fiche. 50-000, 82/04/15, B204160152

B204230181 Forwards addl fee as requested in B20330 ltr per NUREG-0737, Item II.K.3.15, mod break detection logic. ZIMMERMAN, S R. Carolina Power & Light Co. 82/04/19, MILLER, W. D. License Fee Management Branch, 1p, 12814:362. 24X Fiche. 50-324, 82/04/19, B204230181

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSRS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl. EISENHUT, D O. Division of Licensing. 82/04/20, HAUBPURG, A. Consolidated Edison Co. of New York. SCHOMANN, E A. Cincinnati Gas & Electric Co. DAVIDSON, D R. Cleveland Electric Illuminating Co. 18pp 12862 337 24X Fiche. 50-000, 82/04/20, B204210295

B204290334 Forwards response to Generic Ltr B2-05, "Post-TMI Requirements," per B20317 request. UTLEY, E E. Carolina Power & Light Co. 82/04/23 EISENHUT, D O. Division of Licensing 20pp 12880 018 24X Fiche. 50-324, 82/04/23, B204290334

g. Inspection reports, IE Bulletins & correspondence

B204230553 Confirms B20204 telcon re B20224 meeting w/util at site to discuss recent insp findings concerning exceeding limiting condition for operation & failure of RHR svc water sys to operate. O'REILLY, J P. Region 2, Office of Director. 82/02/16 JONES, J A. Carolina Power & Light Co. 2pp 12813:317 24X Fiche. 50-324, 82/02/16, B204230553

B204010214 Forwards IE Insp Repts 50-324/82-06 & 50-325/82-06 on B20216-19. No noncompliance noted. CANTRELL, F B. Division of Project & Resident Programs. 82/03/10 JONES, J A. Carolina Power & Light Co. 2pp 12479:264 24X Fiche. 50-324, 82/03/10, B204010214

--B204010221 IE Insp Repts 50-324/82-06 & 50-325/82-06 on B20216-19. No noncompliance noted. Major areas inspected: testing & maint documentation. HUNT, M D, WHITENER, H L, JAPE, F. Division of Engineering & Technical Programs. 82/03/10, 2pp 12479:266 24X Fiche. 50-324, 82/03/10, B204010214

B204010488 Ack receipt of B20311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-01 & 50-325/82-01. CANTRELL, F B. Division of Project & Resident Programs. 82/03/24 JONES, J A. Carolina Power & Light Co. 1p, 12481 031 24X Fiche. 50-324, 82/03/24, B204010488

--B204010490 Responds to NRC B20209 ltr re violations noted in IE Insp Repts 50-324/82-01 & 50-325/82-01. Corrective actions. Involved personnel counseled on failure to have required surveillance performed. Procedures revised. FURR, B J. Carolina Power & Light Co. 82/03/11 O'REILLY, J P. Region 2, Office of Director 4pp 12481 032 24X Fiche. 50-324, 82/03/24, B204010488

--B204010495 Forwards IE Insp Repts 50-324/82-01 & 50-325/82-01 on B11215-B20115 & notices of violation & deviation. LEWIS, R C. Division of Project & Resident Programs. 82/02/09 JONES, J A. Carolina Power & Light Co. 2pp 12481 038 24X Fiche. 50-324, 82/03/24, B204010488

--B204010498 Notice of violation from insp on B11215-B20115. * Division of Project & Resident Programs. 82/02/09 1p 12481 040 24X Fiche. 50-324, 82/03/24, B204010488

--B204010499 Notice of deviation from insp on B11215-B20115. * Division of Project & Resident Programs. 82/02/09 1p, 12481 041 24X Fiche. 50-324, 82/03/24, B204010488

--B204010503 IE Insp Repts 50-324/82-01 & 50-325/82-01 on B11215-B20115. Noncompliance noted: failure to take reactor coolant samples per Tech Spec 3.4.5.8.1. GARNER, L W, BURGER, C. Division of Project & Resident Programs. 82/01/26 9pp, 12481:042 24X Fiche. 50-324, 82/03/24, B204010488

B204140372 Forwards IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested. O'REILLY, J P. Region 2, Office of Director. 82/03/26, UHRIG, R E. Florida Power & Light Co. DALL, L C, PARKER, W D. Duke Power Co. 4pp, 12670:311 24X Fiche. 50-000, 82/03/26, B204140372

B204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." O'REILLY, J P. Region 2, Office of Director. 82/03/31 UHRIG, R E. Florida Power & Light Co. DALL, L C, PARKER, W D. Duke Power Co. 4pp, 12670, 008. 24X Fiche. 50-000, 82/03/31, B204140435

DOCKETED ITEMS

- 8204120464 Approves request to perform dye-penetrant insp of accessible portions of nozzle blind radius on feedwater nozzles on on-line basis. Addl info re sparger replacement nozzle insp schedule requested 90 days prior to start of work. VASSALLO, D B Operating Reactors Branch 2 82/04/02 JONES, J A Carolina Power & Light Co 2pp 12653 292 24X Fiche 50-324, 82/04/02, 8204120464
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204290638 Requests review of NUREG-0748 & IE bulletins not closed out, confirmation of applicability to plant & identification of addl items that will compare w/resources over 2-yr period EISENHUT, D O Division of Licensing 82/04/12 JONES, J A Carolina Power & Light Co 5pp 12898 337 24X Fiche 50-324, 82/04/12, 8204290638
- 8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co DALL, L C, PARKER, W O Duke Power Co 5pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401
- 204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co COLLIER, A R Offshore Power Systems (subs of Westinghouse Electric Corp) 4pp 12666 251 24X Fiche 50-000, 82/04/13, 8204140442
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143
- R Periodic operating reports & related correspondence
- 8204270329 Forwards monthly operating repts for Mar 1982 DIETZ, C R Carolina Power & Light Co 82/04/19 STELLO, V Director's Office, Office of Inspection and Enforcement, Ip, 12849 035 24X Fiche 50-324, 82/04/19, 8204270329
- 8204270333 Monthly operating repts for Mar 1982 HARRISON, F Carolina Power & Light Co 82/04/01 7pp, 12849 036 24X Fiche 50-324, 82/04/19, 8204270329
- S Reportable occurrences, LERs & related correspondence
- 8107130031 PNO-11-81-033 on 810306, licensee initiated Unit 2 shutdown due to concern re operability of RHR heat exchangers. Cause of Unit 1 failure on 810423 attributed to excessive differential pressure across heat exchanger baffle plate JULIAN, C, LEWIS, R Region 2, Atlanta, Office of the Director (81/03/01) 81/03/06 5pp 65451 294 24X Fiche 50-324, 81/06/22, 8107130029
- 8204020213 Forwards updated LER 82-031/03L-1, DIETZ, C R Carolina Power & Light Co 82/03/12 O'REILLY, J P Region 2, Office of Director Ip, 12496 303 24X Fiche 50-324, 82/03/12, 8204020213
- 8204020223 Updated LER 82-031/03L-1 on 820209, water dripping on equipment cabinet of primary containment atmospheric monitor came in contact w/monitor supply transformer, resulting in loss of power to monitor caused by leak on V140 gasket PASTVA, M J Carolina Power & Light Co 82/03/12 Region 2, Office of Director, 2pp 12498 304 24X Fiche 50-324, 82/03/12, 8204020213
- 8204020352 Forwards LER 82-037/03L-0, DIETZ, C R Carolina Power & Light Co 82/03/12 O'REILLY, J P, Region 2, Office of Director Ip, 12496 240 24X Fiche 50-324, 82/03/12, 8204020352
- 8204020358 LER 82-037/03L-0 on 820216, during routine surveillance, diesel generator 4 control air pressure found below Tech Spec psig limit. Caused by crud accumulation in filter valve preventing proper seating. Crud removed PASTVA, M J Carolina Power & Light Co 82/03/12 Region 2, Office of Director, 2pp, 12496 241, 24X Fiche 50-324, 82/03/12, 8204020352
- 8204020367 Forwards LER 82-019/03L-0 DIETZ, C R Carolina Power & Light Co 82/03/12 O'REILLY, J P Region 2, Office of Director Ip, 12503 129 24X Fiche 50-324, 82/03/12, 8204020367
- 8204020373 LER 82-019/03L-0 on 820214, during operation, post-accident drywell particulate radiation detection instrument 2-CAC-AQH-1262-1 indicated downscale. Caused by moisture in sampling chamber. Moisture removed & probe replaced PASTVA, M J Carolina Power & Light Co 82/03/12 Region 2, Office of Director 2pp 12503 130 24X Fiche 50-324, 82/03/12, 8204020367
- 8204020388 Forwards LER 82-034/03L-0 DIETZ, C R Carolina Power & Light Co 82/03/17 O'REILLY, J P Region 2, Office of Director Ip, 12494 198 24X Fiche 50-324, 82/03/17, 8204020388
- 8204020398 LER 82-034/03L-0 on 820216, while performing channel calibr, PT 4-1 IPC, exhaust ventilation radiation high instrument, 2-D12-RM-N010A inadvertently actuated. On 820217, similar event occurred w/2-D12-RM-N010B. Caused by accidental jumpering PASTVA, M J Carolina Power & Light Co 82/03/17 Region 2, Office of Director 3pp 12494 199 24X Fiche 50-324, 82/03/17, 8204020388
- 8204020545 Forwards LER 82-040/03L-0 DIETZ, C R Carolina Power & Light Co 82/03/17 O'REILLY, J P Region 2, Office of Director Ip, 12499 187 24X Fiche 50-324, 82/03/17, 8204020545
- 8204020553 LER 82-040/03L-0 on 820217, routine surveillance revealed drywell floor drain flow integrator, 2-G16-FG-K601, was continuously counting w/no pump running. Cause not found. Had to vortex type flowmeter will be installed. PASTVA, M J Carolina Power & Light Co 82/03/17 Region 2, Office of Director 2pp 12499 188 24X Fiche 50-324, 82/03/17, 8204020545
- 8204160268 Forwards updated LER 82-018/03L-1 DIETZ, C R Carolina Power & Light Co 82/03/18 O'REILLY, J P Region 2, Office of Director Ip, 12695 043 24X Fiche 50-324, 82/03/18, 8204160268
- 8204160275 Updated LER 82-018/03L-1 on 820120, drywell floor drain flow integrator was continuously indicating DWFD sump flow w/no DWFD pumps running. Caused by out of calibr square root integrator & flow transmitter PASTVA, M J Carolina Power & Light Co 82/03/18 Region 2, Office of Director 2pp 12695 044 24X Fiche 50-324, 82/03/18, 8204160268
- 8204080263 Forwards LER 82-055/01T-0 DIETZ, C R Carolina Power & Light Co 82/03/19 O'REILLY, J P Region 2, Office of Director Ip, 12613 221 24X Fiche 50-324, 82/03/19, 8204080263
- 8204080267 LER 82-055/01T-0 on 820316, review of high energy line break analysis revealed that reactor water cleanup sys did not meet commitment of PSAR in that no pipe whip restraint to protect automatic isolation valve (G31-F042) was installed NOVOTNY, D E Carolina Power & Light Co 82/03/19 Region 2, Office of Director 2pp 12613 222 24X Fiche 50-324, 82/03/19, 8204080263
- 8204080063 Forwards LER 82-042/03L-0 DIETZ, C R Carolina Power & Light Co 82/03/24 O'REILLY, J P Region 2, Office of Director Ip, 12605 213 24X Fiche 50-324, 82/03/24, 8204080063
- 8204080067 LER 82-042/03L-0 on 820227, suppression chamber water trap recorder 2-CAC-TR-77B, on remote shutdown panel, found to be showing normal temp indications but was not recording on chart recorder PASTVA, M J Carolina Power & Light Co 82/03/24 Region 2, Office of Director Ip, 12605 214 24X Fiche 50-324, 82/03/24, 8204080063
- 8204080330 Forwards LER 82-030/03L-0 DIETZ, C R Carolina Power & Light Co 82/03/24 O'REILLY, J P Region 2, Office of Director Ip, 12613 129 24X Fiche 50-324, 82/03/24, 8204080330
- 8204080334 LER 82-030/03L-0 on 820226, fully withdrawn control rod 18-2 had "4" superimposed on "B" for "4B" position. Indications as displayed on RT08. Apparently caused by defective rod position indication probe reed switch PASTVA, M J Carolina Power & Light Co 82/03/24 Region 2, Office of Director Ip, 12613 130 24X Fiche 50-324, 82/03/24, 8204080330

DOCKETED ITEMS

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- 8204080047 Forwards LER 82-050/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/26 O'REILLY, J P
Region 2, Office of Director Ip 12605 215 24X
Fiche 50-324, 82/03/26, 8204080047.
- 8204080059 LER 82-050/03L-0 on 820227, discovered new procedure to obtain reactor coolant samples while normal RWCU sampling sys inoperable was implemented w/o plant nuclear safety committee & general manager review & approval
PASTVA, M J Carolina Power & Light Co 82/03/26, Region 2,
Office of Director Ip 12605 216 24X Fiche 50-324, 82/03/26,
8204080047
- 8204160482 Forwards LER 82-038/03L-0
DIETZ, C R Carolina Power & Light Co, 82/03/26 O'REILLY, J. P.
Region 2, Office of Director Ip 12706 110 24X
Fiche 50-324, 82/03/26, 8204160482
- 8204160498 LER 82-038/03L-0 on 820301, RT08 instrument, 2-CAC-LI-2601-G, indicated higher level than redundant instrument, 2-CAC-LR-2602, which showed normal level Event occurred again on 820306 & 13 Caused by change in trickle flow to ref leg
PASTVA, M J Carolina Power & Light Co 82/03/26 Region 2,
Office of Director 2pp 12706, 111 24X Fiche 50-324, 82/03/26,
8204160482
- 8204160567 Forwards LER 82-045/03L-0
DIETZ, C R Carolina Power & Light Co, 82/03/26 O'REILLY, J. P
Region 2, Office of Director Ip 12700 341 24X
Fiche 50-324, 82/03/26, 8204160567.
- 8204160577 LER 82-045/03L-0 on 820301, while performing PT-03 1 7P, low level switch 2-B21-LIB-N031B-2 did not actuate. Caused by out of tolerance switch preventing switch actuation Switch readjusted & instrument calibr
PASTVA, M J Carolina Power & Light Co 82/03/26, Region 2,
Office of Director Ip 12700 342 24X Fiche 50-324, 82/03/26,
8204160567
- 8204160189 Forwards LER 82-044/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/29 O'REILLY, J P
Region 2, Office of Director Ip 12701.016. 24X
Fiche 50-324, 82/03/29, 8204160189
- 8204160192 LER 82-044/03L-0 on 820301, during channel functional test & calibr of HPCI instrumentation, PT-2 1 3PC, room ambient temp switch 2-E41-TS-N602A failed to respond to signal. Caused by electronic failure Switch module replaced,
PASTVA, M J Carolina Power & Light Co 82/03/29 Region 2,
Office of Director Ip 12701.017 24X Fiche 50-324, 82/03/29,
8204160189
- 8204160201 Forwards LER 82-047/03L-0,
DIETZ, C R Carolina Power & Light Co 82/03/29 O'REILLY, J. P.
Region 2, Office of Director Ip 12699, 255 24X
Fiche 50-324, 82/03/29, 8204160201
- 8204160203 LER 82-047/03L-0 on 820304, discrepancy noted between remote shutdown panel suppression chamber water level indicator 2-CAC-LI-3342 & local indicator Caused by change in trickle flow to wet ref leg of transmitter
PASTVA, M J Carolina Power & Light Co, 82/03/29 Region 2,
Office of Director, 2pp 12699 256, 24X Fiche 50-324, 82/03/29,
8204160201
- 8204160573 Forwards LER 82-046/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/29, O'REILLY, J P.
Region 2, Office of Director, Ip 12700 337, 24X
Fiche 50-324, 82/03/29, 8204160573
- 8204160584 LER 82-046/03L-0 on 820302, control rod drive accumulator low pressure/high level annunciator for control rod 06-43 was received Caused by valve packing leak on accumulator nitrogen charging inlet isolation valve, V111,
PASTVA, M J Carolina Power & Light Co 82/03/29 Region 2,
Office of Director Ip 12700 338 24X Fiche 50-324, 82/03/29,
8204160573.
- 8204160307 Forwards LER 82-023/03L-0
DIETZ, C R Carolina Power & Light Co, 82/03/30, O'REILLY, J P.
Region 2, Office of Director, Ip 12693 014 24X
Fiche 50-324, 82/03/30, 8204160307.
- 8204160308 LER 82-023/03L-0 on 820305, discovered 5/16-inch hole drilled through door frame Hole originated during plant const, was improperly located but not used, Hole sealed,
PASTVA, M J Carolina Power & Light Co, 82/03/29, Region 2,
Office of Director 2pp, 12693 013, 24X Fiche 50-324, 82/03/30,
8204160307
- 8204160470 Forwards LER 82-039/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/30 O'REILLY, J P
Region 2, Office of Director Ip 12706 137 24X
Fiche 50-324, 82/03/30, 8204160470
- 8204160479 LER 82-039/03L-0 on 820304, primary containment atmospheric oxygen analyzer 2-CAC-AT-1259-2 exhibited erratic indication of drywell oxygen concentration Caused by excess moisture build up Analyzer electromagnetic unit replaced
PASTVA, M J Carolina Power & Light Co 82/03/30 Region 2,
Office of Director 2pp 12706 138 24X Fiche 50-324, 82/03/30,
8204160470
- 8204160319 RO 82-12 on 820329, investigation revealed that phase differential relay CFD 12B used in diesel generator control circuitry not seismically qualified Relays will be replaced when qualified relay identified & procured
DIETZ, C R Carolina Power & Light Co 82/04/01 O'REILLY, J P
Region 2, Office of Director 2pp 12693 004 24X
Fiche 50-324, 82/04/01, 8204160319
- 8204070556 PNO-11-82-034 on 820401, mechanic-craftsman employee arrested & charged w/communicating bomb threat Threats occurred 820319 & 23 Suspect access to facility suspended 820326 Further action not planned
QODDE, R W, MCOUIRE, D R, Region 2, Office of Director 82/04/02
Ip 12576 230 24X Fiche 50-324, 82/04/02, 8204070556
- 8204160346 Forwards LER 82-011/01T-0
DIETZ, C R Carolina Power & Light Co 82/04/02 O'REILLY, J P
Region 2, Office of Director Ip 12706 326 24X
Fiche 50-324, 82/04/02, 8204160346
- 8204160352 LER 82-011/01T-0 on 820321, HPCI turbine trip solenoid energized annunciator alarmed & HPCI turbine steam supply valve closed automatically Caused by actuation of NO01A when isolation valve closed & of NO01C due to failure
PASTVA, M J Carolina Power & Light Co 82/04/02 Region 2,
Office of Director 2pp 12706 327 24X Fiche 50-324, 82/04/02,
8204160346
- 8204160243 Forwards LER 82-052/03L-0
DIETZ, C R Carolina Power & Light Co 82/04/07 O'REILLY, J P
Region 2, Office of Director Ip 12696 154 24X
Fiche 50-324, 82/04/07, 8204160243
- 8204160245 LER 82-052/03L-0 on 820308, routine surveillance revealed makeup demineralized fire protection water tank inventory less than required Caused by supply isolation planned maint Tanks restored in 7 5-h
PASTVA, M J Carolina Power & Light Co 82/04/07 Region 2,
Office of Director 2pp 12696 155 24X Fiche 50-324, 82/04/07,
8204160243
- 8204160439 Forwards LER 82-028/03L-0
DIETZ, C R Carolina Power & Light Co 82/04/08 O'REILLY, J P
Region 2, Office of Director, Ip 12705, 253 24X
Fiche 50-324, 82/04/08, 8204160439
- 8204160448 LER 82-028/03L-0 on 820309, during PT-01 7 IPC, C12-LSH-127 leak detectors of control rod drive accumulators 30-39, 46-11, 46-27 & 06-15 would not respond to applied test inputs. Failed read switch in 06-15 replaced
PASTVA, M J Carolina Power & Light Co 82/04/08 Region 2,
Office of Director 2pp 12705 254 24X Fiche 50-324, 82/04/08,
8204160439
- 8204230389 Confirms 820408 telcon re recent events involving misalignment of three components in safety-related sys Util will conduct investigation of 820321 & 25 events Results of investigation will be discussed at 820601 meeting
O'REILLY, J P Region 2, Office of Director 82/04/08 JONES, J A
Carolina Power & Light Co 2pp, 12814 346 24X
Fiche 50-324, 82/04/08, 8204230389
- 8204280281 Forwards LER 82-032/03L-0,
DIETZ, C R Carolina Power & Light Co 82/04/13 O'REILLY, J. P
Region 2, Office of Director, Ip 12869 141 24X
Fiche 50-324, 82/04/13, 8204280281.
- 8204280289 LER 82-032/03L-0 on 820315, routine surveillance revealed primary containment atmospheric oxygen analyzer, 2-CAC-AT-1259-2, exhibiting upscale indication of drywell oxygen concentration Caused by reactor bldg inlet leakage
PASTVA, M J Carolina Power & Light Co, 82/04/13 Region 2,
Office of Director 2pp, 12869 142, 24X Fiche 50-324, 82/04/13,
8204280281
- 8204280326 Forwards LER 82-036/03L-0,
DIETZ, C R Carolina Power & Light Co 82/04/13 O'REILLY, J P
Region 2, Office of Director, Ip 12865 320 24X
Fiche 50-324, 82/04/13, 8204280326

DOCKETED ITEMS

--B204280335 LER 82-036/03L-0 on B20314, following reactor scram from 57X power, reactor coolant activity exceeded Tech Spec limit of 0.2 uCi/gm w/highest activity at 0.280 uCi/gm. Caused by increase in coolant fission inventory from leaking fuel
 PASTVA, M J Carolina Power & Light Co 82/04/13 Region 2,
 Office of Director 7pp 12865 321 24X Fiche 50-324, 82/04/13,
 B204280326

B204280455 Forwards LER 82-041/03L-0
 DIETZ, C R Carolina Power & Light Co 82/04/13 O'REILLY, J P
 Region 2, Office of Director 1p 12868 144 24X
 Fiche 50-324, 82/04/13, B204280455

--B204280461 LER 82-041/03L-0 on B20314, standby liquid control sys relief valve 2-C41-F027A lifted at setpoint exceeding requirement. Caused by instrument drift.
 PASTVA, M J Carolina Power & Light Co 82/04/13 Region 2,
 Office of Director 2pp 12868 145 24X Fiche 50-324, 82/04/13,
 B204280455

B204280470 Forwards LER 82-054/03L-0
 DIETZ, C R Carolina Power & Light Co 82/04/13 O'REILLY, J P
 Region 2, Office of Director 1p 12867 274 24X
 Fiche 50-324, 82/04/13, B204280470

--B204280475 LER 82-054/03L-0 on B20314, reactor low level switch 2-B21-LTS-N017D-1 actuated at level below reportable limit. Caused by instrument drift. Switch recalibr & returned to svc.
 PASTVA, M J Carolina Power & Light Co 82/04/13 Region 2,
 Office of Director 1p 12867 275 24X Fiche 50-324, 82/04/13,
 B204280470

B204280204 Forwards LER 82-012/01T-0
 DIETZ, C R Carolina Power & Light Co 82/04/14 O'REILLY, J P
 Region 2, Office of Director 1p 12870 314 24X
 Fiche 50-324, 82/04/14, B204280204

--B204280207 LER 82-012/01T-0 on B20401, investigation revealed CFD type relays were not seismically qualified as required by purchase specs. Relays will be replaced or affected diesel control circuitry will be modified to correct problem.
 PASTVA, M J Carolina Power & Light Co 82/04/14 Region 2,
 Office of Director 2pp 12870 315 24X Fiche 50-324, 82/04/14,
 B204280204

B204280372 Forwards LER 82-053/03L-0
 DIETZ, C R Carolina Power & Light Co 82/04/14 O'REILLY, J P
 Region 2, Office of Director 1p 12863 160 24X
 Fiche 50-324, 82/04/14, B204280372

--B204280373 LER 82-053/03L-0 on B20316, fire hose station 2-R8-22 on 20-ft elevation of reactor bldg found inoperable due to missing hose nozzle. Cause of nozzle removal unknown. Nozzle 7160 replaced. Hose stations visually inspected monthly.
 PASTVA, M J Carolina Power & Light Co 82/04/14 Region 2,
 Office of Director 1p 12865 161 24X Fiche 50-324, 82/04/14,
 B204280372

B204280315 Forwards LER 82-057/03L-0
 DIETZ, C R Carolina Power & Light Co 82/04/15 O'REILLY, J P
 Region 2, Office of Director 1p 12865 242 24X
 Fiche 50-324, 82/04/15, B204280315

--B204280322 LER 82-057/03L-0 on B20317, auto-open actuation switch of butterfly valve 2-CAC-V16 actuated w/o opening during valve actuation test PT-02 3 5 Cause not determined. Solenoid operator will be replaced to avoid unidentified failure.
 PASTVA, M J Carolina Power & Light Co 82/04/15 Region 2,
 Office of Director 1p 12865 243 24X Fiche 50-324, 82/04/15,
 B204280315

B204280367 Forwards LER 82-051/03L-0
 DIETZ, C R Carolina Power & Light Co 82/04/15 O'REILLY, J P
 Region 2, Office of Director 1p 12870 049 24X
 Fiche 50-324, 82/04/15, B204280367

--B204280370 LER 82-051/03L-0 on B20318 & 25, increased hydrogen concentration indicated in drywell of primary containment atmospheric hydrogen analyzer 2-CAC-AT-1263-1. Caused by erratic potentiometer R3 & R5 output due to dirty contacts.
 PASTVA, M J Carolina Power & Light Co 82/04/15 Region 2,
 Office of Director 2pp 12870 050 24X Fiche 50-324, 82/04/15,
 B204280367

B204280209 Part 21 rept re apparent lack of control over issuance of Class II piping, fittings & pressure switches in Class I applications, initially reported B20416. Task force organized to classify suspect components. No related failures to date.
 DIETZ, C R Carolina Power & Light Co 82/04/20 O'REILLY, J P
 Region 2, Office of Director 2pp 12870 311 24X
 Fiche 50-324, 82/04/20, B204280209

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, until should ensure that second call is not established within 20-s after original call.
 BTOHR, J P Division of Emergency Preparedness & Operational Support
 82/01/29 UHRIG, R E Florida Power & Light Co PARKER, W O Duke
 Power Co HANCOCK, J A Florida Power Corp App 12816 132 24X
 Fiche 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency.
 BTOHR, J P Division of Emergency Preparedness & Operational Support
 82/01/29 UHRIG, R E Florida Power & Light Co PARKER, W O Duke
 Power Co HANCOCK, J A Florida Power Corp 7pp 12815 264 24X
 Fiche 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by utility in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation.
 BTOHR, J P Division of Emergency Preparedness & Operational Support
 82/01/29 UHRIG, R E Florida Power & Light Co PARKER, W O Duke
 Power Co HANCOCK, J A Florida Power Corp App 12814 294 24X
 Fiche 50-000, 82/01/29, B204230472

B204230518 Ack receipt of util B20226 & 0308 ltrs re B20421 emergency exercise scenario. Addl comments on details will be made by telcon to Black or Trolenberg.
 BTOHR, J P Division of Emergency Preparedness & Operational Support
 82/04/14 HOWE, P W Carolina Power & Light Co 1p 12814 187 24X
 Fiche 50-324, 82/04/14, B204230518

B204200481 Forwards supplemental technical justification to B10306 request for exemption from 10CFR50 App R re installation of fixed fire suppression sys in cable spreading rooms.
 UTELEY, E E Carolina Power & Light Co 82/04/15 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 8pp 12743 089 24X
 Fiche 50-324, 82/04/15, B204200481

B204270120 Releases public version of State of NC emergency response plan.
 FELTON, J M Division of Rules and Records 82/04/15 Document
 Management Branch 1p 12873 013 24X Fiche 50-324, 82/04/15,
 B204270120

--B204270122 Forwards public version of State of NC emergency response plan per 10CFR50 54(e)(1). Encl plan supersedes draft plan previously submitted in B20217 ltr.
 ZIMMERMAN, B R Carolina Power & Light Co 82/04/05 DENTON, H R
 Office of Nuclear Reactor Regulation, Director App 12873 014 24X
 Fiche 50-324, 82/04/15, B204270120

--B204270124 Public version of State of NC emergency response plan. Two oversize drawings encl. Aperture cards available in PDR.
 North Carolina, State of 81/06/30 400pp 12873 025 24X
 Fiche 50-324, 82/04/15, B204270120

P. Operating license stage documents & correspondence

B204220385 Responds to FOIA request for seven categories of documents re TMI action plan.
 FELTON, J M Division of Rules and Records 81/11/12, BULLY, S C
 Union of Concerned Scientists 6pp 12824 100 24X
 Fiche 50-000, 81/11/12, B204220385

--B2003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits.
 EISENHUT, D G Division of Operating Reactors 80/01/10
 BUCHENECER, A Operating Reactors Branch 1 (Pre B20428) 9pp
 12824 185 24X Fiche 50-000, 81/11/12, B204220385

B202080371 Application to amend Licenses DPR-71 & DPR-62 extending end dates for performing insp surveillances & tests required by Tech Specs.
 HOWE, P W Carolina Power & Light Co 82/02/03 VASSALLO, D B
 Operating Reactors Branch 2 5pp 11841 355 24X
 Fiche 50-324, 82/02/03, B202080371

--B202080377 Proposed Tech Spec changes re surveillance requirements.
 Carolina Power & Light Co 82/02/03 4pp 11841 360 24X
 Fiche 50-324, 82/02/03, B202080371

8204070014 Comments on NUREQ-0737 Item II F 1 3 exemption request
Verification that proposed calibr methods will ensure
accurate functioning of ion chamber after reinstallation
requested within 45 days Delay request to be considered
VASSALLO, D.B. Operating Reactors Branch 2 82/02/26 JONES, J A
Carolina Power & Light Co 4pp 12565 359 24X
Fiche 50-000, 82/02/26, 8204070014

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York PARKER, W O Duke Power Co
DUNN, C N Duquesne Light Co 7pp 12513 128 24X
Fiche: 50-000, 82/03/19, 8203190001

8204010463 Summarizes applications & requests for review to be
submitted prior to 841231, in response to Generic Ltr 82-1
ZIMMERMAN, B R Carolina Power & Light Co 82/03/29 TEDESCO, R L
Office of Nuclear Reactor Regulation, Director 2pp 12485 237
24X Fiche 50-000, 82/03/29, 8204010463

8204070645 Advises of addl fees due re 820316 application for revisions
of Tech Specs to incorporate requirements for time delay
relay mod to be incorporated in steam line break detection
circuitry of HPCI & reactor core isolation cooling sys.
DIOGB, R M License Fee Management Branch 82/03/30 JONES, J A
Carolina Power & Light Co 1p 12597 060 24X
Fiche 50-324, 82/03/30, 8204070645

8204030159 Advises that first provision for utilizing automatic
diversion of reactor bldg ventilation exhaust to standby
gas treatment sys has been met, per NUREQ-0737 Mods to
particulate & iodine sampling sys underway
ZIMMERMAN, B R Carolina Power & Light Co 82/03/31 VASSALLO, D B
Operating Reactors Branch 2 2pp 12515 227 24X
Fiche 50-324, 82/03/31, 8204030159

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup
MAPLHOR limits Based on listed considerations, plant-specific
ref to OE position acceptable Oversize list of recipients
encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORGE, L
Commonwealth Edison Co VANDENALLE, D Consumers Power Co
LINDER, F L Delrayland Power Cooperative, 2pp 12652 079 24X
Fiche 50-000, 82/03/31, 8204060142

8204190024 Requests addl info re response to NUREQ-0737 Items I A 2 1 &
II B 4, "Upgraded Senior Reactor Operator & Reactor Operator
Training" & "Training for Mitigating Core Damage" Response
within 30 days requested
VASSALLO, D B Operating Reactors Branch 2 82/04/02 JONES, J A
Carolina Power & Light Co 5pp 12731 135 24X
Fiche 50-324, 82/04/02, 8204190024

8204080294 Forwards supplemental info to util 811123 response to NRC
810908 request for addl info re spent fuel pool cleanup sys
in support of 810416 license amend request
ZIMMERMAN, B R Carolina Power & Light Co 82/04/05 VASSALLO, D B
Operating Reactors Branch 2, 3pp 12603 029 24X
Fiche 50-324, 82/04/05, 8204080294

8204120178 Application to amend Licenses DPR-71 & DPR-62 revising
proposed Tech Specs to require documentation of all control
rod reed switch failures
HOMER, P W Carolina Power & Light Co 82/04/07 VASSALLO, D B
Operating Reactors Branch 2 2pp 12636 108 24X
Fiche 50-324, 82/04/07, 8204120178

--8204120181 Tech Spec 3 1.3.7 requiring documentation of all control rod
reed switch failures.
" Carolina Power & Light Co 82/04/07 4pp 12636 110 24X
Fiche: 50-324, 82/04/07, 8204120178

8204120449 Advises that analysis of TMI Action Item II E 4 2 7 re
containment purge valves will be submitted once results of
OE owners group analysis are known, approx 820430
EURY, L M Carolina Power & Light Co 82/04/07 EISENHUT, D O
Division of Licensing 1p 12639 161 24X Fiche: 50-324, 82/04/07,
8204120449

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re
transmittal of NUREQ-0709 relative to Ginn tube rupture.
W/o encl NUREQ List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth
Edison Co BECKMAN, J T Georgia Power Co. PILANT, J M Nebraska
Public Power District, 7pp 12787 196 24X Fiche 50-000, 82/04/15,
8204160152

8204230181 Forwards addl fee as requested in 820330 ltr per NUREQ-0737,
Item II, K, 3 15, mod break detection logic
ZIMMERMAN, B R Carolina Power & Light Co 82/04/19 MILLER, W O
License Fee Management Branch, 1p 12814 362 24X
Fiche: 50-324, 82/04/19, 8204230181

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York BOROAHANN, E A Cincinnati Gas &
Electric Co DAVIDSON, D R Cleveland Electric Illuminating Co
16pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204290334 Forwards response to Generic Ltr 82-05, "Post-TMI
Requirements," per 820317 request
UTLEY, E E Carolina Power & Light Co 82/04/23 EISENHUT, D O
Division of Licensing 20pp 12880 018 24X Fiche 50-324, 82/04/23,
8204290334

Q Inspection reports, IE Bulletins & correspondence

8204230553 Confirms 820204 telcon re 820224 meeting w/util at site
to discuss recent insp findings concerning exceeding
limiting condition for operation & failure of RHR svc water
sys to operate
O'REILLY, J P Region 2, Office of Director 82/02/16 JONES, J A
Carolina Power & Light Co 2pp 12815 317 24X
Fiche 50-324, 82/02/16, 8204230553

8204010214 Forwards IE Insp Repts 50-324/82-06 & 50-325/82-06 on
820216-19 No noncompliance noted
CANTRELL, F Division of Project & Resident Programs 82/03/10
JONES, J A Carolina Power & Light Co 2pp 12479 264 24X
Fiche 50-324, 82/03/10, 8204010214

--8204010221 IE Insp Repts 50-324/82-06 & 50-325/82-06 on 820216-19 No
noncompliance noted Major areas inspected, testing & maint
documentation
HUNT, M D, WHITENER, H L, JAFFE, F Division of Engineering &
Technical Programs 82/03/10 2pp 12479 266 24X
Fiche 50-324, 82/03/10, 8204010214

8204010488 Ack receipt of 820311 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-324/82-01 &
50-325/82-01
CANTRELL, F S Division of Project & Resident Programs 82/03/24
JONES, J A Carolina Power & Light Co 1p 12481 031 24X
Fiche 50-324, 82/03/24, 8204010488

--8204010490 Responds to NRC 820209 ltr re violations noted in IE Insp
Repts 50-324/82-01 & 50-325/82-01 Corrective actions
involved personnel counseled on failure to have required
surveillance performed Procedures revised
FURR, B J Carolina Power & Light Co 82/03/11 O'REILLY, J P
Region 2, Office of Director 6pp 12481 032 24X
Fiche 50-324, 82/03/24, 8204010488

--8204010495 Forwards IE Insp Repts 50-324/82-01 & 50-325/82-01 on
811215-820115 & notices of violation & deviation
LEWIS, R C Division of Project & Resident Programs 82/02/09
JONES, J A Carolina Power & Light Co 2pp 12481 038 24X
Fiche 50-324, 82/03/24, 8204010488

--8204010503 IE Insp Repts 50-324/82-01 & 50-325/82-01 on 811215-820115
Noncompliance noted failure to take reactor coolant
samples per Tech Spec 3 4 5 B 1
GARNER, L W, BURGER, C Division of Project & Resident Programs
82/01/26 9pp 12481 042 24X Fiche 50-324, 82/03/24, 8204010488

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys" No action or response
requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIO, R C
Florida Power & Light Co DAIL, L C, PARKER, W O Duke Power Co
4pp 12670 311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIO, R C
Florida Power & Light Co DAIL, L C, PARKER, W O Duke Power Co
4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204290638 Requests review of NUREQ-0748 & IE bulletins not closed out,
confirmation of applicability to plant & identification of
addl items that will compete w/resources over 2-yr period
EISENHUT, D O Division of Licensing 82/04/12 JONES, J A
Carolina Power & Light Co 5pp 12898 337 24X
Fiche 50-324, 82/04/12, 8204290638

DOCKETED ITEMS

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co DAIL, L C, PARKER, W D Duke Power Co
5pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co
COLLIER, A R Offshore Power Systems (subs of Westinghouse Electric Corp) 4pp. 12666 251. 24X Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204270329 Forwards monthly operating repts for Mar 1982
DIETZ, C R Carolina Power & Light Co 82/04/19 STELLO, V
Director's Office, Office of Inspection and Enforcement 1p
12849.035 24X Fiche 50-324, 82/04/19, 8204270329

--8204270333 Monthly operating repts for Mar 1982
HARRISON, F Carolina Power & Light Co 82/04/01 7pp
12849 036 24X Fiche 50-324, 82/04/19, 8204270329

9 Reportable occurrences, LERs & related correspondence

8107130031 PNO-II-81-033 on 810506, licensee initiated Unit 2 shutdown due to concern re operability of RHR heat exchangers Cause of Unit 1 failure on 810425 attributed to excessive differential pressure across heat exchanger baffle plate
JULIAN, C, LEWIS, R Region 2, Atlanta, Office of the Director (81/03/01) 81/05/06 5pp 65481 274 24X Fiche 50-324, 81/06/22, 8107130029.

8204020199 Forwards LER 82-020/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/11 O'REILLY, J P
Region 2, Office of Director 1p 12498 318 24X
Fiche 50-325, 82/03/11, 8204020199

204020206 LER 82-020/03L-0 on 820210, while performing PT 45 1.7, main turbine control valve hydraulic control oil pressure switch 1-EHC-PSL-175B would not actuate Cause undetermined Switch replaced w/identical switch & returned to svc
PASTVA, M J Carolina Power & Light Co 82/03/11 Region 2, Office of Director 1p. 12498 319 24X Fiche 50-325, 82/03/11, 8204020199

4020430 Forwards LER 82-023/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/11 O'REILLY, J P
Region 2, Office of Director 1p 12503 069 24X
Fiche 50-325, 82/03/11, 8204020450

04020453 LER 82-023/03L-0 on 820211, during operation, amplifier board circuitry of dc electrical battery charger 1B-2 experienced momentary failure resulting in high charger output voltage which caused Div II analog power supply inverters to trip.
PASTVA, M J Carolina Power & Light Co 82/03/11 Region 2, Office of Director 2pp 12503 070 24X Fiche 50-325, 82/03/11, 8204020450

4020403 Forwards LER 82-024/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12503 328 24X
Fiche 50-325, 82/03/16, 8204020403

--8204020403 LER 82-024/03L-0 on 820214 & 20, open position indication for drywell to suppression vacuum breaker X18H could not be achieved First event caused by failure of vacuum breaker to stroke fully open Cause of second event under investigation
PASTVA, M J Carolina Power & Light Co 82/03/16 Region 2, Office of Director 1p 12503 329. 24X Fiche 50-325, 82/03/16, 8204020403

8204020293 Forwards LER 82-027/03L-0.
DIETZ, C R Carolina Power & Light Co 82/03/17 O'REILLY, J P.
Region 2, Office of Director. 1p. 12497 103 24X
Fiche 50-325, 82/03/17, 8204020293

--8204020303 LER 82-027/03L-0 on 820218, SRM B indicated downscale following scram Caused by failed monitor probe Work request & authorization to replace detector during refueling outage written
DIETZ, C R Carolina Power & Light Co 82/03/17 Region 2, Office of Director 1p 12497 104 24X Fiche 50-325, 82/03/17, 8204020293

8204020343 Forwards LER 82-026/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/17 O'REILLY, J P
Region 2, Office of Director 1p 12496 007 24X
Fiche 50-325, 82/03/17, 8204020343

--8204020348 LER 82-026/03L-0 on 820216, during plant operation, reactor core isolation cooling turbine trip/throttle valve, 1-E51-V8, failed Device reset & returned to svc investigation will be done to determine cause Supplemental rept will follow
PASTVA, M J Carolina Power & Light Co 82/03/17 Region 2, Office of Director 1p 12496 008 24X Fiche 50-325, 82/03/17, 8204020343

8204020509 Forwards LER 82-036/01T-0
DIETZ, C R Carolina Power & Light Co 82/03/18 O'REILLY, J P
Region 2, Office of Director. 1p 12501 007 24X
Fiche 50-325, 82/03/18, 8204020509

--8204020514 LER 82-036/01T-0 on 820308, valve operator motor from 1-E11-P002A removed from valve w/o following appropriate procedures, rendering RHR svc water subsystem inoperable Caused by communication breakdown among maint personnel
PASTVA, M J Carolina Power & Light Co 82/03/18 Region 2, Office of Director 2pp 12501 008 24X Fiche 50-325, 82/03/18, 8204020509

8204020305 Forwards LER 82-025/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/19 O'REILLY, J P
Region 2, Office of Director 1p 12497 080 24X
Fiche 50-325, 82/03/19, 8204020305

--8204020315 LER 82-025/03L-0 on 820218, RCIC sys turbine started automatically on reactor low level, but immediately tripped on high turbine exhaust pressure Caused by out-of-tolerance turbine ramp signal converter & improperly tuned controller.
DIETZ, C R Carolina Power & Light Co 82/03/19 Region 2, Office of Director. 2pp 12497 081 24X Fiche 50-325, 82/03/19, 8204020305

8204080065 Forwards LER 82-033/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/23 O'REILLY, J P
Region 2, Office of Director 1p 12605 208 24X
Fiche 50-325, 82/03/23, 8204080065

--8204080070 LER 82-033/03L-0 on 820222, while performing recirculation pump trip, sys low water 2 channel calibr test, 1B pump tripped, Caused by inadvertent actuation of instrument 1-B21-LTM-N025B-2 Personnel counseled.
PASTVA, M J Carolina Power & Light Co 82/03/23 Region 2, Office of Director 2pp 12605 209 24X Fiche 50-325, 82/03/23, 8204080065

8204080312 Forwards LER 82-029/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/24 O'REILLY, J P.
Region 2, Office of Director 1p 12603 324 24X
Fiche 50-325, 82/03/24, 8204080312

--8204080315 LER 82-029/03L-0 on 820225, primary containment atmospheric oxygen analyzer, 1-CAC-AT-1263-2, indicated upscale trend of drywell oxygen concentration Caused by shift of transmitter instrument zero ref Transmitter 8C-306 replaced & calibr
PASTVA, M J Carolina Power & Light Co 82/03/24 Region 2, Office of Director 2pp 12603 325 24X Fiche 50-325, 82/03/24, 8204080312

8204160452 Forwards LER 82-028/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/25 O'REILLY, J P
Region 2, Office of Director 1p 12706 092 24X
Fiche 50-325, 82/03/25, 8204160452

--8204160472 LER 82-028/03L-0 on 820301, RT08 instrument 1-CAC-LR-2602, indicated level of -30 while RT08 instrument, 1-CAC-LI-2601-3 indicated level of -27 B Caused by loss of trickle flow to wet ref leg of each transmitter
PASTVA, M J Carolina Power & Light Co 82/03/25 Region 2, Office of Director 2pp 12706 093 24X Fiche 50-325, 82/03/25, 8204160452

8204160562 Forwards LER 82-031/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/25 O'REILLY, J P.
Region 2, Office of Director. 1p 12700 314 24X
Fiche 50-325, 82/03/25, 8204160562

--B204160571 LER 82-031/03L-0 on B20301, during comparison of RTGB suppression chamber water level, discrepancy between narrow & wide range instrument indications discovered. Caused by RTGB instrument inoperability. Condensing pot will be installed.
PASTVA, M J Carolina Power & Light Co 82/03/25 Region 2,
Office of Director 2pp 12700 315 24X Fiche 50-325, 82/03/25,
B204160562

B204160359 RD 1-82-41 on B20325, motor cooler isolation valves to RHR svc water pumps 1B & 1D found open w/pumps not running. Caused by tripped circuit breaker 19. Circuit breaker reset. Investigation in progress.
DIETZ, C R Carolina Power & Light Co 82/03/26 O'REILLY, J P
Region 2, Office of Director 1p 12707 163 24X
Fiche 50-325, 82/03/26, B204160359

B204160170 Forwards LER 82-034/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/29 O'REILLY, J P
Region 2, Office of Director 1p 12701 014 24X
Fiche 50-325, 82/03/29, B204160170

--B204160177 LER 82-034/03L-0 on B20304, during routine surveillance, reactor pressure indicator 1-C32-PI-3332 declared inoperable. Caused by out of tolerance indicator & failed conversion resistor R5. Resistor & indicator replaced.
PASTVA, M J Carolina Power & Light Co 82/03/30 Region 2,
Office of Director 1p 12701 015 24X Fiche 50-325, 82/03/29,
B204160170

B204160341 Forwards LER 82-035/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/29 O'REILLY, J P
Region 2, Office of Director 1p 12706 314 24X
Fiche 50-325, 82/03/29, B204160341

--B204160350 LER 82-035/03L-0 on B20304, during calibr of RHRS svc water differential pressure instrumentation, output of transmitter 1-E11-PDT-N002 BX remained constant. Caused by corrosion of module diaphragm. Sensor module replaced.
PASTVA, M J Carolina Power & Light Co 82/03/29 Region 2,
Office of Director 1p 12706 315 24X Fiche 50-325, 82/03/29,
B204160341

B204070556 PNO-II-82-034 on B20401, mechanic-craftsman employee arrested & charged w/communicating bomb threat. Threats occurred B20319 & 23. Suspect access to facility suspended. B20326. Further action not planned.
GOODER, R W, MCGUIRE, D R Region 2, Office of Director 82/04/02
1p 12576 230 24X Fiche 50-324, 82/04/02, B204070556

B204160336 Forwards LER 82-041/01T-0
DIETZ, C R Carolina Power & Light Co 82/04/07 O'REILLY, J P
Region 2, Office of Director 1p 12706 311 24X
Fiche 50-325, 82/04/07, B204160336

--B204160340 LER 82-041/01T-0 on B20325, circuit breaker 19 of electrical distribution panel 1B found in tripped position. Cause not stated. Circuit breaker replaced.
PASTVA, M J Carolina Power & Light Co 82/04/07 Region 2,
Office of Director 2pp 12706 312 24X Fiche 50-325, 82/04/07,
B204160336

B204230389 Confirms B20408 telcon re recent events involving misalignment of three components in safety-related sys. Util will conduct investigation of B20321 & 25 events. Results of investigation will be discussed at B20601 meeting.
O'REILLY, J P Region 2, Office of Director 82/04/08 JONES, J A
Carolina Power & Light Co, 2pp 12814, 346 24X
Fiche 50-324, 82/04/08, B204230389

B204160299 Forwards LER 82-039/03L-0
DIETZ, C R Carolina Power & Light Co 82/04/09 O'REILLY, J P
Region 2, Office of Director 1p 12695, 027 24X
Fiche 50-325, 82/04/09, B204160299

--B204160301 LER 82-039/03L-0 on B20312, both reactor bldg 20-ft elevation personnel airlock doors opened simultaneously. Caused by mechanical binding of interlock due to missing & loose screws for interlock cover plate. Screws replaced.
PASTVA, M J Carolina Power & Light Co 82/04/08 Region 2,
Office of Director 2pp 12695 028 24X Fiche 50-325, 82/04/09,
B204160299

B204280480 Forwards LER 82-040/03L-0
DIETZ, C R Carolina Power & Light Co 82/04/14 O'REILLY, J P
Region 2, Office of Director 1p 12867, 279 24X
Fiche 50-325, 82/04/14, B204280480

--B204280491 LER 82-040/03L-0 on B20319, primary containment multipoint temp recorder 1-CAC-TR-125B printed erratically. Caused by fouled electrical contacts in recorder point select relay. Contacts cleaned.
PASTVA, M J Carolina Power & Light Co 82/04/14 O'REILLY, J P
Region 2, Office of Director 1p 12867 280 24X
Fiche 50-325, 82/04/14, B204280480

B204280209 Part 21 rept re apparent lack of control over issuance of Class II piping, fittings & pressure switches in Class I applications, initially reported B20416. Task force organized to classify suspect components. No related failures to date.
DIETZ, C R Carolina Power & Light Co 82/04/20 O'REILLY, J P
Region 2, Office of Director 2pp 12870 311 24X
Fiche 50-324, 82/04/20, B204280209

DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RES REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204300183 Forwards IE Insp Rept 50-326/82-01 on B20323-24 & notice of violation.
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/04/15 MCGAUGH, J L California, Univ of, Irvine
2pp 12890 176 24X Fiche 50-326, 82/04/15, B204300183

--B204300187 Notice of violation from insp on B20323-24
WILLETT, D J Division of Resident, Reactor Project & Engineering Programs 82/04/15 2pp 12890 178 24X Fiche 50-326, 82/04/15,
B204300183

--B204300191 IE Insp Rept 50-326/82-01 on B20323-24 Noncompliance noted. Fuel moved w/o recording estimate of reactivity effect of adding fuel.
WILLETT, D J, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/04/14 6pp 12890 180 24X
Fiche 50-326, 82/04/15, B204300183

DOCKET 50-327 SEQUOIA NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, util should ensure that second call is not established within 20-s after original call.
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during emergency. NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency.
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co 7pp 12815, 264
24X Fiche 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation.
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12814, 294
24X Fiche 50-000, 82/01/29, B204230472

B204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers. Steel filing cabinet w/steel locking bar & three-position changeable combination, OBA-approved padlock in controlled access area adequate.
MILLS, L M Tennessee Valley Authority 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X
Fiche 50-000, 82/04/19, B204230258

B204270266 Forwards proposed revision to physical security plan. Revision withheld (ref 10CFR2, 790).
MILLS, L M Tennessee Valley Authority, 82/04/21, ADENSA, E
Licensing Branch 4 2pp 12853, 307 24X Fiche 50-327, 82/04/21,
B204270266

B204290429 Releases public version of revised radiological emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/04/22, Document Management Branch 1p 12903 009 24X Fiche 50-000, 82/04/22,
B204290429

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--B204290438 Forwards public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr.
MILLS, L. M. Tennessee Valley Authority 82/04/02 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12903 010
24X Fiche 50-000, 82/04/22, B204290429

--B204290455 Public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr
* Tennessee Valley Authority 82/04/02 800pp. 12903 01R 24X
Fiche 50-000, 82/04/22, B204290429

P Operating license stage documents & correspondence

B204230539 Confirms B20201 telcon re B20226 mgt meeting at facility requested by NRC to discuss until progress toward resolution of identified concerns RD Martin will be at facility on 82/02/25-26 to observe activities Agenda encl
O'REILLY, J. P. Region 2, Office of Director 82/02/08 PARRIS, H. Q.
Tennessee Valley Authority 2pp 12815 30B 24X
Fiche 50-327, 82/02/08, B204230539

B204220640 Responds to FOIA request for five categories of info re proposed rule on interim requirements on hydrogen control Documents listed in App A encl Documents listed in App B available in PDR
FELTON, J. M. Division of Rules and Records. 82/03/04 PHILIPS, M. H.
Debevoise & Liberman 3pp 12824 003 24X Fiche 50-000, 82/03/04, B204220640

--B204220688 Forwards std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McGuire"
VOLLMER, R. H. Division of Engineering FIN A-1306 81/05/08
ROSER, K. H. Energy, Dept of 2pp 12824 07R 24X
Fiche 50-000, 82/03/04, B204220640

--B204220695 Std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McGuire," issued to Bandia Natl Labs Statement of work encl
GRENIER, B. L. Division of Engineering FIN A-1306-1 81/05/07
18pp. 12824 080 24X Fiche 50-000, 82/03/04, B204220640

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. Q. Division of Licensing 82/03/19 HAUSPURG, A.
Consolidated Edison Co. of New York. 7pp 12513 12B 24X
Fiche 50-000, 82/03/19, B203190001

B204220664 Forwards Amend 12 to License DPR-77, safety evaluation & notice of issuance & availability Amend updates Tech Specs to ensure consistency w/Unit 2 Tech Specs
ADENSAH, E. G. Licensing Branch 4 82/03/25 PARRIS, H. Q. Tennessee Valley Authority 2pp 12831 001 24X Fiche 50-327, 82/03/25, B204220664

--B204220666 Amend 12 to License DPR-77, updating Tech Specs to ensure consistency w/Unit 2 Tech Specs.
ADENSAH, E. G. Licensing Branch 4 82/03/25 200pp 12831.003
24X Fiche 50-327, 82/03/25, B204220664

--B204220668 Safety evaluation supporting Amend 12 to License DPR-77
* Office of Nuclear Reactor Regulation, Director 82/03/25 1p
12831 009 24X Fiche 50-327, 82/03/25, B204220664

--B204220671 Notice of issuance & availability of Amend 12 to License DPR-77
ADENSAH, E. G. Licensing Branch 4 82/03/25 2pp 12831 010. 24X
Fiche 50-327, 82/03/25, B204220664

--B204220674 Advises of no known public correspondence or irreversible impact associated w/issuance of Amend 12 to License DPR-77
STABLE, C. Licensing Branch 4 82/03/24 TEDESCO, R. C. Assistant Director for Licensing. 1p 12831:012 24X Fiche 50-327, 82/03/25, B204220664.

B204120472 Responds to B11014 ltr requesting indication of licensability of Aerojet Energy Conversion Co val reduction sys described in AECC-2-P(NP) Licensability undetermined
ADENSAH, E. G. Licensing Branch 4 82/03/29 PARRIS, H. Q. Tennessee Valley Authority. 3pp 12653 360. 24X Fiche 50-327, 82/03/29, B204120472.

B204060036 Forwards response to NUREG-0737, Item II D 1 re RCS sys relief & safety valves w/o encl.
MILLS, L. M. Tennessee Valley Authority 82/04/01 ADENSAH, E.
Licensing Branch 4. 1p. 12556:164. 24X Fiche 50-327, 82/04/01, B204060036

B204130516 Confirms B20324 concurrence w/proposed deletion of 90% power level step in Startup Test SU-10.2, "Steam Generator Moisture Carryover Measurement," per B20323 request
TEDESCO, R. L. Assistant Director for Licensing 82/04/02
PARRIS, H. Q. Tennessee Valley Authority 2pp 12660 361 24X
Fiche 50-327, 82/04/02, B204130516

B204130191 Forwards response to NRC B20212 request for addl info re hydrogen control
MILLS, L. M. Tennessee Valley Authority 82/04/06 ADENSAH, E.
Licensing Branch 3 10pp 12656 305 24X Fiche 50-327, 82/04/06, B204130191

B204090305 Application to amend License DRR-77 changing Tech Specs re surveillance requirements for snubbers
WISENBURG, M. R. Tennessee Valley Authority 82/04/07 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12627 257 24X
Fiche 50-327, 82/04/07, B204090305

--B204090307 Tech Spec 3/4 7 9 changing surveillance requirements for snubbers
* Tennessee Valley Authority 82/04/07 3pp 12627 258 24X
Fiche 50-327, 82/04/07, B204090305

B204090399 Forwards addl info re equipment qualification, in response to NRC B20125 request
WISENBURG, M. R. Tennessee Valley Authority 82/04/07 ADENSAH, E.
Licensing Branch 4 2pp 12630 011 24X Fiche 50-327, 82/04/07, B204090399

--B204090413 "Radiation Test of E10 Series Differential Pressure Transmitter of Std Const Type"
BEARS, J. A., MCCASLAND, K. Q., RAMSELL, R. Foxboro Corp T2-1075
73/08/31 34pp 12630 013 24X Fiche 50-327, 82/04/07, B204090399

--B204090417 "Irradiation of Transmitters per Test Schedule 5.721210, as Modified May 1973"
* Isomedix, Inc (Subs of Massfield Enterprises, Inc.) 73/04/24
8pp 12630 047 24X Fiche 50-327, 82/04/07, B204090399

--B204090419 "Estimation of Svc Life of EA170-XX302 Limit Switches for Class IE Use, Outside of Containment Area of Nuclear Power Plants"
* Acme-Cleveland Co 79/11/09 3pp 12630 055 24X
Fiche 50-327, 82/04/07, B204090399

--B204090423 "Test Plan for Qualification of EA170-XX302 Series Limit Switches for Use in Nuclear Power Plants in Compliance w/IEEE Stds 323-74, 382-72 & 344-75, for Outside of Containment Only"
* Acme-Cleveland Co 79/11/02 10pp 12630 058 24X
Fiche 50-327, 82/04/07, B204090399

--B204090426 "Qualification of EA180 Series Limit Switches for Use in Nuclear Power Plants in Compliance w/IEEE Stds 323-1974, 382-1972 & 344-1975"
* Acme-Cleveland Co 80/08/28 40pp 12630 067 24X
Fiche 50-327, 82/04/07, B204090399

--B204090430 "Tests of Limit Switch 138-90"
* Acme-Cleveland Co TR 3613-PP R0 80/02/15 46pp 12630 111
24X Fiche 50-327, 82/04/07, B204090399

--B204090433 "Seismic Qualification Test of Limit Control Switches"
* Edward J. Walter & Associates 77/06/30 19pp 12630.163
24X Fiche 50-327, 82/04/07, B204090399

--B204090438 "Test Plan for Qualification of Series EA180 & EA740 Switches for Use in Nuclear Power Plants in Compliance w/IEEE Stds 323-74, 382-72 & 344-75"
* Acme-Cleveland Co 80/08/29 90pp 12630 182 24X
Fiche 50-327, 82/04/07, B204090399

--B204090442 "Estimation of Qualified Life of EA740 Series Nuclear Switch"
* Acme-Cleveland Co 80/02/27 7pp 12630 272. 24X
Fiche 50-327, 82/04/07, B204090399.

--B204090446 "Seismic Qualification Test Rept for IEEE Class IE Solenoid Valve V70900-301"
* Valcor Engineering Corp MR70900-301-1 RA 80/11/06 41pp
12630 279. 24X Fiche 50-327, 82/04/07, B204090399

--B204090449 "Seismic Vibration Test Program Performed on One Solenoid Valve V70900-301, Revision Q, Serial 1"
WIZEMANN, S., SCHAFF, W., BENZA, S. P. Dayton T. Brown, Inc
80/09/20 34pp. 12630 320 24X Fiche 50-327, 82/04/07, B204090399

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--B204090453 "Qualification Test Report for V526 Series, IEEE Class IE Solenoid Valves"
* Valcor Engineering Corp. 08-526 RA 74/02/15 52pp
12630 334 24X Fiche 50-327, 82/04/07, B204090399

--B204090454 "General Qualification Test Procedure for Class IE Nuclear Svc Valves"
* Valcor Engineering Corp. 78/10/24 22pp 12631 043 24X
Fiche 50-327, 82/04/07, B204090399

--B204090455 "Nuclear Qualification Test Rept on MBIV Air Spring Actuator for Atwood Morrill Co, Inc."
* American Environments Co. STR-060578-1 78/10/23 67pp
12631 061 24X Fiche 50-327, 82/04/07, B204090399

--B204090456 "Qualification of Firewell SR Class IE Electric Cables"
* Rockbestos Co. 78/06/07 11pp 12631 133 24X
Fiche 50-327, 82/04/07, B204090399

--B204090457 "LOCA-5 IPEC"
* Amconco Co. (subs. of Atlantic-Richfield Co.) 79/11/7
79/04/30 42pp 12631 144 24X Fiche 50-327, 82/04/07, B204090399

--B204090459 "Qualification Test Rept on Eight Cable Splice Assemblies to be Used at Browns Ferry Unit 3," Vol. 1 of 1
* Hyle Laboratories. 43854-3 V01 78/04/12 176pp 12631 186
24X Fiche 50-327, 82/04/07, B204090399

--B204090461 "Main Steam Line Break (MSLB) Test on Aged & Irradiated Cable Specimens"
* United Technologies Corp. PE-53 80/05/07 5pp 12632 015
24X Fiche 50-327, 82/04/07, B204090399

--B204090465 "Qualification Test of Aged & Unaged Under Simulated LOCA/OBE by Sequential Exposure to Radiation, Steam & Chemical Spray Environments"
* United Technologies Corp. 79/06/30 7pp. 12632 020 24X
Fiche 50-327, 82/04/07, B204090399

--B204090466 "Qualification Test of Thermally Aged & Unaged Electric Cables Under Simulated LOCA/OBE by Sequential Exposure to Environments of Radiation, Steam & Chemical Spray"
* Isomedix, Inc. (Subs. of Massfield Enterprises, Inc.) 79/06/30, 27pp 12632 027 24X Fiche 50-327, 82/04/07, B204090399.

--B204090470 "Qualification Test Rept on Exane II Control & Instrumentation Cable Under Simulated LOCA/OBE by Simultaneous Exposure to Environments of Steam Chemical Spray & Gamma Radiation"
* Isomedix, Inc. (Subs. of Massfield Enterprises, Inc.) 75/03/31 21pp 12632 034. 24X Fiche 50-327, 82/04/07, B204090399.

--B204090471 "Accident Environ Test Rept Class F"
* KORMER, R.L. Westinghouse Electric Corp. PEN-RLK-2-26-73
73/03/26 8pp 12632 110 24X Fiche 50-327, 82/04/07, B204090399

--B204090472 "Qualification of Okrol Insulated Wire & Cable for Nuclear Plant Svc"
* Okonite Co. K-0-1 79/09/30 10pp 12632 075 24X
Fiche 50-327, 82/04/07, B204090399

--B204090474 "Test Rept on Incident Testing of Triax Penetration."
* Westinghouse Electric Corp. 69/11/14 6pp 12632 118 24X
Fiche 50-327, 82/04/07, B204090399

--B204090475 "Main Steam Line Break Qualification Test on Okrol Insulation," final rept
* Okonite Co. 344 R01 81/04/16 7pp 12632 085 24X
Fiche 50-327, 82/04/07, B204090399

--B204090476 "Qualification Tests of Electric Cables Under Simulated Steam Line Break (SLB) by Sequential Environ Exposure to Environments of Thermal Aging, Radiation, Steam & Chemical Spray"
* Approved Engineering Test Laboratories. 338-1077 81/04/08 18pp 12632 092 24X Fiche 50-327, 82/04/07, B204090399

--B204090477 "Qualification Test of Electric Cables Under Two Main Steam Line Break Simulations by Sequential Exposure to Environments of Thermal Aging, Radiation & Steam"
* Isomedix, Inc. (Subs. of Massfield Enterprises, Inc.) 80/01/31 34pp 12632 124 24X Fiche 50-327, 82/04/07, B204090399

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinna tube rupture.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D.O. Division of Licensing 82/04/15 HAUSPUG, A.
Consolidated Edison Co. of New York 7pp 12787:203. 24X
Fiche 50-000, 82/04/15, B204160155.

B204200475 Forwards Franklin Research Ctr request for addl info re generic review of PWR main steam line breaks w/continued feedwater addition Response requested within 30 days of receipt of ltr
ADENSAH, E.O. Licensing Branch 4 82/04/15 PARRIS, H.O. Tennessee Valley Authority 2pp 12804 170 24X Fiche 50-327, 82/04/15, B204200475

--B204200477 "PWR Main Steam Line Break w/Continued Feedwater Addition," Request for addl info
VDSBURY, F., HERRICK, R.C. Franklin Institute/Franklin Research Center NRC-03-B1-130 82/03/15 HEARN, P. NRC - No Detailed Affiliation Given 4pp 12804.172 24X Fiche 50-327, 82/04/15, B204200475

B204270415 Response to Generic Ltr B2-05, "Post-TMI Requirements." New integrated schedule on all outstanding commitments will be submitted by B20415
MILLB, L.M. Tennessee Valley Authority 82/04/16 ADENSAH, E. Licensing Branch 4 3pp 12854 233 24X Fiche:50-327, 82/04/16, B204270415

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D.O. Division of Licensing. 82/04/20, HAUSPUG, A. Consolidated Edison Co. of New York 18pp 12862.337. 24X
Fiche 50-000, 82/04/20, B204210295

0 Inspection reports, IE Bulletin & correspondence

B204230338 Forwards B20106 meeting summary re results of util investigation of recent violation of established control rod withdrawal limits. Attendance list also encl
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01) 82/01/11 PARRIS, H.O. Tennessee Valley Authority 3pp. 12816 077 24X Fiche. 50-327, 82/01/11, B204230338

B204010219 Forwards IE Insp Repts 50-327/82-01 & 50-328/82-01 on B20125-27 No noncompliance noted
CANTRELL, F.B. Division of Project & Resident Programs 82/03/08 PARRIS, H.O. Tennessee Valley Authority 2pp 12479 255. 24X
Fiche 50-327, 82/03/08, B204010219

--B204010224 IE Insp Repts 50-327/82-01 & 50-328/82-01 on B20125-27 No noncompliance noted Major areas inspected power ascension test procedures, power ascension test witnessing & tour of Unit 1
FIEDLER, R.L., JAPE, F. Division of Engineering & Technical Programs 82/02/01 3pp. 12479:257 24X Fiche 50-327, 82/03/08, B204010219

B204010378 Ack receipt of B20212 ltr informing NRC of addl steps taken to correct violation & emergency preparedness deficiencies noted in IE Insp Repts 50-327/81-20 & 50-328/81-24
LEWIS, R.C. Division of Project & Resident Programs 82/03/25 PARRIS, H.O. Tennessee Valley Authority 1p 12476 114 24X
Fiche 50-327, 82/03/25, B204010378

B204140372 Forwards IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested.
O'REILLY, J.P. Region 2, Office of Director. 82/03/26 UHRIG, R.E. Florida Power & Light Co. 4pp. 12670 311 24X
Fiche 50-000, 82/03/26, B204140372

B204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repair to Assure Resolution of Problem"
O'REILLY, J.P. Region 2, Office of Director. 82/03/31 UHRIG, R.E. Florida Power & Light Co. 4pp 12670:005 24X
Fiche. 50-000, 82/03/31, B204140435.

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/04/07. 63pp 12878.342 24X Fiche 50-000, 82/04/07, B202040142

B204140401 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J.P. Region 2, Office of Director 82/04/13 UHRIG, R.E. Florida Power & Light Co. 5pp. 12670:328 24X
Fiche: 50-000, 82/04/13, B204140401.

B204140442 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J.P. Region 2, Office of Director. 82/04/13 UHRIG, R.E. Florida Power & Light Co. 4pp. 12666:231 24X
Fiche: 50-000, 82/04/13, B204140442.

DOCKETED ITEMS

8204040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp. 12873 001. 24X Fiche 50-000, 82/04/21, 8204040143

R Periodic operating reports & related correspondence

8204090340 Forwards monthly operating repts for Aug 1981
BALLENTINE, J M Tennessee Valley Authority 81/09/11 Office of
Management and Program Analysis 1p 12627 101 24X
Fiche 50-327, 81/09/11, 8204090340

--8204090341 Monthly operating repts for Aug 1981
EDDINGS, M Tennessee Valley Authority 81/09/03 16pp
12627 102 24X Fiche 50-327, 81/09/11, 8204090340

8204090343 Forwards monthly operating repts for Sept 1981
MASON, C C Tennessee Valley Authority 81/10/15 Office of
Management and Program Analysis 1p 12627 186 24X
Fiche 50-327, 81/10/15, 8204090343

--8204090345 Monthly operating repts for Sept 1981
EDDINGS, M Tennessee Valley Authority 81/10/01 17pp
12627 187 24X Fiche 50-327, 81/10/15, 8204090343

8204090333 Forwards monthly operating repts for Oct 1981
MASON, C C Tennessee Valley Authority 81/11/16 Office of
Management and Program Analysis 1p 12627 305 24X
Fiche 50-327, 81/11/16, 8204090333

--8204090335 Monthly operating repts for Oct 1981
EDDINGS, M Tennessee Valley Authority 81/11/05 13pp
12627 306 24X Fiche 50-327, 81/11/16, 8204090333

8204150507 Forwards monthly operating repts for Feb 1982.
MASON, C C Tennessee Valley Authority 82/03/09 Office of
Management and Program Analysis 1p 12678 174. 24X
Fiche 50-327, 82/03/09, 8204150507

--8204150511 Monthly operating repts for Feb 1982.
EDDINGS, M, DUPREE, D Tennessee Valley Authority 82/03/01
18pp 12678 175 24X Fiche 50-327, 82/03/09, 8204150507

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys
repts be placed in PDR Documents listed in app available in
PDR Other pertinent documents completely withheld (ref FOIA
Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09,
8204150109

--8204150201 Incident Reporting Sys Rept 27 re inadvertent operation of
containment spray & accumulation of water in containment on
810212
* Organization for Economic Cooperation & Development (Paris)
81/03/09 2pp 12709 252 24X Fiche 50-000, 81/11/09, 8204150109

8204020467 Forwards LER 82-028/03L-0
GREEN, H J Tennessee Valley Authority 82/03/15 O'REILLY, J P.
Region 2, Office of Director 1p 12501 019 24X
Fiche 50-327, 82/03/15, 8204020467

--8204020474 LER 82-028/03L-0 on 820214 & 15, in mode 3, cold leg
accumulator 4 declared inoperable due to low boron
concentration Caused by leak through in flow control leak
test & fill line valves Five valves investigated & repaired
CARVER, A M, HARDING, M R Tennessee Valley Authority, 82/03/15
Region 2, Office of Director 2pp 12501 020. 24X
Fiche 50-327, 82/03/15, 8204020467

8204020381 Forwards LER 82-029/03L-0
GREEN, H J Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p. 12494 270 24X
Fiche 50-327, 82/03/16, 8204020381

--8204020385 LER 82-029/03L-0 on 820215, w/unit in mode 3, glycol
containment isolation valve 1-FCV-61-194 would not reopen
when stroked from full open position Caused by conductor
QJ81 not being terminated Conductor reterminated
ROMINE, W D, HARDING, M R Tennessee Valley Authority, 82/03/16
Region 2, Office of Director 1p 12494 271 24X
Fiche 50-327, 82/03/16, 8204020381.

8204080094 Forwards LER 82-024/03L-0
GREEN, H J Tennessee Valley Authority, 82/03/19 O'REILLY, J P
Region 2, Office of Director, 1p 12606 088 24X
Fiche: 50-327, 82/03/19, 8204080094

--8204080100 LER 82-024/03L-0 on 820218, turbine bldg sump & condensate
deminerlizer radioactive effluent line monitors declared
inoperable Caused by crud & debris buildup on flow switch
switches cleaned
ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/03/19
Region 2, Office of Director 1p 12606 089 24X
Fiche 50-327, 82/03/19, 8204080094

8204080124 Forwards LER 82-027/01T-0
GREEN, H J Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 1p 12606 082 24X
Fiche 50-327, 82/03/19, 8204080124

--8204080132 LER 82-027/01T-0 on 820307, while preparing to perform
SI-566, ERCW flow verification test, containment spray heat
exchanger 1A found w/low essential raw cooling water flow
Caused by fresh water clams in piping Clams removed
KIRK, O B, HARDING, M R Tennessee Valley Authority 82/03/19
Region 2, Office of Director 2pp 12606 083 24X
Fiche 50-327, 82/03/19, 8204080124

8204080466 Forwards LER 82-025/03L-0
GREEN, H J Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 1p 12599 350 24X
Fiche 50-327, 82/03/19, 8204080466

--8204080472 LER 82-025/03L-0 on 820212, pressurizer level channel
1-LT-68-335 declared inoperable Caused by transmitter out
of calibr due to instrument drift Barton Model 764
transmitter recalibr
ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/03/19
Region 2, Office of Director 1p 12599 351 24X
Fiche 50-327, 82/03/19, 8204080466

8204070428 NPDES noncompliance notification on 820304 svc bldg sump
samples contained concentration of oil & grease in excess
of Tech Specs limit Caused by sump not being cleaned daily
to remove normal buildup of oil Sump will be cleaned daily
EL-ASHRY, M T Tennessee Valley Authority 82/04/01 2pp
12568 231 24X Fiche 50-327, 82/04/01, 8204070428

8204160410 Forwards LER 82-034/03L-0
GREEN, H J Tennessee Valley Authority 82/04/01 O'REILLY, J P
Region 2, Office of Director 1p 12704 148 24X
Fiche 50-327, 82/04/01, 8204160410

--8204160516 LER 82-034/03L-0 on 820303, while verifying throttle valve
positions, 1-HVC-67-5378 containment spray heat exchanger 1B
outlet flow valve found tagged w/hold order tag Caused by
failure to complete testing procedure
KIRK, O B, HARDING, M R Tennessee Valley Authority 82/04/01
Region 2, Office of Director 2pp 12704 149 24X
Fiche 50-327, 82/04/01, 8204160410

8204160476 Forwards LER 82-035/03L-0
GREEN, H J Tennessee Valley Authority 82/04/01 O'REILLY, J P
Region 2, Office of Director 1p 12702 263 24X
Fiche 50-327, 82/04/01, 8204160476

--8204160488 LER 82-035/03L-0 on 820303, while in Mode 5, auxiliary control
air compressor tripped due to high temp Solenoid valve in
essential raw cooling water cooling line stuck closed Cause
of valve failure unknown Valve replaced
KIRK, O B, HARDING, M R Tennessee Valley Authority 82/04/01
Region 2, Office of Director 1p 12702 264 24X
Fiche 50-327, 82/04/01, 8204160476

8204160258 Forwards LER 82-033/03L-0
GREEN, H J Tennessee Valley Authority 82/04/02 O'REILLY, J P,
Region 2, Office of Director 1p 12696 306 24X
Fiche 50-327, 82/04/02, 8204160258

--8204160260 LER 82-033/03L-0 on 820304, containment process radiation
monitors 1-RM-90-106 & 112 declared inoperable Caused by
loss of flow path to monitor 1-RM-90-112 due to closing of
valve 1-FCV-90-107 while monitor 1-RM-90-106 out of svc
ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/04/02
Region 2, Office of Director 2pp 12696 307 24X
Fiche 50-327, 82/04/02, 8204160258

8204160276 Forwards LER 82-036/03L-0
GREEN, H J Tennessee Valley Authority 82/04/09 O'REILLY, J P
Region 2, Office of Director 1p 12693 261 24X
Fiche: 50-327, 82/04/09, 8204160276

--8204160280 LER 82-036/03L-0 on 820312, while in Mode 1, automatic control
valve in auxiliary feedwater sys flow path failed to meet
surveillance requirements Caused by faulty flapper assembly
on positioner. Positioner replaced
ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/04/09
Region 2, Office of Director 1p 12693 262. 24X
Fiche: 50-327, 82/04/09, 8204160276

DOCKETED ITEMS

217

8204280218 PNO-II-82-039 on 820415, inadvertent actuation of sirens occurred during monthly growl test being conducted by State of TN Caused by malfunction of telephone lines which carry actuation signal
JENKINS, O R. QUICK, D R Region 2, Office of Director 82/04/15
1p 12870 301 24X Fiche 50-327, 82/04/15, 8204280218

8204280333 Submits NPDES noncompliance notification On 820217, samples of concrete batch plant settling pond effluent exceeded daily max permit limitation Caused by excessive rainfall runoff Runoff will be rerouted away from settling pond
EL-ASHRY, M T Tennessee Valley Authority 82/04/23 PATRICK, J R
Environmental Protection Agency 1p 12865 228 24X
Fiche 50-327, 82/04/23, 8204280333

DOCKEY 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472

8204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers Steel filing cabinet w/steel locking bar & three-position, changeable combination, OSA-approved padlock in controlled access area adequate
MILLS, L M Tennessee Valley Authority 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X
Fiche 50-000, 82/04/19, 8204230258

8204270266 Forwards proposed revision to physical security plan Revision withheld (ref 10CFR2 790)
MILLS, L M Tennessee Valley Authority 82/04/21 ADENSAM, E
Licensing Branch 4 2pp 12853 307 24X Fiche 50-327, 82/04/21, 8204270266

8204290429 Releases public version of revised radiological emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/04/22 Document
Management Branch 1p 12903 009 24X Fiche 50-000, 82/04/22, 8204290429

--8204290438 Forwards public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr
MILLS, L M Tennessee Valley Authority 82/04/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12903 010
24X Fiche 50-000, 82/04/22, 8204290429

--8204290455 Public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr
* Tennessee Valley Authority 82/04/02 800pp 12903 012 24X
Fiche 50-000, 82/04/22, 8204290429

H General correspondence

8204190044 Responds to 820121 ltr re constituent T Kolod concerns over rumors of nuclear accident No accidents have occurred at plant Malfunction of control rod on 81114 in no way jeopardized public safety or health
DIRCKS, W J Office of the Executive Director for Operations
82/04/02 BOSCHWITZ, R Senate 2pp 12731 291 24X
Fiche 50-328, 82/04/02, 8204190044

--8201270397 Requests response to encl constituent ltr, expressing concern re rumored problems w/fission rods at facilities
BOSCHWITZ, R Senate 82/01/21 NRC - No Detailed Affiliation
Given 2pp 12731 294 24X Fiche 50-328, 82/04/02, 8204190044

P Operating license stage documents & correspondence

8204230539 Confirms 820201 telcon re 820226 mgt meeting at facility requested by NRC to discuss util progress toward resolution of identified concerns RD Martin will be at facility on 820229-26 to observe activities Agenda encl
O'REILLY, J P Region 2, Office of Director 82/02/08 PARRIS, H O
Tennessee Valley Authority 2pp 12815 308 24X
Fiche 50-327, 82/02/08, 8204230539

8204220440 Responds to FOIA request for five categories of info re proposed rule on interim requirements on hydrogen control Documents listed in App A encl Documents listed in App B available in PDR
FELTON, J M Division of Rules and Records 82/03/04 PHILIPS, M H
DeBevoise & Liberman 3pp. 12824.003 24X Fiche 50-000, 82/03/04, 8204220440

--8204220688 Forwards std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McQuire"
VOLLMER, R H Division of Engineering FIN A-1306 81/05/08
ROBER, KH Energy, Dept of 2pp 12824 078. 24X
Fiche 50-000, 82/03/04, 8204220640

--8204220695 Std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McQuire," issued to Sandia Natl Labs Statement of work encl
ORENIER, R L Division of Engineering FIN A-1306-1 81/05/07
18pp 12824 080 24X Fiche 50-000, 82/03/04, 8204220640

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204120472 Responds to 811014 ltr requesting indication of licensability of Aerojet Energy Conversion Co vol reduction sys described in AECC-2-P(NP) Licensability undetermined
ADENSAM, E O Licensing Branch 4 82/03/29 PARRIS, H O Tennessee
Valley Authority 3pp 12653 360 24X Fiche 50-327, 82/03/29, 8204120472

8204060036 Forwards response to NUREG-0737, Item II D 1 re RCB sys relief & safety valves W/o encl
MILLS, L M Tennessee Valley Authority 82/04/01 ADENSAM, E
Licensing Branch 4 1p 12556 164 24X Fiche 50-327, 82/04/01, 8204060036

8204130516 Confirms 820324 concurrence w/proposed deletion of 90% power level step in Startup Test SU-10 2, "Steam Generator Moisture Carryover Measurement," per 820323 request
TEDEBOD, R L Assistant Director for Licensing 82/04/02
PARRIS, H O Tennessee Valley Authority 2pp 12660 361 24X
Fiche 50-327, 82/04/02, 8204130516

8204130191 Forwards response to NRC 820212 request for addl info re hydrogen control
MILLS, L M Tennessee Valley Authority 82/04/06 ADENSAM, E
Licensing Branch 3 10pp 12656-305. 24X Fiche 50-327, 82/04/06, 8204130191

8204090399 Forwards addl info re equipment qualification, in response to NRC 820125 request
WISENBURG, M R Tennessee Valley Authority 82/04/07 ADENSAM, E
Licensing Branch 4 2pp 12630 011 24X Fiche 50-327, 82/04/07, 8204090399

--8204090413 "Radiation Test of E10 Series Differential Pressure Transmitter of Std Const Type"
SEARS, J A, MCCABLAND, K O, RAMSELL, R Foxboro Corp. T2-1075
73/08/31 34pp 12630 013 24X Fiche 50-327, 82/04/07, 8204090397.

--8204090417 "Irradiation of Transmitters per Test Schedule 5, 721210, as Modified May 1973"
* Isomdex, Inc (Subs of Masfield Enterprises, Inc.), 73/04/24
8pp. 12630 047 24X Fiche 50-327, 82/04/07, 8204090399

--8204090419 "Estimation of Svc Life of EA170-XX302 Limit Switches for Class IE Use, Outside of Containment Area of Nuclear Power Plants."
* Acme-Cleveland Co. 79/11/09 3pp 12630-055. 24X
Fiche 50-327, 82/04/07, 8204090399

--8204090423 "Test Plan for Qualification of EA170-XX302 Series Limit Switches for Use in Nuclear Power Plants in Compliance w/IEEE Stds 323-74, 382-72 & 344-75, for Outside of Containment Only"
* Acme-Cleveland Co 79/11/02 10pp 12630-058 24X
Fiche 50-327, 82/04/07, 8204090399.

DOCKETED ITEMS

- B204090426 "Qualification of EA180 Series Limit Switches for Use in Nuclear Power Plants in Compliance w/IEEE Stds 323-1974, 382-1972 & 344-1973 "
* Acme-Cleveland Co. 80/08/28 40pp 12630 067 24X
Fiche 50-327,82/04/07,8204090399
- B204090430 "Tests of Limit Switch 138-90 "
* Acme-Cleveland Co. TR 9613-PP R0 80/02/15 46pp 12630.111
24X Fiche 50-327,82/04/07,8204090399
- B204090433 "Seismic Qualification Test of Limit Control Switches "
* Edward J. Walter & Associates 77/06/30. 19pp 12630 163
24X Fiche 50-327,82/04/07,8204090399.
- B204090438 "Test Plan for Qualification of Series EA180 & EA740 Switches for Use in Nuclear Power Plants in Compliance w/IEEE Stds 323-74,382-72 & 344-73."
* Acme-Cleveland Co. 80/08/29 90pp 12630 182 24X
Fiche 50-327,82/04/07,8204090399.
- B204090442 "Estimation of Qualified Life of EA740 Series Nuclear Switch."
* Acme-Cleveland Co. 80/02/27 7pp 12630.272 24X
Fiche 50-327,82/04/07,8204090399
- B204090446 "Seismic Qualification Test Rept for IEEE Class IE Solenoid Valve V70900-301."
* Valcor Engineering Corp. MR70900-301-1 RA 80/11/06 41pp.
12630-279. 24X Fiche 50-327,82/04/07,8204090399
- B204090449 "Seismic Vibration Test Program Performed on One Solenoid Valve V70900-301, Revision Q, Serial 1."
WIZEMANN, B., SCHAFF, H., BENZA, S.P., Dayton T. Brown, Inc.
80/09/20 34pp 12630 320. 24X Fiche 50-327,82/04/07,8204090399.
- B204090453 "Qualification Test Report for V526 Series, IEEE Class IE Solenoid Valves "
* Valcor Engineering Corp. GR-526 RA 74/02/15 52pp
12630.354 24X Fiche 50-327,82/04/07,8204090399.
- B204090454 "General Qualification Test Procedure for Class IE Nuclear Svc Valves."
* Valcor Engineering Corp. 78/10/24 22pp. 12631 043 24X
Fiche 50-327,82/04/07,8204090399
- B204090455 "Nuclear Qualification Test Rept on MBIV Air Spring Actuator for Atwood Morrill Co. Inc "
* American Environments Co. STR-060578-1 78/10/23 67pp
12631 061. 24X Fiche 50-327,82/04/07,8204090399
- B204090456 "Qualification of Firewall BR Class IE Electric Cables "
* Rockbestos Co. 78/06/07 11pp. 12631 133 24X
Fiche 50-327,82/04/07,8204090399
- B204090457 "LOCA-5 IPEC "
* Amacoda Co. (subs of Atlantic-Richfield Co.). 79117
79/04/30. 42pp 12631-144 24X Fiche:50-327,82/04/07,8204090399.
- B204090461 "Main Steam Line Break (MSLB) Test on Aged & Irradiated Cable Specimens "
* United Technologies Corp. PE-53 80/05/07 5pp. 12632 01b.
24X Fiche. 50-327,82/04/07,8204090399
- B204090465 "Qualification Test of Aged & Unaged Under Simulated LOCA/DBE by Sequential Exposure to Radiation, Steam & Chemical Spray Environs "
* United Technologies Corp. 79/06/30 7pp. 12632:020. 24X
Fiche. 50-327,82/04/07,8204090399.
- B204090466 "Qualification Test of Thermally Aged & Unaged Electric Cables Under Simulated LOCA/DBE by Sequential Exposure to Environs of Radiation, Steam & Chemical Spray."
* Isomedix, Inc. (Subs. of Masfield Enterprises, Inc.). 79/06/30.
27pp. 12632:027. 24X Fiche 50-327,82/04/07,8204090399.
- B204090470 "Qualification Test Rept on Exene II Control & Instrumentation Cable Under Simulated LOCA/DBE by Simultaneous Exposure to Environs of Steam Chemical Spray & Gamma Radiation "
* Isomedix, Inc. (Subs. of Masfield Enterprises, Inc.). 75/03/31.
21pp. 12632:054. 24X Fiche:50-327,82/04/07,8204090399.
- B204090471 "Accident Environ Test Rept Class F."
KORNER, R.L. Westinghouse Electric Corp. PEN-RLK-Q-26-73.
73/03/26. 8pp. 12632.110. 24X Fiche. 50-327,82/04/07,8204090399.
- B204090472 "Qualification of Okorel Insulated Wire & Cable for Nuclear Plant Svc "
* Okonite Co. K-0-1 79/09/30 10pp 12632 075 24X
Fiche 50-327,82/04/07,8204090399
- B204090474 "Test Rept on Incident Testing of Triax Penetration "
* Westinghouse Electric Corp. 69/11/14 6pp 12632 118 24X
Fiche 50-327,82/04/07,8204090399
- B204090475 "Main Steam Line Break Qualification Test on Okorel Insulation." final rept
* Okonite Co. 344 R01 81/04/16 7pp 12632 085 24X
Fiche 50-327,82/04/07,8204090399
- B204090476 "Qualification Tests of Electric Cables Under Simulated Steam Line Break (SLB) by Sequential Environ Exposure to Environs of Thermal Aging, Radiation, Steam & Chemical Spray "
* Approved Engineering Test Laboratories 358-1077 81/04/08
18pp 12632 092 24X Fiche 50-327,82/04/07,8204090399
- B204090477 "Qualification Test of Electric Cables Under Two Main Steam Line Break Simulations by Sequential Exposure to Environs of Thermal Aging, Radiation & Steam "
* Isomedix, Inc. (Subs of Masfield Enterprises, Inc.) 80/01/31
34pp 12632 124 24X Fiche 50-327,82/04/07,8204090399
- B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG. List of NRC recipients encl
EISENHUT, D.G. Division of Licensing. 82/04/15 HAUSPURO, A
Consolidated Edison Co. of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155
- B204200475 Forwards Franklin Research Ctr request for addl info re generic review of PWR main steam line breaks w/continued feedwater addition Response requested within 30 days of receipt of ltr
ADENSAM, E.G. Licensing Branch 4 82/04/15 PARRIS, H.O. Tennessee Valley Authority 2pp 12804 170 24X Fiche 50-327,82/04/15, 8204200475
- B204200477 "PWR Main Steam Line Break w/Continued Feedwater Addition." request for addl info
VOGBURY, F., HERRICK, R.C. Franklin Institute/Franklin Research Center NRC-Q3-B1-130 82/03/15 HEARN, P. NRC - No Detailed Affiliation Given 4pp 12804 172 24X Fiche 50-327,82/04/15, 8204200475
- B204270415 Responds to Generic Ltr 82-08, "Post-TMI Requirements " New integrated schedule on all outstanding commitments will be submitted by 820615
MILLB, L.M. Tennessee Valley Authority 82/04/16 ADENSAM, E. Licensing Branch 4 3pp 12854 253 24X Fiche 50-327,82/04/16, 8204270415.
- B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D.G. Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co. of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295
- Q Inspection Reports, IE Bulletins & correspondence
- B204230338 Forwards 820106 meeting summary re results of util investigation of recent violation of established control rod withdrawal limits Attendance list also encl
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01)
82/01/11 PARRIS, H.O. Tennessee Valley Authority 3pp 12816:077.
24X Fiche: 50-327, 82/01/11, 8204230338
- B204230300 Confirms 820218 telcon re plans to proceed above 50X power, based upon recent site insp verification & corrective actions in connection w/containment spray recirculation valve misalignment
O'REILLY, J.P. Region 2, Office of the Director 82/02/18 PARRIS, H.O. Tennessee Valley Authority 1p. 12816.190 24X
Fiche 50-328, 82/02/18, 8204230300
- B204010219 Forwards IE Insp Repts 50-327/82-01 & 50-328/82-01 on 820129-27 No noncompliance noted
CANTRELL, F.S. Division of Project & Resident Programs 82/03/08, PARRIS, H.O. Tennessee Valley Authority 2pp 12479:255 24X
Fiche. 50-327, 82/03/08, 8204010219

--B204010224 IE Insp Repts 50-327/B2-01 & 50-328/B2-01 on 820125-27
No noncompliance noted Major areas inspected power ascension
test procedures, power ascension test witnessing & tour of
Unit 1
FIEDLER, R L, JAPE, F Division of Engineering & Technical
Programs 82/02/01 3pp 12479 257 24X Fiche 50-327, 82/03/08,
8204010219

8204010378 Ack receipt of 820212 ltr informing NRC of addl steps taken
to correct violation & emergency preparedness deficiencies
noted in IE Insp Repts 50-327/B1-20 & 50-328/B1-24
LEWIS, R C Division of Project & Resident Programs 82/03/25
PARRIS, H O Tennessee Valley Authority 1p 12476 114 24X
Fiche 50-327, 82/03/25, 8204010378

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys " No action or response
requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIO, R L
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204270558 Discusses IE insp on 811229 & forwards notice of violation
& notice of proposed imposition of civil penalty
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/03/29 PARRIS, H O Tennessee Valley Authority
3pp 12872 101 24X Fiche 50-328, 82/03/29, 8204270558

--8204270563 Notice of violation & notice of proposed imposition of civil
penalty in amount of \$50,000 Noncompliance noted control
rod limitation curve not within limits for B 5-h during
811221 startup
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/03/29 3pp 12872 104 24X
Fiche 50-328, 82/03/29, 8204270558

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIO, R L
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R L
Florida Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants;" to be reviewed for
possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R L
Florida Power & Light Co 4pp 12665 251 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "
Wencl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204090340 Forwards monthly operating repts for Aug 1981
BALLENTINE, J M Tennessee Valley Authority 81/09/11 Office of
Management and Program Analysis 1p 12627 101 24X
Fiche 50-327, 81/09/11, 8204090340

--8204090341 Monthly operating repts for Aug 1981
EDDINGS, M Tennessee Valley Authority 81/09/03, 16pp
12627 102 24X Fiche 50-327, 81/09/11, 8204090340

8204090343 Forwards monthly operating repts for Sept 1981
MASON, C C Tennessee Valley Authority 81/10/15 Office of
Management and Program Analysis 1p 12627 186 24X
Fiche 50-327, 81/10/15, 8204090343

--8204090345 Monthly operating repts for Sept 1981,
EDDINGS, M Tennessee Valley Authority 81/10/01 17pp
12627 187 24X Fiche 50-327, 81/10/15, 8204090343

8204090333 Forwards monthly operating repts for Oct 1981
MASON, C C Tennessee Valley Authority 81/11/16 Office of
Management and Program Analysis 1p 12627 305 24X
Fiche 50-327, 81/11/16, 8204090333

--8204090335 Monthly operating repts for Oct 1981
EDDINGS, M Tennessee Valley Authority 81/11/05 13pp
12627 306 24X Fiche 50-327, 81/11/16, 8204090333

8204150507 Forwards monthly operating repts for Feb 1982
MASON, C C Tennessee Valley Authority 82/03/09 Office of
Management and Program Analysis 1p 12678 174 24X
Fiche 50-327, 82/03/09, 8204150507

--8204150511 Monthly operating repts for Feb 1982
EDDINGS, M, DUPREE, D Tennessee Valley Authority 82/03/01
18pp 12678 175 24X Fiche 50-327, 82/03/09, 8204150507

S Reportable occurrences, LERs & related correspondence

8204020318 Forwards LER 82-022/03L-0
GREEN, H J Tennessee Valley Authority 82/03/12 O'REILLY, J P
Region 2, Office of Director 1p 12496 259 24X
Fiche 50-328, 82/03/12, 8204020318

--8204020322 LER 82-022/03L-0 on 820213, during surveillance testing,
lower containment airtuck inner door was declared
inoperable Caused by braces being torqued too tight Seals
reset & surveillance procedure revised
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/03/12
Region 2, Office of Director 2pp 12496 260 24X
Fiche 50-328, 82/03/12, 8204020318,

8204020376 Forwards LER 82-019/03L-0
GREEN, H J Tennessee Valley Authority 82/03/12 O'REILLY, J P
Region 2, Office of Director 1p 12494 279 24X
Fiche 50-328, 82/03/12, 8204020376

--8204020382 LER 82-019/03L-0 on 820211 during startup, turbine-driven
auxiliary feedwater pump declared inoperable when outboard
seal packing blew out Caused by normal deterioration of
packing & wear of shaft sleeve Packing replaced
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/03/12
Region 2, Office of Director 1p 12494 280 24X
Fiche 50-328, 82/03/12, 8204020376

8204080480 Forwards LER 82-026/03L-0
GREEN, H J Tennessee Valley Authority 82/03/23 O'REILLY, J P
Region 2, Office of Director 1p 12599 192 24X
Fiche 50-328, 82/03/23, 8204080480

--8204080490 LER 82-026/03L-0 on 820221, containment sump level
transmitter 2-LT-65-176 inoperable due to high readings
Caused by leaking sensor bellows Sensor bellows replaced
& transmitter recalibr
ROEDERS, H R, HARDING, M R Tennessee Valley Authority 82/03/23
Region 2, Office of Director 1p 12599 193 24X
Fiche 50-328, 82/03/23, 8204080480

8204160196 Forwards LER 82-030/03L-0
GREEN, H J Tennessee Valley Authority 82/03/31 O'REILLY, J P
Region 2, Office of Director 1p 12699 259 24X
Fiche 50-328, 82/03/31, 8204160196

--8204160202 LER 82-030/03L-0 on 820303, during Mode 3 operation, one
auxiliary feedwater automatic control valve controller
2-LIC-3-173 inoperable Caused by open loop due to loose
connection at controller Connection tightened
ROEDERS, H R, HARDING, M R Tennessee Valley Authority 82/03/31
Region 2, Office of Director 1p 12699 260 24X
Fiche 50-328, 82/03/31, 8204160196

8204070428 NPDES noncompliance notification on 820304 svc bldg sump
samples contained concentration of oil & grease in excess
of Tech Specs limit Caused by sump not being cleaned daily
to remove normal buildup of oil Sump will be cleaned daily
EL-ASHRY, M T Tennessee Valley Authority 82/04/01 2pp
12568 231 24X Fiche 50-327, 82/04/01, 8204070428

8204160178 Forwards LER 82-031/03L-0
GREEN, H J Tennessee Valley Authority 82/04/02 O'REILLY, J P
Region 2, Office of Director 1p 12698 200 24X
Fiche 50-328, 82/04/02, 8204160178

--8204160186 LER 82-031/03L-0 on 820304, during Mode 1 operation, refueling
water storage tank level transmitter 2-LT-63-50 declared
inoperable Caused by dust accumulation in potentiometer
Potentiometer cleaned & transmitter returned to svc.
ROEDERS, H R Tennessee Valley Authority 82/04/02 Region 2,
Office of Director, 1p 12698 201 24X Fiche: 50-328, 82/04/02,
8204160178

DOCKETED ITEMS

B204160278 Sixth interim deficiency rept re revised drawings of GA valves, initially reported B01212 Design change requested to revise TVA drawing series 47A366 to cross ref manufacturer numbers Next rept by B21029
MILLS, L. M. Tennessee Valley Authority 82/04/07 O'REILLY, J. P.
Region 2, Office of Director 1p 12695 038 24X
Fiche 50-328, 82/04/07, B204160278

B204160398 Suppl to B01030 revised final deficiency rept re main control room habitability, initially reported B00305 Mod to replace ducts will be handled as maint item on as-needed basis instead of commitment
MILLS, L. M. Tennessee Valley Authority 82/04/08 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707-225 24X
Fiche 50-328, 82/04/08, B204160398

B204280450 Revised final deficiency rept & first supplemental rept re inconsistent establishment of insp program, initially reported B10324 Const requirements sufficient for Sequoyah Nuclear Plant, Watts Bar const manual under review
MILLS, L. M. Tennessee Valley Authority 82/04/12 O'REILLY, J. P.
Region 2, Office of Director 4pp 12867 332 24X
Fiche 50-000, 82/04/12, B204280450

B204280218 PND-11-82-039 on B20415, inadvertent actuation of sirens occurred during monthly growl test being conducted by State of TN Caused by malfunction of telephones lines which carry actuation signal
JENKINS, O. R. , QUICK, D. R. Region 2, Office of Director 82/04/19
1p 12870 301 24X Fiche: 50-327, 82/04/19, B204280218

14280393 Submits NPDES noncompliance notification. On B20217, samples of concrete batch plant settling pond effluent exceeded daily max permit limitation Caused by excessive rainfall runoff Runoff will be rerouted away from settling pond
EL-ASHRY, M. T. Tennessee Valley Authority 82/04/23 PATRICK, J. R.
Environmental Protection Agency 1p 12865 228 24X
Fiche 50-327, 82/04/23, B204280393

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A Application/construction stage documents & correspondence

B202080382 Forwards "Evaluation of Auxiliary Bldg Control Tower & Electrical Penetration Areas at Midland Plant" to fulfill 12011 commitment Rept supports util conclusions re plant structural integrity.
COOK, J. W. Consumers Power Co 82/01/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 11840 050 24X
Fiche 50-329, 82/01/29, B202080382

202080388 "Evaluation of Auxiliary Bldg Control Tower & Electrical Penetration Areas at Midland Plant"
CORLEY, W. Q. , FIORATO, A. E. Construction Technology Laboratories
82/01/31 50pp 11840 052 24X Fiche 50-329, 82/01/29, B202080382

010237 Forwards questions for B&W owners response re review of B abnormal transient operating guidelines program
BENHUT, D. Q. Division of Licensing. 82/03/03 HALL, W. Babcock & Wilcox Operating Plants Owners Group. 24pp 12489 300 24X
Fiche 50-000, 82/03/03, B20410237

1080590 Notification of B20310 meeting w/util in Bethesda, MD to discuss GA aspects of underpinning const of auxiliary bldg svc water pump structure
HOOD, D. S. Licensing Branch 4. 82/03/08 ADENSAH, E. Q. Licensing Branch 4 4pp 12618 238 24X Fiche 50-329, 82/03/08, B204080590.

104220173 Summary of B20111 meeting w/util & Bechtel in Bethesda, MD re concrete cracks in auxiliary bldg svc water pump structure, feedwater isolation valve pits & diesel generator bldg.
HOOD, D. S. Licensing Branch 4. 82/03/16 Licensing Branch 4. 7pp 12821 175 24X Fiche 50-329, 82/03/16, B204220173.

--B204220183 Draft "Effect of Existing Cracks on Strength of Reinforced Concrete Members"
BOZEN, M. A. Bechtel Corp. 81/12/23. 21pp 12821:184 24X
Fiche 50-329, 82/03/16, B204220173

3204220520 Supplemental summary of B20118-20 meeting & audit w/util & Bechtel in Ann Arbor, MI re plans & preparations on Phase II const for underpinning of auxiliary bldg
HOOD, D. S. Licensing Branch 4. 82/03/16 Licensing Branch 4 18pp 12830, 329 24X Fiche: 50-329, 82/03/16, B204220520.

B204270485 Summary of B20303 meeting w/util in Bethesda, MD re site dewatering criteria. Dewatering sys not designed to seismic Category I requirements.
HOOD, D. S. Licensing Branch 4. 82/03/16 Licensing Branch 4 32pp. 12876: 074. 24X Fiche 50-329, 82/03/16, B204270485

B204290100 Summary of B11103-05 meetings w/util in Jackson, MI re F&AR Chapter 13
HOOD, D. S. Licensing Branch 4 82/03/16 Licensing Branch 4 1p 12900 114 24X Fiche 50-329, 82/03/16, B204290100

--B204290107 Summary of B20310 meeting w/util in Bethesda, MD re GA to be applied to remedial foundation work
HOOD, D. S. Licensing Branch 4 82/03/12 Licensing Branch 4 8pp 12700 115 24X Fiche 50-329, 82/03/16, B204290100

--B204290117 "Quality Plan for Underpinning Activities," Revision 0
BUD, W. R. , MOONEY Consumers Power Co 82/03/02 18pp 12900 123 24X Fiche 50-329, 82/03/16, B204290100

--B204290124 "GA Program Policy-List of Definitions," Revision 11
* Consumers Power Co 81/11/18 23pp 12900 142 24X
Fiche 50-329, 82/03/16, B204290100

B204090115 Forwards list of info needed to complete NRC review of Phase 2 of const activities for underpinning auxiliary bldg
TEDESCO, R. L. Assistant Director for Licensing 82/03/22 COOK, J. W.
Consumers Power Co 6pp 12633 216 24X Fiche 50-329, 82/03/22, B204090115

B204080060 Forwards draft rept containing results of review of facility control room design program plan submitted by util on B20115
TEDESCO, R. L. Assistant Director for Licensing 82/03/26 COOK, J. W.
Consumers Power Co 7pp 12619 243 24X Fiche 50-329, 82/03/26, B204080060

B204080068 Advises of plans for remedial measures re cracking of concrete foundations for borated water storage tanks
TEDESCO, R. L. Assistant Director for Licensing 82/03/26 COOK, J. W.
Consumers Power Co 3pp 66164 056 24X Fiche 50-329, 82/03/26, B204080068

B204020394 Forwards Dames & Moore rept. "Soil Dynamic Modulus Study," in response to request to confirm recommended valve use in seismic analysis of all major Category 1 structures found on glacial till
COOK, J. W. Consumers Power Co 82/03/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12503 292 24X
Fiche 50-329, 82/03/29, B204020394

--B204020395 "Soil Dynamic Modulus Study"
* Dames & Moore 82/03/05 27pp 12503 294 24X
Fiche 50-329, 82/03/29, B204020394

B204130326 Forwards response to NRC B20322 request for addl info to complete review of Phases 2 & 3 of underpinning of auxiliary bldg & feedwater isolation valve pits Three overseas drawings encl Aperture cards are available in PDR
COOK, J. W. Consumers Power Co 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 19pp 12658 161 24X
Fiche 50-329, 82/03/31, B204130326

B204090280 Forwards "Bounding Analysis Impact Study of NUREG-0630," in response to open item re NUREG-0630, cladding swelling & rupture models for LOCA analysis
COOK, J. W. Consumers Power Co 82/04/02 DENTON, H. R. Division of Licensing 3pp 12624 039 24X Fiche 50-329, 82/04/02, B204090280

--B204090281 "Bounding Analysis Impact Study of NUREG-0630"
* Babcock & Wilcox Co 82/04/02. 20pp 12624 043 24X
Fiche: 50-329, 82/04/02, B204090280

B204160025 Summary of B20316 meeting w/util re review & hearing schedules for soils remedial work at facility
ADENSAH, E. Q. Licensing Branch 4 82/04/02 Licensing Branch 4 3pp. 12719 331 24X Fiche 50-329, 82/04/02, B204160025

B204210024 Confirms B20326 verbal concurrence w/plan to proceed w/installation & operation of const dewatering & observation wells for svc water pump structure based on review of preliminary procedures & B20326 recommendations
TEDESCO, R. L. Assistant Director for Licensing 82/04/02 COOK, J. W.
Consumers Power Co 18pp 12812 092 24X Fiche 50-329, 82/04/02, B204210024.

B204090393 Forwards revised response to NUREG-0737 Item II D 1 re relief valve testing requirements. Response will be included in next F&AR revision
COOK, J. W. Consumers Power Co. 82/04/08, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 12627 088. 24X
Fiche 50-329, 82/04/08, B204090393

8204160286 Forwards addl info re independent piping analysis, supplementing 820304 Revision 7 concerning drawings for snubbers to be installed at Node Point 165 & data for postulated LOCA
COOK, J W Consumers Power Co 82/04/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 126pp 12698 313 24X Fiche 50-329, 82/04/12, 8204160286

8204190274 Notification of 820415 meeting w/uttl in Bethesda, MD to appeal two staff positions & discuss two TMI action plan items
HERNAN, R W Licensing Branch 4 82/04/13 ADENSAH, E O Licensing Branch 4 4pp 12731 242 24X Fiche 50-329, 82/04/13, 8204190274

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginn tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204200287 Forwards requested addl info re FSAR Sections 7 & 8 concerning NRC Question 031 54 (IE Bulletin 79-21) & load sequences
HELLS, R A Consumers Power Co 82/04/15 DENTON, H R Division of Licensing 4pp 12737 189 24X Fiche 50-329, 82/04/15, 8204200287

8204260315 Forwards Board Notification 82-39 re problems in implementation of applicant QA program during underpinning work
TEDESCO, R L Assistant Director for Licensing 82/04/15 EISENHUT, D O Division of Licensing 2pp 12861 333 24X Fiche 50-329, 82/04/15, 8204260315

--8204260319 Board Notification 82-39 discusses problems in implementation of applicant QA program during underpinning work Encl memo describes two issues being pursued by Region 3
TEDESCO, R L Assistant Director for Licensing 82/04/15 Atomic Safety and Licensing Board Panel 3pp 12861 334 24X Fiche 50-329, 82/04/15, 8204260315

--8204260326 Requests ASLB be informed of two listed issues being pursued by Region 3 re remedial soils work
SPESSARD, R L Division of Project & Resident Programs 82/04/09, EISENHUT, D O Division of Licensing 2pp 12861 337 24X Fiche 50-329, 82/04/15, 8204260315

8204200324 Forwards affidavit of svc for Amend 104 to DL applications consisting of Revision 43 to FSAR
SULLIVAN, T J Consumers Power Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12743 234 24X Fiche 50-329, 82/04/16, 8204200324

8204230210 Forwards comparison of blockwall criteria & revised response to NRC 800421 request for info re design of category 1 masonry walls & piping/equipment supports to complete NRC safety evaluation review
COOK, J W Consumers Power Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 12818 057 24X Fiche 50-329, 82/04/19, 8204230210

8204260172 Forwards "Summary of Soils-Related Issues at Midland Nuclear Plant"
COOK, J W Consumers Power Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12835 009 24X Fiche 50-329, 82/04/19, 8204260172

--8204260176 "Summary of Soils-Related Issues at Midland Nuclear Plant"
* Consumers Power Co 82/04/19 100pp 12835:011 24X Fiche 50-329, 82/04/19, 8204260172

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20, HAUSPURG, A Consolidated Edison Co of New York DDLAN, J Indiana & Michigan Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

C Utility Environmental Report (ER), amends & correspondence

8204200038 Advises that "Waterbird Use of Midland Plant Cooling Pond & Dow Chemical Co Tertiary Treatment Pond." 1979 & 1980 annual rept & MI NPDES permit application transmitted to ANL for environ rept review
HELLS, R A Consumers Power Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12742 305 24X Fiche 50-329, 82/04/15, 8204200038

D NRC Draft/Final Environmental Statements, suppl & correspondence

8204060026 Comments on DES Opposes plant const
HEBERT, D Affiliation Unknown 82/03/24 HERNAN, R W Division of Licensing 4pp 12554 265 24X Fiche 50-329, 82/03/24, 8204060026

8204010469 Forwards comments re critical areas of DES Requests hearings on DES immediately
CASTELLANDS, V Midland County, MI 82/03/26 HERNAN, R W Office of Nuclear Reactor Regulation, Director 5pp 12485 232 24X Fiche 50-329, 82/03/26, 8204010469

8204060021 Comments on DES NRC should recognize cooling pond fogging as adverse condition
HALLBERG, L M Affiliation Unknown 82/03/29 HERNAN, R Division of Licensing 3pp 12549 198 24X Fiche 50-329, 82/03/29, 8204060021

8204060092 Requests that NRC reconsider methodology utilized in DES
HEARON, T Affiliation Unknown 82/03/31 HERNAN, R W Division of Licensing 1p 12549 323 24X Fiche 50-329, 82/03/31, 8204060092

8204070338 Comments on DES for facilities Issue of nuclear waste disposal not sufficiently addressed in light of radiological research indicating errors in Hiroshima bomb studies
WILSON, J F Affiliation Unknown 82/04/01 NRC - No Detailed Affiliation Given 1p 12575 166 24X Fiche 50-329, 82/04/01, 8204070338

8204120137 Comments on DES re operation of facility, NUREG-0537 Radwaste sys & plant emergency response plan will be addressed in SER scheduled for completion in May 1982 Soil stability should be addressed in FES
WALKER, D Michigan, State of 82/04/01 Division of Licensing 3pp 12638 146 24X Fiche 50-329, 82/04/01, 8204120137

8204120466 Extends comment date for DES to 820420, per 820317 request All comments received by 820420 will appear & be answered in FES scheduled for issuance in Jul 1982
ADENSAH, E O Licensing Branch 4 82/04/01, SINCLAIR, M Affiliation Unknown 1p 12653.332 24X Fiche 50-329, 82/04/01, 8204120466

8204120467 Extends comment date for DES to 820420 per 820309 request All comments received by 820420 will appear & be answered in FES scheduled for issuance in Jul 1982
ADENSAH, E O Licensing Branch 4 82/04/01 STAMIRIS, B Affiliation Unknown 1p 12653:391 24X Fiche 50-329, 82/04/01, 8204120467

8204070344 Comments on DES Water resource impact inadequate in meeting 1969 NEPA requirements
WASHINGTON, J L Michigan United Conservation Clubs 82/04/02 HERNAN, R W Division of Licensing 5pp 12848 282 24X Fiche 50-329, 82/04/02, 8204070344

8204080292 Comments on DES, NUREG-0537, Opposes use of govt funds to prepare DES
SAVAGE, A B Affiliation Unknown 82/04/04 HERNAN, R W Office of Nuclear Reactor Regulation, Director 3pp 12603, 255 24X Fiche 50-329, 82/04/04, 8204080292

8204080299 Submits concerns re embrittlement & susceptibility of copper welds to neutron bombardment damage, per DES review Temp drop as result of ECCS could cause rupture of reactor containment vessel releasing radioactive contents
WARREN, G K Affiliation Unknown 82/04/04 HERNAN, R W Division of Licensing 3pp 12611 185 24X Fiche 50-329, 82/04/04, 8204080299

8204090244 Forwards comments on DES, NUREG-0537, LOCHTET, W A Pennsylvania State Univ 82/04/04 Division of Licensing 7pp 12629 197 24X Fiche 50-329, 82/04/04, 8204090244

8204090157 Forwards comments re facility DES. Addl info should be provided re withdrawal of intake water from Tittabawassee River & plant decommissioning.
BACKLEY, B T Environmental Protection Agency 82/04/05 ADENSAH, E O Licensing Branch 4 3pp 12628:137 24X Fiche 50-329, 82/04/05, 8204090157

8204160628 Comments on NUREG-0537, DES for facilities Problems of monitoring radiohalogens in presence of radionoble gases should be addressed
VILLFORTH, J C Food & Drug Administration 82/04/12 HERNAN, R W Division of Licensing 2pp 12700, 089 24X Fiche 50-329, 82/04/12, 8204160628

DOCKETED ITEMS

B204160416 Comments on draft EIS Addl data should be presented re impacts of plant discharges
BLANCHARD, B Interior, Dept of 82/04/13 ADENBAM, E O Licensing Branch 4 2pp 12700 055 24X Fiche 50-329, 82/04/13, B204160416.

B204220416 Comments on NUREG-0537, DES for facilities DES developed on erroneous assumptions & deliberate exclusion of significant costs, health effects & environ considerations
SINCLAIR, M Affiliation Unknown 82/04/17 Division of Licensing 14pp 12806 230 24X Fiche 50-329, 82/04/17, B204220416

B204290466 Forwards list of comments received to date re DES for facilities Response by B20510 requested
ADENBAM, E O Licensing Branch 4 82/04/22 COOK, J W Consumers Power Co 3pp 12895 082 24X Fiche 50-329, 82/04/22, B204290466.

B204290072 Comments on DES DES is attempt to justify need for & acceptability of nuclear plant by denying existence of significant safety concerns Deficiencies will reduce capability to operate at intended capacity & safety
STAMIRIS, B Affiliation Unknown 82/04/28 HERNAN, R Office of Nuclear Reactor Regulation, Director 8pp 12883 286 24X Fiche 50-329, 82/04/28, B204290072

E NRC Safety Evaluation Report (SER), supply & correspondence

B204150273 Notification of canceled B20324 meeting w/Util & Bechtel in Bethesda, MD to discuss SER open items re fire protection sys
HERNAN, R W Licensing Branch 4 82/03/24 ADENBAM, E O Licensing Branch 4 3pp 12687 354 24X Fiche 50-329, 82/03/24, B204150273

B204010159 Forwards addl info re FSAR Sections 4.4.6, 1.7, B.9.5 & 13 for SER review, in response to NRC request Items addressed include loose part monitoring sys, disodium phosphate & time delay generator breaker closing
COOK, J W Consumers Power Co 82/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp 12479 312 24X Fiche 50-329, 82/03/26, B204010159

B204150176 Informs that Section 10.4.9 of SER not acceptable alternative to third automatically actuated pump Original position should remain unchanged Third pump required to bring sys into acceptable range
TEDESCO, R L Assistant Director for Licensing 82/03/26 COOK, J W Consumers Power Co 3pp 12687 270 24X Fiche 50-329, 82/03/26, B204150176

B204060044 Forwards info requested by NRC to facilitate FSAR review in generating SER Info will be contained in Amend 44 to FSAR expected to be issued by B20601
COOK, J W Consumers Power Co 82/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 12553 299 24X Fiche 50-329, 82/03/30, B204060044

B204120172 Forwards SER info re matl properties & ambient temps within facility, per containment component fracture toughness review
COOK, J W Consumers Power Co 82/03/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 12636 044 24X Fiche 50-329, 82/03/30, B204120172

B204070087 Forwards list of current open issues in SER Chapter 12 (radiation protection) & proposed resolution
COOK, J W Consumers Power Co 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12588 297 24X Fiche 50-329, 82/04/05, B204070087

B204140140 Forwards SER addl info, documenting info provided in B20331 meeting to resolve issues re FSAR Sections 3.2.1, 3.2.2, 3.6.2, 3.7.3 & 3.9 Response applicable to FSAR Subsection 3.7.3 & will be incorporated in FSAR Revision 43
COOK, J W Consumers Power Co 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp 12666 093 24X Fiche 50-329, 82/04/05, B204140140

B204090274 Forwards response to SER Revision 9.1.4.3 10, analysis of cask drop re Open Item 1, light loads Response will be included in FSAR revision.
COOK, J W Consumers Power Co 82/04/08 DENTON, H R Division of Licensing 4pp 12627 343 24X Fiche 50-329, 82/04/08, B204090274

B204160429 Forwards SAR Change Notices 3194 & 3195 per SER re Open Item MEB-B, Reg Guide 1.21 & FSAR Chapter 14 test abstracts, in response to NRC requests Info will be included in FSAR revision expected to be issued approx B20419.
REYNOLDS, J W Consumers Power Co 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 133pp 12705 256 24X Fiche 50-329, 82/04/08, B204160429.

B204230284 Forwards info requested to facilitate review of FSAR w/respect to generating SER Info includes steam generator inventory for safety analyses & fuel in DNB for partial pump locked rotor analysis
COOK, J W Consumers Power Co 82/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12817 324 24X Fiche 50-329, 82/04/14, B204230284

B204230388 Forwards info requested in B20412 telcon w/NRC in FSAR review for SER preparation Info resolved open Issue 5 from until B20406 Computer list Info will be included in FSAR Revision 44
COOK, J W Consumers Power Co 82/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12817 109 24X Fiche 50-329, 82/04/14, B204230388

B204200484 Forwards compilation of soil-related info to support safety evaluations re soil issues per SER Info sources include meeting summaries, technical audits & hearing testimony transcripts
COOK, J W Consumers Power Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 12743 051 24X Fiche 50-329, 82/04/15, B204200484

B204270254 Provides info per R Gonzales request in generating SER Info should close concerns re effects of probable max flood on cooling pond dikes & elevations of exterior entrances to svc water pump & diesel generator structures
COOK, J W Consumers Power Co 82/04/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12853 128 24X Fiche 50-329, 82/04/21, B204270254

B204270298 Forwards response to request for addl info re items to be included in operational QA program per SER Response to draft Question 260.1 of QA program will be incorporated into FSAR
COOK, J W Consumers Power Co 82/04/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 12892 217 24X Fiche 50-329, 82/04/21, B204270298

F Security, medical, emergency & fire protection plans

B204010305 Requests delay in implementation of OSA approved security storage containers Status of implementation program withheld (ref 10CFR73.21)
DENITT, R B Consumers Power Co 82/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12477 097 24X Fiche 50-000, 82/03/23, B204010305

B204150273 Notification of canceled B20324 meeting w/Util & Bechtel in Bethesda, MD to discuss SER open items re fire protection sys
HERNAN, R W Licensing Branch 4 82/03/24 ADENBAM, E O Licensing Branch 4 3pp 12687 354 24X Fiche 50-329, 82/03/24, B204150273

B204160304 Forwards info resolving NRC concerns expressed at B11007 meeting re facility fire protection program Twenty-one oversize drawings encl Aperture cards are available in PDR
MOONEY, J A Consumers Power Co 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 12706 226 24X Fiche 50-329, 82/04/05, B204160304

G Adjudicatory correspondence

B204070578 Motion to strike Dow Chemical Co B20322 brief Dow attack of ASLB findings improper since Saginaw Nuclear Study Group accepted findings & Dow filed no exceptions Proof of svc encl
CHERRY, M M Intervenor Other Than Dow CHERRY, M M Cherry, M M Cherry, Flynn & Kanter 82/03/30 Atomic Safety and Licensing Appeal Panel 3pp 12576 266 24X Fiche 50-329, 82/03/30, B204070578

B204090153 Forwards addl questions from Mapleton Intervenor re health & safety implications
MARSHALL, W H Mapleton Intervenor 82/04/01 HERNAN, R W Office of Nuclear Reactor Regulation, Director 7pp 12628 148 24X Fiche 50-329, 82/04/01, B204090153

B204080145 Order canceling B20427-30 evidentiary hearings & B20428 conference of counsel
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/04/02 2pp 12604 321 24X Fiche 50-329, 82/04/02, B204080145

B204080002 Motion for leave to file brief amicus curiae out of time Brief would deal w/whether ASLB B11222 decision set forth appropriate stds re preparation of testimony & conduct of counsel, Certificate of svc encl.
COHAN, B Z Atomic Industrial Forum 82/04/03 Atomic Safety and Licensing Appeal Panel 6pp 12606 108 24X Fiche 50-329, 82/04/03, B204080002.

8204080221 Brief opposing Saginaw Valley Nuclear Study Group exception to ASLB no sanction determination re util intervenor failed to preserve appellate rights Notices of appearance & withdrawal & Certificate of Svc encl CHARNOFF, G Consumers Power Co CHARNOFF, G Shaw, Pittman, Potts & Trowbridge 82/04/05 Atomic Safety and Licensing Appeal Panel 87pp 12613 278 24X Fiche 50-329, 82/04/05, 8204080221

8204090139 Advises that questions in 820223, 0303, 09, 10, 11 & 19 ltrs will be answered in NRC BER to be issued in May, 1982 BLUME, M B Antitrust Division 82/04/08 MARSHALL, W H Mapleton Intervenor 3pp 12628 095 24X Fiche 50-329, 82/04/08, 8204090139

8204130106 Order granting Lawyers Committee Steering Group of AIF motion to file amicus curiae brief Brief by 820426 ASLAB intends to review entire ASLB decision sua sponte so that amicus brief will not expand matters subj to review SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/08 4pp 12635 271 24X Fiche 50-329, 82/04/08, 8204130106

8204140400 Forwards motion for extension of time to respond to util brief opposing intervenor exceptions POTTER, W C Fischer, Franklin, Ford, Simon & Hogg POTTER, W C Dow Chemical Co 82/04/08 KOHL, C N Atomic Safety and Licensing Appeal Panel 1p 12670 140 24X Fiche 50-329, 82/04/08, 8204140400

--8204140403 Motion for extension of time to respond to util 820405 brief opposing intervenor exceptions Certificate of Svc encl POTTER, W C Dow Chemical Co POTTER, W C Fischer, Franklin, Ford, Simon & Hogg 82/04/09 Atomic Safety and Licensing Appeal Panel 4pp 12670 141 24X Fiche 50-329, 82/04/08, 8204140400

8204140434 Answer opposing Saginaw Valley Nuclear Study Group 820330 motion to Strike Dow Chemical Co 820322 brief Dow entitled to take exceptions to ASLB findings once decision appealed intervenor waived right to appeal Certificate of Svc encl BAUSER, D B Consumers Power Co BAUSER, D B Shaw, Pittman, Potts & Trowbridge 82/04/09 Atomic Safety and Licensing Appeal Panel 5pp 12671 034 24X Fiche 50-329, 82/04/09, 8204140434

8204150071 Memorandum & order denying WH Marshall 811216 motion to halt further const of facility pending resolution of electromagnetic pulse issue Matter irrelevant to soils matter before ASLB issue barred in DL review also DECHOFFER, C Atomic Safety and Licensing Board Panel 82/04/12 Mapleton Intervenor 2pp 12682 302 24X Fiche 50-329, 82/04/12, 8204150071

8204160017 Answer opposing B Stramiris petition to intervene. No contentions filed Areas of intended participation already ruled untimely Any non-TMI-related contentions will not satisfy requirements Certificate of Svc encl FARINELL, A B Consumers Power Co 82/04/12 Atomic Safety and Licensing Board Panel 14pp 12698 215 24X Fiche 50-329, 82/04/12, 8204160017

8204160019 Notice of appearance in proceeding Certificate of Svc encl STERN, J R Consumers Power Co STERN, J R Isham, Lincoln & Beale 82/04/12 3pp 12698 211 24X Fiche 50-329, 82/04/12, 8204160019

8204160014 Order denying Dow Chemical Co motion for extension to respond to util brief in opposition to intervenor exceptions Insufficient basis put forth SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/13, Dow Chemical Co 3pp 12698 230 24X Fiche 50-329, 82/04/13, 8204160014

8204210493 Motion to strike util 820405 brief. Util did not file exceptions & cannot challenge findings of fact not excepted to by any party Proof of svc encl CHERRY, M M Intervenor Other Than Dow CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 82/04/14 Atomic Safety and Licensing Appeal Panel 5pp 12801 332 24X Fiche 50-329, 82/04/14, 8204210493

8204210464 Amicus curiae brief of Lawyers Committee Steering Group of AIF Discusses appropriate std re expert witnesses & duty of affirmative disclosure of info in preparing expert witness testimony Certificate of Svc encl COHAN, D Z Atomic Industrial Forum 82/04/13 Atomic Safety and Licensing Appeal Panel 43pp 12801 206 24X Fiche 50-329, 82/04/13, 8204210464

8204210471 Motion for reconsideration of ASLAB 820413 order denying leave to file reply brief Dow Chemical Co & util are not on same side of issue re Dow alleged improper activity CRESSWELL, T J, POTTER, W C Dow Chemical Co, POTTER, W C Fischer, Franklin, Ford, Simon & Hogg 82/04/15 Atomic Safety and Licensing Appeal Panel 6pp 12802 115 24X Fiche 50-329, 82/04/15, 8204210471

--8204210476 Brief in reply to util 820405 brief Disagrees w/util statement of ASLB findings & w/util factual assertions re testimony at hearing upon which ASLB made no finding Certificate of Svc encl CRESSWELL, T J, POTTER, W C Dow Chemical Co POTTER, W C Fischer, Franklin, Ford, Simon & Hogg 82/04/15 Atomic Safety and Licensing Appeal Panel 52pp 12802 121 24X Fiche 50-329, 82/04/15, 8204210471

8204200101 Response opposing Saginaw Valley Nuclear Study Group 820330 motion to strike Dow Chemical Co brief Once decision appealed, any party may defend any ASLB determination on any ground presented in record. Certificate of Svc encl MILCOVE, M N Office of the Executive Legal Director 82/04/16, Atomic Safety and Licensing Appeal Panel 6pp 12740 028 24X Fiche 50-329, 82/04/16, 8204200101

8204210496 Order scheduling oral agreement on Saginaw Valley Nuclear Study Group appeal from ASLB 811222 partial initial decision for 820313 in Bethesda, MD Each side allotted 50 minutes. SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/16 2pp 12801 330 24X Fiche 50-329, 82/04/16, 8204210496

8204210443 Notifies that G Charnoff will present oral argument at 820513 hearing Svc list encl CHARNOFF, G Shaw, Pittman, Potts & Trowbridge CHARNOFF, G Consumers Power Co 82/04/19 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 2pp 12802 305 24X Fiche 50-329, 82/04/19, 8204210443

8204210473 Answer opposing B Stramiris 820330 petition to intervene in DL hearing Good cause for lateness not shown Certificate of Svc encl BLUME, M B Antitrust Division 82/04/19 Atomic Safety and Licensing Board Panel 11pp 12801 172 24X Fiche 50-329, 82/04/19, 8204210473

8204260134 Response to Lawyers Committee Steering Group of AIF amicus curiae brief Requiring preparation of draft testimony to be produced at hearing does not interfere w/atty client privilege Proof of svc encl CHERRY, M M Affiliation Unknown CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 82/04/19 Atomic Safety and Licensing Appeal Panel 5pp 12840 214 24X Fiche 50-329, 82/04/19, 8204260134

8204220265 Informs that NRC 820408 response applicable to 820401 ltr re generic unresolved safety issues. BLUME, M B Antitrust Division 82/04/20 MARSHALL, W H Mapleton Intervenor 1p 12803 323 24X Fiche 50-329, 82/04/20, 8204220265

8204280009 Moves for appeal of ASLB order denying request to shut down const of facilities pending resolution of generic issue of electromagnetic pulse effects on nuclear plants MARSHALL, W H Mapleton Intervenor 82/04/21, KOHL, C N, JOHNSON, W R, EDLES, G J Atomic Safety and Licensing Appeal Panel 2pp 12870 237 24X Fiche 50-329, 82/04/21, 8204280009

8204260141 Advises that WJ Olmstead will present oral argument on NRC behalf per ASLAB 820416 order. OLNSTEAD, W J Regulations Division 82/04/22 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 12839 260 24X Fiche 50-329, 82/04/22, 8204260141

8204280013 Advises that WC Potter will appear & present oral argument on behalf of Dow Chemical Co at oral argument scheduled for 820513 Svc list encl Related correspondence. POTTER, W C Fischer, Franklin, Ford, Simon & Hogg POTTER, W C Dow Chemical Co 82/04/22 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 2pp 12870 226 24X Fiche 50-329, 82/04/22, 8204280013

8204280090 Motion to cancel 820513 oral argument. Oral argument unnecessary due to voluminous briefs filed. Proof of svc encl CHERRY, M M Saginaw Valley Nuclear Study Group. CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 82/04/22 Atomic Safety and Licensing Appeal Panel 3pp 12871 032 24X Fiche 50-329, 82/04/22, 8204280090

8204300087 Order directing responses to Saginaw Valley Nuclear Study Group motion to cancel 820513 oral argument to be received by ASLB by 820503. SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/26, 1p 12870 030 24X Fiche 50-329, 82/04/26, 8204300087

8204300152 Forwards errata to util 820405 brief opposing intervenor exceptions. BAUSER, D B Shaw, Pittman, Potts & Trowbridge. BAUSER, D B Consumers Power Co 82/04/28, KOHL, C N Atomic Safety and Licensing Appeal Panel 1p 12891 223 24X Fiche 50-329, 82/04/28, 8204300152

DOCKETED ITEMS

--B204300159 Errata to Util B20405 brief opposing intervenor exceptions Certificate of Svc encl
* Consumers Power Co B2/04/28. Atomic Safety and Licensing
Appeal Panel 3pp 12891 226 24X Fiche 50-329, B2/04/28,
B204300152

B204300474 Answer opposing Saginaw Valley Nuclear Study Group motion to strike Util B20405 brief opposing Group exceptions Util entitled to take exception to ASLB findings of fact once decision appealed Certificate of Svc encl.
BAUSER, D B Consumers Power Co B2/04/28 Atomic Safety and Licensing Appeal Panel 6pp 12883 273 24X Fiche 50-329, B2/04/28, B204300474

B204300478 Answer to Saginaw Valley Nuclear Group B20422 motion to cancel oral argument Util position stated in B20405 brief opposing intervenor exceptions Util will participate if oral argument necessary W/Certificate of Svc
CHARNOFF, Q Consumers Power Co. CHARNOFF, Q Shaw, Pittman, Potts & Trowbridge B2/04/28 Atomic Safety and Licensing Appeal Panel 2pp 12883 062 24X Fiche 50-329, B2/04/28, B204300478

H General correspondence

B204010266 Response to B20125 ltr re constituent TR Miller B20118 ltr expressing concern about future releases of radioactive elements. NRC position is that limits on routine releases to environ low enough that any resulting risk negligible
DINCHB, W J. Office of the Executive Director for Operations B2/03/26 TRAXLER, B. House of Rep. 2pp 12477 198 24X Fiche 50-329, B2/03/26, B204010266

--B204010270 Requests findings & views on encl constituent TR Miller B20118 ltr re potential harm of radioactive releases from plants
TRAXLER, B House of Rep. B2/01/23 KANHERER, C Office of Congressional Affairs 2pp 12477 200 24X Fiche 50-329, B2/03/26, B204010266

B204070437 Requests recommendation to issue DL be reconsidered due to use of outdated data re dose estimates & cancer rate
HANDLER, M A. HANDLER, C K Affiliation Unknown B2/04/06
HERNAN, R W Division of Licensing 2pp 12575 226 24X Fiche 50-329, B2/04/06, B204070437

K Utility Final Safety Analysis Report (FSAR) & amends

B204200231 Forwards application for Amend 104 to OL & CP applications, consisting of Revision 43 to FSAR Also forwards P&IDs, electrical & instrumentation control drawings & piping isometrics
COOK, J W. Consumers Power Co. B2/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 12841:072 24X Fiche 50-329, B2/04/14, B204200231

B204200324 Forwards affidavit of svc for Amend 104 to DL applications consisting of Revision 43 to FSAR
SULLIVAN, T J Consumers Power Co. B2/04/16 DENTON, H R. Office of Nuclear Reactor Regulation, Director 3pp 12743:254. 24X Fiche 50-329, B2/04/16, B204200324.

M Antitrust correspondence

B204140270 Requests extension to B20430 to provide antitrust info & views re significant changes in antitrust review per Atomic Energy Act Section 103(c)(2).
JABLON, R A. Spiegel & McDiarmid JABLON, R A Michigan Municipal Electric Association JABLON, R A Michigan State of B2/04/05, MOON, C W Licensing Branch 4 MESSIER, M Antitrust & Economic analysis Branch (Utility Finance) 2pp 12662:214 24X Fiche 50-329, B2/04/05, B204140270,

B204140391 Requests that Wolverine Electric Cooperative be granted addl time to respond to Commission B20315 FR notice & info request
JABLON, R A Spiegel & McDiarmid JABLON, R A Michigan Municipal Electric Association JABLON, R A Northern Michigan Electric Cooperative, Inc. B2/04/05. MOON, C W Licensing Branch 4, HERRIER, M Antitrust & Economic analysis Branch (Utility Finance), 1p. 12670:318. 24X Fiche 50-329, B2/04/05, B204140391.

G. Inspection reports, IE Bulletins & correspondence

B204090386 Forwards IE Insp Repts 50-329/B2-04 & 50-330/B2-04 on B20302-04 No noncompliance noted.
NORELIUS, C E. Division of Project & Resident Programs. B2/03/24
COOK, J W Consumers Power Co 2pp. 12625:263. 24X Fiche 50-329, B2/03/24, B204090386.

--B204090389 IE Insp Repts 50-329/B2-04 & 50-330/B2-04 on B20302-04 No noncompliance noted Major areas inspected shop weld repts & radiographs, previous insp findings & nondestructive exam personnel certifications
WARD, K D. DANIELSON, D H Division of Project & Resident Programs B2/03/10 6pp 12625 267 24X Fiche 50-329, B2/03/24, B204090386

B202040113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/svc list
* Director's Office, Office of Inspection and Enforcement B2/03/26 4pp 12862 355 24X Fiche 50-000, B2/03/26, B202040113

B204290378 Summary of B20315 meeting w/Util, Battelle, General Physics Corp & Southwest Research Inst in Bethesda, MD re preservice insp program Commitment made to change thermal shield bolt matl
HERNAN, R W Licensing Branch 4 B2/04/06 Licensing Branch 4 24pp 12900 165 24X Fiche 50-329, B2/04/06, B204290378

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/04/09 63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance B2/04/21 64pp 12873 001. 24X Fiche 50-000, B2/04/21, B202040143

R Periodic operating reports & related correspondence

B204070407 Forwards nonconformance repts for Feb 1982, per ALAB-106 condition of 730326 memorandum & order & Amend 1 of CP, consisting of nonconformance repts from Bechtel, B&W & Bechtel quality action repts
COOK, J W. Consumers Power Co B2/03/26 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 700pp 12568 287 24X Fiche 50-329, B2/03/26, B204070407

B204120343 Forwards Quarterly Rept 37 for Apr-June 1982, per ALAB-106 & Amend 1 to CP
COOK, J W Consumers Power Co B2/03/31. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 12640 235 24X Fiche 50-329, B2/03/31, B204120343

--B204120352 Quarterly Rept 37 for Apr-June 1982
* Consumers Power Co B2/03/31 54pp 12640 236 24X Fiche 50-329, B2/03/31, B204120343

S Reportable occurrences, LERs & related correspondence

B201260372 Interim deficiency rept re existence of cracks in bored water storage tank foundation Highest loaded bolt chair welds of bolt chair passed Next rept expected by B20315
COOK, J W Consumers Power Co B2/01/18 KEPLER, J O Region 3, Chicago, Office of the Director (B1/03/01) 2pp 11693 246 24X Fiche 50-329, B2/01/18, B201260372

--B201290033 "Evaluation of Midland Nuclear Power Plant Bored Water Storage Tanks for Nonuniform Support Loading Resulting from Ring Wall Settlement"
CAMPBELL, R D, HARDY, O S, BANNON, H Structural Mechanics Associates SMA 13704 01 B2/01/31 58pp 11751 006 24X Fiche 50-329, B2/01/18, B201260372

B204090435 Sixth interim deficiency rept re high energy line break analysis pipe whip restraint design Most restraints meet design requirements Next rept by B20913 Current status of actions encl.
COOK, J W Consumers Power Co B2/03/31 KEPLER, J O Region 3, Office of Director 5pp 12624 021 24X Fiche 50-329, B2/03/31, B204090435

B204120233 Interim deficiency rept re electrical components associated w/MSIV actuators, logic cabinets & panel inserts Next rept expected by B20601
COOK, J W Consumers Power Co B2/04/01 KEPLER, J O Region 3, Office of Director 5pp 12636 001 24X Fiche 50-329, B2/04/01, B204120233

B204120379 Interim deficiency rept re low alloy quenched & tempered bolting 1.5 inches & greater in support of safety-related sys, initially reported B10109 Const instructed to preload snubber studs Next rept by B20709
COOK, J W Consumers Power Co. B2/04/02 KEPLER, J O Region 3, Office of Director. 7pp. 12640:168 24X Fiche 50-329, B2/04/02, B204120379

8204160377 Second Interim Part 21 rept re rodent damage to electrical penetration wiring & cables Rodent control improved & entries sealed Cracked conductor insulation & inadequate splices noted Next rept expected 820604
COOK, J W Consumers Power Co 82/04/08 KEPLER, J O Region 3, Office of Director 6pp 12707 227 24X Fiche 50-329, 82/04/08, 8204160377

8204160587 Interim Part 21 rept re assignment of auxiliary feedwater level control valves power supplies, initially reported on 820309 Schematic diagram will be revised Next rept expected by 820601
COOK, J W Consumers Power Co 82/04/08 KEPLER, J O Region 3, Office of Director 7pp 12701 064 24X Fiche 50-329, 82/04/08, 8204160587

8204200017 Part 21 rept re airlock door seals presenting potential safety problem Seals should not be used after startup w/o recertification Seals will be replace if approved test & insp program cannot be developed
HOLLANDER, T C Presray Corp 82/04/14 Director's Office, Office of Inspection and Enforcement 1p 12742 350 24X Fiche 50-000, 82/04/14, 8204200017

T Hearing transcripts on non-entitrust matters

8202080249 Transcript of 820202 DL hearing in Midland, MI Pp 6, 907-7, 139
* Atomic Safety and Licensing Board Panel 82/02/02 233pp
11832 081 24X Fiche 50-329, 82/02/02, 8202080249

8204160356 Forwards H Singh testimony re plant fill problem, diesel generator bldg
MCCALLISTER, P Army, Dept of 82/04/12 LEAR, O Hydrologic & Geotechnical Engineering Branch 1p 12707 016 24X Fiche 50-329, 82/04/12, 8204160356

--8204160364 Testimony of HN Singh re plant fill problem at diesel generator bldg Pp 1-12 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/04/12 35pp
12707 018 24X Fiche 50-329, 82/04/12, 8204160364

V Operator Examinations

8204220222 Summary of 820108 meeting w/util in Glen Ellyn, IL re operator licensing Handouts & viewgraphs encl
HOOD, D S Licensing Branch 4 82/03/15 Licensing Branch 4 16pp 12821 245 24X Fiche 50-329, 82/03/15, 8204220222

8204200019 Requests dual unit operator licenses be issued Listed similarity in operating procedures, response characteristics, Tech Specs control room design & sys design justify dual licenses
WELLS, R A Consumers Power Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12742 306 24X Fiche 50-329, 82/04/15, 8204200019

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8202080382 Forwards "Evaluation of Auxiliary Bldg Control Tower & Electrical Penetration Areas at Midland Plant" to fulfill 820111 commitment Rept supports util conclusions re plant structural integrity
COOK, J W Consumers Power Co 82/01/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 11840 050 24X Fiche 50-329, 82/01/29, 8202080382

--8202080388 "Evaluation of Auxiliary Bldg Control Tower & Electrical Penetration Areas at Midland Plant"
CORLEY, W O, FIORATO, A E Construction Technology Laboratories 82/01/31 50pp 11840, 052 24X Fiche 50-329, 82/01/29, 8202080382

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03 HALL, W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X Fiche 50-000, 82/03/03, 8204010237

8204080590 Notification of 820310 meeting w/util in Bethesda, MD to discuss GA aspects of underpinning const of auxiliary bldg & svc water pump structure
HOOD, D S Licensing Branch 4 82/03/08 ADENSAH, E O Licensing Branch 4 4pp 12618 238 24X Fiche 50-329, 82/03/08, 8204080590

8204220173 Summary of 820111 meeting w/util & Dechtel in Bethesda, MD re concrete cracks in auxiliary bldg svc water pump structure, feedwater isolation valve pits & diesel generator bldg
HOOD, D S Licensing Branch 4 82/03/16 Licensing Branch 4 9pp 12821 175 24X Fiche 50-329, 82/03/16, 8204220173

8204220520 Supplemental summary of 820118-20 meeting & audit w/util & Bechtel in Ann Arbor, MI re plans & preparations on Phase II const for underpinning of auxiliary bldg
HOOD, D S Licensing Branch 4 82/03/16 Licensing Branch 4 18pp 12830 329 24X Fiche 50-329, 82/03/16, 8204220520

8204270485 Summary of 820303 meeting w/util in Bethesda, MD re site dewatering criteria Dewatering sys not designed to seismic Category 1 requirements
HOOD, D S Licensing Branch 4 82/03/16 Licensing Branch 4 32pp 12876 074 24X Fiche 50-329, 82/03/16, 8204270485

8204290100 Summary of 811103-05 meetings w/util in Jackson, MI re FBAR Chapter 13
HOOD, D S Licensing Branch 4 82/03/16 Licensing Branch 4, 1p 12900 114 24X Fiche 50-329, 82/03/16, 8204290100

--8204290107 Summary of 820310 meeting w/util in Bethesda, MD re GA to be applied to remedial foundation work
HOOD, D S Licensing Branch 4, 82/03/12 Licensing Branch 4, 8pp 12900:115 24X Fiche 50-329, 82/03/16, 8204290100

--8204290117 "Quality Plan for Underpinning Activities," Revision 0
BUD, W R, MOONEY Consumers Power Co 82/03/02 18pp 12900 123 24X Fiche 50-329, 82/03/16, 8204290100

--8204290124 "GA Program Policy-List of Definitions," Revision 11
* Consumers Power Co 81/11/18 23pp 12900 142 24X Fiche 50-329, 82/03/16, 8204290100

8204090115 Forwards list of info needed to complete NRC review of Phase 2 of const activities for underpinning auxiliary bldg
TEDESCO, R L Assistant Director for Licensing 82/03/22 COOK, J W Consumers Power Co 6pp 12433, 216 24X Fiche, 50-329, 82/03/22, 8204090115

8204080060 Forwards draft rept containing results of review of facility control room design program plan submitted by util on 820115
TEDESCO, R L Assistant Director for Licensing 82/03/26 COOK, J W Consumers Power Co 7pp 12615, 243 24X Fiche 50-329, 82/03/26, 8204080060

8204080068 Advises of plans for remedial measures re cracking of concrete foundations for borated water storage tanks
TEDESCO, R L Assistant Director for Licensing, 82/03/26 COOK, J W Consumers Power Co 3pp 66164, 056 24X Fiche 50-329, 82/03/26, 8204080068

8204020394 Forwards Dames & Moore rept, "Soil Dynamic Modulus Study," in response to request to confirm recommended valve use in seismic analysis of all major Category 1 structures found on glacial till
COOK, J W Consumers Power Co 82/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12503 292 24X Fiche 50-329, 82/03/29, 8204020394

--8204020395 "Soil Dynamic Modulus Study"
* Dames & Moore 82/03/03 27pp 12503 294 24X Fiche, 50-329, 82/03/29, 8204020394

8204130326 Forwards response to NRC 820322 request for addl info to complete review of Phases 2 & 3 of underpinning of auxiliary bldg & feedwater isolation valve pits Three oversize drawings encl Aperture cards are available in PDR.
COOK, J W Consumers Power Co, 82/03/31, DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp, 12658:161 24X Fiche, 50-329, 82/03/31, 8204130326

8204090280 Forwards "Bounding Analysis Impact Study of NUREQ-0630," in response to open item re NUREQ-0630, cladding swelling & rupture models for LOCA analysis
COOK, J W Consumers Power Co, 82/04/02 DENTON, H R, Division of Licensing 3pp 12624 039 24X Fiche, 50-329, 82/04/02, 8204090280

--8204090281 "Bounding Analysis Impact Study of NUREQ-0630,"
* Babcock & Wilcox Co, 82/04/02, 20pp 12624:043 24X Fiche, 50-329, 82/04/02, 8204090280

8204160025 Summary of 820316 meeting w/util re review & hearing schedules for soils remedial work at facility.
ADENSAH, E O Licensing Branch 4 82/04/02 Licensing Branch 4 9pp 12719:331, 24X Fiche, 50-329, 82/04/02, 8204160025

DOCKETED ITEMS

8204210024 Confirms 820326 verbal concurrence w/plan to proceed w/installation & operation of const dewatering & observation wells for svc water pump structure based on review of preliminary procedures & 820326 recommendations
TEDESCO, R. L. Assistant Director for Licensing 82/04/02 CDDK, J. W. Consumers Power Co 18pp 12812 092 24X Fiche 50-329, 82/04/02, 8204210024

8204090353 Forwards revised response to NUREG-0737 Item II.D.1 re relief valve testing requirements Response will be included in next FSAR revision
CDDK, J. W. Consumers Power Co 82/04/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 12627 088 24X Fiche 50-329, 82/04/08, 8204090353

8204160286 Forwards addl info re independent piping analysis, supplementing 820304 Revision 7 concerning drawings for snubbers to be installed at Node Point 185 & data for postulated LOCA
CDDK, J. W. Consumers Power Co 82/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 126pp 12696 313 24X Fiche 50-329, 82/04/12, 8204160286

8204190274 Notification of 820415 meeting w/util in Bethesda, MD to appeal two staff positions & discuss two TMI action plan items
HERNAN, R. W. Licensing Branch 4 82/04/13 ADENBAM, E. O. Licensing Branch 4 4pp 12731 242 24X Fiche 50-329, 82/04/13, 8204190274

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0509 relative to Ginna tube rupture W/O encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPUG, A. Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204200287 Forwards requested addl info re FSAR Sections 7 & 8 concerning NRC Question 031 54 (IE Bulletin 79-21) & load sequences
WELLS, R. A. Consumers Power Co 82/04/15 DENTON, H. R. Division of Licensing 4pp 12737 189 24X Fiche 50-329, 82/04/15, 8204200287

8204260315 Forwards Board Notification 82-39 re problems in implementation of applicant QA program during underpinning work
TEDESCO, R. L. Assistant Director for Licensing 82/04/15 EISENHUT, D. O. Division of Licensing 2pp 12861 333 24X Fiche 50-329, 82/04/15, 8204260315

--8204260319 Board Notification 82-39 discusses problems in implementation of applicant QA program during underpinning work. Encl memo describes two issues being pursued by Region 3
TEDESCO, R. L. Assistant Director for Licensing 82/04/15 Atomic Safety and Licensing Board Panel 3pp 12861 334 24X Fiche 50-329, 82/04/15, 8204260315

--8204260326 Requests ASLB be informed of two listed issues being pursued by Region 3 re remedial soils work
SPEGBARD, R. L. Division of Project & Resident Programs 82/04/09, EISENHUT, D. O. Division of Licensing 2pp 12861 337 24X Fiche 50-329, 82/04/15, 8204260315

8204200324 Forwards affidavit of svc for Amend 104 to CL applications consisting of Revision 43 to FSAR
SULLIVAN, T. J. Consumers Power Co 82/04/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 12743 254 24X Fiche 50-329, 82/04/16, 8204200324

8204230210 Forwards comparison of blockwall criteria & revised response to NRC 800421 request for info re design of category 1 masonry walls & piping/equipment supports to complete NRC safety evaluation review.
CDDK, J. W. Consumers Power Co 82/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 12818 057 24X Fiche 50-329, 82/04/19, 8204230210

8204260172 Forwards "Summary of Soils-Related Issues at Midland Nuclear Plant."
CDDK, J. W. Consumers Power Co 82/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12835 009 24X Fiche 50-329, 82/04/19, 8204260172

8204260176 "Summary of Soils-Related Issues at Midland Nuclear Plant "
* Consumers Power Co 82/04/19 100pp 12835 011 24X Fiche 50-329, 82/04/19, 8204260172

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPUG, A. Consolidated Edison Co of New York DCLAN, J. Indiana & Michigan Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

C. Utility Environmental Report (ER), amends & correspondence

8204200038 Advises that "Waterbird Use of Midland Plant Cooling Pond & Bow Chemical Co Tertiary Treatment Pond," 1979 & 1980 annual rept & MI NPDES permit application transmitted to ANL for environ rept review
WELLS, R. A. Consumers Power Co 82/04/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12742 305 24X Fiche 50-329, 82/04/15, 8204200038

D. NRC Draft/Final Environmental Statements, suppl & correspondence

8204060026 Comments on DES Opposes plant const
HEBERT, D. Affiliation Unknown 82/03/24 HERNAN, R. W. Division of Licensing 4pp 12554 265 24X Fiche 50-329, 82/03/24, 8204060026

8204010469 Forwards comments re critical areas of DES Requests hearings on DES immediately
CASTELLANOS, V. Midland County, MI 82/03/26 HERNAN, R. W. Office of Nuclear Reactor Regulation, Director 5pp 12485 232 24X Fiche 50-329, 82/03/26, 8204010469

8204060021 Comments on DES NRC should recognize cooling pond fogging as adverse condition
HALLBERG, L. M. Affiliation Unknown 82/03/29 HERNAN, R. Division of Licensing 3pp 12549 198 24X Fiche 50-329, 82/03/29, 8204060021

8204060092 Requests that NRC reconsider methodology utilized in DES
HEARRON, T. Affiliation Unknown 82/03/31 HERNAN, R. W. Division of Licensing 1p 12549 323 24X Fiche 50-329, 82/03/31, 8204060092

8204070338 Comments on DES for facilities issue of nuclear waste disposal not sufficiently addressed in light of radiological research indicating errors in Hiroshima bomb studies
WILSON, J. F. Affiliation Unknown 82/04/01 NRC - No Detailed Affiliation Given 1p 12575 166 24X Fiche 50-329, 82/04/01, 8204070338

8204120137 Comments on DES re operation of facility, NUREG-0537 Radwaste sys & plant emergency response plan will be addressed in SER scheduled for completion in May 1982 Soil stability should be addressed in FES
WALKER, B. Michigan, State of 82/04/01 Division of Licensing 3pp 12638 146 24X Fiche 50-329, 82/04/01, 8204120137

8204120466 Extends comment date for DES to 820420, per 820317 request
All comments received by 820420 will appear & be answered in FES scheduled for issuance in Jul 1982
ADENBAM, E. O. Licensing Branch 4 82/04/01 SINCLAIR, M. Affiliation Unknown 1p 12653 352 24X Fiche 50-329, 82/04/01, 8204120466

8204120467 Extends comment date for DES to 820420 per 820309 request
All comments received by 820420 will appear & be answered in FES scheduled for issuance in Jul 1982
ADENBAM, E. O. Licensing Branch 4 82/04/01 STAHIRIS, B. Affiliation Unknown 1p 12653 351 24X Fiche 50-329, 82/04/01, 8204120467

8204070344 Comments on DES Water resource impact inadequate in meeting 1969 NEPA requirements
WASHINGTON, J. L. Michigan United Conservation Clubs 82/04/02 HERNAN, R. W. Division of Licensing 3pp 12568 282 24X Fiche 50-329, 82/04/02, 8204070344

8204080292 Comments on DES, NUREG-0537 Opposes use of govt funds to prepare DES
SAVAGE, A. B. Affiliation Unknown 82/04/04 HERNAN, R. W. Office of Nuclear Reactor Regulation, Director 3pp 12603 255 24X Fiche 50-329, 82/04/04, 8204080292

8204080299 Submits concerns re embrittlement & susceptibility of copper welds to neutron bombardment damage, per DES review, Temp drop as result of ECCB could cause rupture of reactor containment vessel releasing radioactive contents
WARREN, S. K. Affiliation Unknown 82/04/04 HERNAN, R. W. Division of Licensing 3pp 12611 185 24X Fiche 50-329, 82/04/04, 8204080299

8204090244 Forwards comments on DES,NUREG-0537
LOCHSTET,W A Pennsylvania State Univ 82/04/04 Division of
Licensing 7pp 12629 197 24X Fiche 50-329,82/04/04,8204090244

8204090157 Forwards comments re facility DES Addl info should be
provided re withdrawal of intake water from Tittabawassee
River & plant decommissioning
BACKLEY,B T Environmental Protection Agency 82/04/05
ADENSAM,E G Licensing Branch 4 3pp 12628 157 24X
Fiche 50-329,82/04/05,8204090157

8204160628 Comments on NUREG-0537,DES for facilities Problems of
monitoring radionuclides in presence of radionoble gases
should be addressed
VILLFORTH,J C Food & Drug Administration 82/04/12 HERNAN,R W
Division of Licensing 2pp 12700 088 24X Fiche 50-329,82/04/12,
8204160628

8204160616 Comments on draft EIS Addl data should be presented re
impacts of plant discharges
BLANCHARD,B Interior,Dept of 82/04/13 ADENSAM,E G Licensing
Branch 4 2pp 12700 055 24X Fiche 50-329,82/04/13,8204160616

8204220416 Comments on NUREG-0537,DES for facilities DES developed on
erroneous assumptions & deliberate exclusion of significant
costs, health effects & environ considerations
SINCLAIR,M Affiliation Unknown 82/04/17 Division of
Licensing 14pp 12806 230 24X Fiche 50-329,82/04/17,8204220416

8204290466 Forwards list of comments received to date re DES for
Facilities Response by 820510 requested
ADENSAM,E G Licensing Branch 4 82/04/22 COOK,J W Consumers
Power Co 3pp 12875 082 24X Fiche 50-329,82/04/22,8204290466

8204290072 Comments on DES DES is attempt to justify need for &
acceptability of nuclear plant by denying existence of
significant safety concerns Deficiencies will reduce
capability to operate at intended capacity & safety
STAHIRIS,D Affiliation Unknown 82/04/28 HERNAN,R Office of
Nuclear Reactor Regulation, Director 8pp 12883 286 24X
Fiche 50-329,82/04/28,8204290072

E NRC Safety Evaluation Report (SER), supp's & correspondence

8204150273 Notification of canceled 820324 meeting w/util & Bechtel
in Bethesda,MD to discuss SER open items re fire protection
sys
HERNAN,R W Licensing Branch 4 82/03/24 ADENSAM,E G Licensing
Branch 4 3pp 12687 354 24X Fiche 50-329,82/03/24,8204150273

8204010139 Forwards addl info re FSAR Sections 4.4,6 1.7,8,9 5 & 13 for
SER reviews,in response to NRC request items addressed
include loose part monitoring sys,disodium phosphate &
time delay generator breaker closing
COOK,J W Consumers Power Co 82/03/26 DENTON,H R Office of
Nuclear Reactor Regulation, Director 19pp 12479 312 24X
Fiche 50-329,82/03/26,8204010139

8204150196 Informs that Section 10.4.9 of SER not acceptable
alternative to third automatically actuated pump Original
position should remain unchanged Third pump required to
bring sys into acceptable range
TEDESCO,R L Assistant Director for Licensing 82/03/26 COOK,J W
Consumers Power Co 3pp 12687 290 24X Fiche 50-329,82/03/26,
8204150196

8204060044 Forwards info requested by NRC to facilitate FSAR review
in generating SER Info will be contained in Amend 44 to
FSAR expected to be issued by 820401
COOK,J W Consumers Power Co 82/03/30 DENTON,H R Office of
Nuclear Reactor Regulation, Director 28pp 12555 299 24X
Fiche 50-329,82/03/30,8204060044

8204120172 Forwards SER info re mat'l properties & ambient temps within
facility, per containment component fracture toughness
review
COOK,J W Consumers Power Co 82/03/30 DENTON,H R Office of
Nuclear Reactor Regulation, Director 37pp 12636 044 24X
Fiche 50-329,82/03/30,8204120172

8204070087 Forwards list of current open issues in SER Chapter 12
(radiation protection) & proposed resolution
COOK,J W Consumers Power Co 82/04/05 DENTON,H R Office of
Nuclear Reactor Regulation, Director 3pp 12588 297 24X
Fiche 50-329,82/04/05,8204070087

8204140140 Forwards SER addl info,documenting info provided in 820331
meeting to resolve issues re FSAR Sections 3.2.1,3.2.2,
3.6.2,3.7.3 & 3.9 Response applicable to FSAR Subsection
3.7.3 & will be incorporated in FSAR Revision 43
COOK,J W Consumers Power Co 82/04/05 DENTON,H R Office of
Nuclear Reactor Regulation, Director 27pp 12686 093 24X
Fiche 50-329,82/04/05,8204140140

8204090274 Forwards response to SER Revision 9.1.4.3 10,analysis of
cask drop re Open Item 1,light loads Response will be
included in FSAR revision
COOK,J W Consumers Power Co 82/04/08 DENTON,H R Division of
Licensing 4pp 12627 343 24X Fiche 50-329,82/04/08,8204090274

8204160429 Forwards SAR Change Notices 3194 & 3195 per SER re Open Item
MEB-B,Reg Guide 1.21 & FSAR Chapter 14 test abstracts,in
response to NRC requests info will be included in FSAR
revision expected to be issued approx 820419
REYNOLDS,J W Consumers Power Co 82/04/08 DENTON,H R Office of
Nuclear Reactor Regulation, Director 133pp 12703 256 24X
Fiche 50-329,82/04/08,8204160429

8204230284 Forwards info requested to facilitate review of FSAR
w/respect to generating SER Info includes steam generator
inventory for safety analyses & fuel in DNB for partial
pump locked rotor analysis
COOK,J W Consumers Power Co 82/04/14 DENTON,H R Office of
Nuclear Reactor Regulation, Director 9pp 12817 324 24X
Fiche 50-329,82/04/14,8204230284

8204230388 Forwards info requested in 820412 telcon w/NRC in FSAR
review for SER preparation Info resolved open issue 5 from
util 820406 computer list info will be included in FSAR
Revision 44
COOK,J W Consumers Power Co 82/04/14 DENTON,H R Office of
Nuclear Reactor Regulation, Director 4pp 12817 109 24X
Fiche 50-329,82/04/14,8204230388

8204200484 Forwards compilation of soil-related info to support safety
evaluations re soil issues per SER Info sources include
meeting summaries,technical audits & hearing testimony
transcripts
COOK,J W Consumers Power Co 82/04/15 DENTON,H R Office of
Nuclear Reactor Regulation, Director 37pp 12743 091 24X
Fiche 50-329,82/04/15,8204200484

8204270254 Provides info per R Gonzales request in generating SER
Info should close concerns re effects of probable max flood
on cooling pond dikes & elevations of exterior entrances
to svc water pump & diesel generator structures
COOK,J W Consumers Power Co 82/04/21 DENTON,H R Office of
Nuclear Reactor Regulation, Director 9pp 12853 128 24X
Fiche 50-329,82/04/21,8204270254

8204270298 Forwards response to request for addl info re items to be
included in operational QA program per SER Response to draft
Question 260 i of QA program will be incorporated into FSAR
COOK,J W Consumers Power Co 82/04/21 DENTON,H R Office of
Nuclear Reactor Regulation, Director 9pp 12852 217 24X
Fiche 50-329,82/04/21,8204270298

F Security, medical, emergency & fire protection plans

8204010305 Requests delay in implementation of OSA approved security
storage containers Status of implementation program withheld
(ref 10CFR73.21)
DEWITT,R B Consumers Power Co 82/03/23 DENTON,H R Office of
Nuclear Reactor Regulation, Director 2pp 12477.097 24X
Fiche 50-000,82/03/23,8204010305

8204150273 Notification of canceled 820324 meeting w/util & Bechtel
in Bethesda,MD to discuss SER open items re fire protection
sys
HERNAN,R W Licensing Branch 4 82/03/24, ADENSAM,E G Licensing
Branch 4 3pp 12687 354 24X Fiche 50-329,82/03/24,8204150273

8204160304 Forwards info resolving NRC concerns expressed at 811007
meeting re facility fire protection program,Twenty-one
oversite drawings encl Aperture cards are available in PDR
MOONEY,J A Consumers Power Co 82/04/05 DENTON,H R Office of
Nuclear Reactor Regulation, Director 37pp 12706,226, 24X
Fiche 50-329,82/04/05,8204160304

G Adjudicatory correspondence

8204070378 Motion to strike Dow Chemical Co 820322 brief Dow attack of
AGLB findings improper since Saginaw Nuclear Study Group
accepted findings & Dow filed no exceptions.Proof of svc
encl
CHERRY,M M Intervenor's Other Than Dow CHERRY,M M, Cherry, M
M /Cherry, Flynn & Kantor 82/03/30 Atomic Safety and Licensing
Appeal Panel 5pp 12576 266 24X Fiche 50-329,82/03/30,
8204070378

DOCKETED ITEMS

8204090153 Forwards addl questions from Mapleton Intervenor re health & safety implications
MARSHALL, W H Mapleton Intervenor 82/04/01 HERNAN, R W Office of Nuclear Reactor Regulation, Director 9pp 12628 148 24X Fiche 50-329, 82/04/01, 8204090153

8204080145 Order canceling 820427-30 evidentiary hearings & 820428 conference of counsel
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/04/02 2pp 12604 321 24X Fiche 50-329, 82/04/02, 8204080145

8204080002 Motion for leave to file brief amicus curiae out of time. Brief would deal w/whether ASLB 811222 decision set forth appropriate stds re preparation of testimony & conduct of counsel Certificate of Svc encl
COWAN, B Z Atomic Industrial Forum 82/04/05 Atomic Safety and Licensing Appeal Panel 6pp 12606 108 24X Fiche 50-329, 82/04/05, 8204080002

8204080221 Brief opposing Saginaw Valley Nuclear Study Group exception to ASLB no sanction determination re util
Intervenor failed to preserve appellate rights Notices of appearance & withdrawal & Certificate of Svc encl
CHARNOFF, O Consumers Power Co CHARNOFF, O Shaw, Pittman, Potts & Trowbridge 82/04/05 Atomic Safety and Licensing Appeal Panel 87pp 12613 298 24X Fiche 50-329, 82/04/05, 8204080221

8204090139 Advises that questions in 820229, 0303, 09, 10, 11 & 19 itrs will be answered in NRC BER to be issued in May, 1982
BLUME, M B Antitrust Division 82/04/08 MARSHALL, W H Mapleton Intervenor 3pp 12628 095 24X Fiche 50-329, 82/04/08, 8204090139

8204130106 Order granting Lawyers Committee Steering Group of AIF motion to file amicus curiae brief. Brief by 820426 ASLB intends to review entire ASLB decision sua sponte so that amicus brief will not expand matters subj to review
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/08 4pp 12655 271 24X Fiche 50-329, 82/04/08, 8204130106

8204140400 Forwards motion for extension of time to respond to util brief opposing intervenor exceptions
POTTER, W C Fischer, Franklin, Ford, Simon & Hogg POTTER, W C Dow Chemical Co 82/04/08 KOHL, C N Atomic Safety and Licensing Appeal Panel 1p 12670 140 24X Fiche 50-329, 82/04/08, 8204140400

--8204140403 Motion for extension of time to respond to util 820405 brief opposing intervenor exceptions Certificate of Svc encl
POTTER, W C Dow Chemical Co POTTER, W C Fischer, Franklin, Ford, Simon & Hogg 82/04/09 Atomic Safety and Licensing Appeal Panel 4pp 12670 141 24X Fiche 50-329, 82/04/08, 8204140400

8204140434 Answer opposing Saginaw Valley Nuclear Study Group 820330 motion to strike Dow Chemical Co 820322 brief Dow entitled to take exceptions to ASLB findings once decision appealed
Intervenor waived right to appeal Certificate of Svc encl
BAUSER, D B Consumers Power Co BAUSER, D B Shaw, Pittman, Potts & Trowbridge 82/04/09 Atomic Safety and Licensing Appeal Panel 3pp 12671 034 24X Fiche 50-329, 82/04/09, 8204140434

8204150071 Memorandum & order denying KH Marshall 811216 motion to halt further const of facility pending resolution of electromagnetic pulse issue Matter irrelevant to soils matter before ASLB issue barred in DL review also
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/04/12 Mapleton Intervenor 2pp 12682 302 24X Fiche 50-329, 82/04/12, 8204150071

8204160017 Answer opposing B Stamiris petition to intervene No contentions filed Areas of intended participation already ruled untimely Any non-TMI-related contentions will not satisfy requirements Certificate of Svc encl
FARNELL, A B Consumers Power Co 82/04/12 Atomic Safety and Licensing Board Panel 14pp 12698 215 24X Fiche 50-329, 82/04/12, 8204160017

8204160019 Notice of appearance in proceeding Certificate of Svc encl
STERN, J R Consumers Power Co STERN, J R Isham, Lincoln & Beale 82/04/12 3pp 12698 211 24X Fiche 50-329, 82/04/12, 8204160019

8204160014 Order denying Dow Chemical Co motion for extension to respond to util brief in opposition to intervenor exceptions Insufficient basis put forth.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/13 Dow Chemical Co 3pp 12698 230 24X Fiche 50-329, 82/04/13, 8204160014

8204210493 Motion to strike util 820405 brief Util did not file exceptions & cannot challenge findings of fact not excepted to by any party Proof of svc encl
CHERRY, M M Intervenor Other Than Dow CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 82/04/14 Atomic Safety and Licensing Appeal Panel 3pp 12801 352 24X Fiche 50-329, 82/04/14, 8204210493

8204210464 Amicus curiae brief of Lawyers Committee Steering Group of AIF Discusses appropriate std re expert witnesses & duty of affirmative disclosure of info in preparing expert witness testimony Certificate of Svc encl
COWAN, B Z Atomic Industrial Forum 82/04/15 Atomic Safety and Licensing Appeal Panel 43pp 12801 206 24X Fiche 50-329, 82/04/15, 8204210464

8204210471 Motion for reconsideration of ASLB 820413 order denying leave to file reply brief Dow Chemical Co & util are not on same side of issue re Dow alleged improper activity
CRESSWELL, T J, POTTER, W C Dow Chemical Co POTTER, W C Fischer, Franklin, Ford, Simon & Hogg 82/04/15 Atomic Safety and Licensing Appeal Panel 6pp 12802 115 24X Fiche 50-329, 82/04/15, 8204210471

--8204210476 Brief in reply to util 820405 brief Disagrees w/util statement of ASLB findings & w/util factual assertions re testimony at hearing upon which ASLB made no finding Certificate of Svc encl
CRESSWELL, T J, POTTER, W C Dow Chemical Co POTTER, W C Fischer, Franklin, Ford, Simon & Hogg 82/04/15 Atomic Safety and Licensing Appeal Panel 52pp 12802 121 24X Fiche 50-329, 82/04/15, 8204210471

8204200101 Response opposing Saginaw Valley Nuclear Study Group 820330 motion to strike Dow Chemical Co brief Once decision appealed, any party may defend any ASLB determination on any ground presented in record Certificate of Svc encl
WILCOVE, M N Office of the Executive Legal Director 82/04/16 Atomic Safety and Licensing Appeal Panel 6pp 12740 028 24X Fiche 50-329, 82/04/16, 8204200101

8204210496 Order scheduling oral agreement on Saginaw Valley Nuclear Study Group appeal from ASLB 811222 partial initial decision for 820313 in Bethesda, MD Each side allotted 30 minutes
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/16 2pp 12801 350 24X Fiche 50-329, 82/04/16, 8204210496

8204210443 Notifies that O Charnoff will present oral argument at 820513 hearing Svc list encl
CHARNOFF, O Shaw, Pittman, Potts & Trowbridge CHARNOFF, O Consumers Power Co 82/04/19 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 2pp 12802 305 24X Fiche 50-329, 82/04/19, 8204210443

8204210473 Answer opposing B Stamiris 820330 petition to intervene in DL hearing Good cause for lateness not shown Certificate of Svc encl
BLUME, M B Antitrust Division 82/04/19 Atomic Safety and Licensing Board Panel 11pp 12801 172 24X Fiche 50-329, 82/04/19, 8204210473

8204260134 Response to Lawyers Committee Steering Group of AIF amicus curiae brief Requiring preparation of draft testimony to be produced at hearing does not interfere w/atty client privilege Proof of svc encl
CHERRY, M M Affiliation Unknown CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 82/04/19 Atomic Safety and Licensing Appeal Panel 3pp 12840 214 24X Fiche 50-329, 82/04/19, 8204260134

8204220265 Informs that NRC 820408 response applicable to 820401 itrs re generic unresolved safety issues
BLUME, M B Antitrust Division 82/04/20 MARSHALL, W H Mapleton Intervenor 1p 12803 323 24X Fiche 50-329, 82/04/20, 8204220265

8204280009 Moves for appeal of ASLB order denying request to shut down const of facilities pending resolution of generic issue of electromagnetic pulse effects on nuclear plants
MARSHALL, W H Mapleton Intervenor 82/04/21 KOHL, C N, JOHNSON, W R, EDLEB, O J Atomic Safety and Licensing Appeal Panel 2pp 12870 237 24X Fiche 50-329, 82/04/21, 8204280009

8204260141 Advises that WJ Olmstead will present oral argument on NRC behalf per ASLB 820416 order
OLMSTEAD, W J Regulations Division 82/04/22 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 12838 260 24X Fiche 50-329, 82/04/22, 8204260141

8204280013 Advises that WC Potter will appear & present oral argument on behalf of Dow Chemical Co at oral argument scheduled for 820513 Svc list encl Related correspondence
POTTER, W C Fischer, Franklin, Ford, Simon & Hogg POTTER, W C Dow Chemical Co 82/04/22 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 2pp 12870 226 24X Fiche 50-329, 82/04/22, 8204280013

B204280090 Motion to cancel B20513 oral argument Oral argument unnecessary due to voluminous briefs filed Proof of svc encl
CHERRY, M M Saginaw Valley Nuclear Study Group CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter B2/04/22 Atomic Safety and
Licensing Appeal Panel 3pp 12871 032 24X Fiche 50-329, B2/04/22,
B204280090

B204300087 Order directing responses to Saginaw Valley Nuclear Study Group motion to cancel B20513 oral argument to be received by ASLB by B20503
BHOEMAKER, C J Atomic Safety and Licensing Appeal Panel B2/04/26
1p 12890 050 24X Fiche 50-329, B2/04/26, B204300087

B204300152 Forwards errata to util B20405 brief opposing intervenor exceptions
BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B
Consumers Power Co B2/04/28 KOHL, C N Atomic Safety and
Licensing Appeal Panel 1p 12891 225 24X Fiche 50-329, B2/04/28,
B204300152

--B204300159 Errata to util B20405 brief opposing intervenor exceptions Certificate of Svc encl
* Consumers Power Co B2/04/28 Atomic Safety and Licensing
Appeal Panel 3pp 12891 226 24X Fiche 50-329, B2/04/28,
B204300152

B204300474 Answer opposing Saginaw Valley Nuclear Study Group motion to strike util B20405 brief opposing Group exceptions Util entitled to take exception to ASLB findings of fact once decision appealed Certificate of Svc encl
BAUSER, D B Consumers Power Co B2/04/28 Atomic Safety and
Licensing Appeal Panel 3pp 12885 273 24X Fiche 50-329, B2/04/28,
B204300474

B204300478 Answer to Saginaw Valley Nuclear Group B20422 motion to cancel oral argument Util position stated in B20405 brief opposing intervenor exceptions Util will participate if oral argument necessary W/Certificate of Svc
CHARNOFF, O Consumers Power Co CHARNOFF, O Shaw, Pittman, Potts & Trowbridge B2/04/28 Atomic Safety and Licensing Appeal Panel
2pp 12885 062 24X Fiche 50-329, B2/04/28, B204300478

H General correspondence

B204010266 Responds to B20125 ltr re constituent TR Miller B20118 ltr expressing concern about future releases of radioactive elements NRC position is that limits on routine releases to environ low enough that any resulting risk negligible
DIRCKS, W J Office of the Executive Director for Operations B2/03/26
TRAXLER, B House of Rep 2pp 12477 198 24X Fiche 50-329, B2/03/26, B204010266

--B204010270 Requests findings & views on encl constituent TR Miller B20118 ltr re potential harm of radioactive releases from plants
TRAXLER, B House of Rep B2/01/25 KAMMERER, C Office of Congressional Affairs 2pp 12477 200 24X Fiche 50-329, B2/03/26, B204010266

B204070437 Requests recommendation to issue QL be reconsidered due to use of outdated data re dose estimates & cancer rate
HANDLER, M A, HANDLER, C M Affiliation Unknown B2/04/06
HERNAN, R W Division of Licensing 2pp 12575 226 24X Fiche 50-329, B2/04/06, B204070437

K Utility Final Safety Analysis Report (FSAR) & amends

B204200231 Forwards application for Amend 104 to OL & CP applications, consisting of Revision 43 to FSAR Also forwards P&IDs, electrical & instrumentation control drawings & piping isometrics
COOK, J W Consumers Power Co B2/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12841 072 24X Fiche 50-329, B2/04/14, B204200231

B204200324 Forwards affidavit of svc for Amend 104 to OL applications consisting of Revision 43 to FSAR
SULLIVAN, T J Consumers Power Co B2/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12743 254 24X Fiche 50-329, B2/04/16, B204200324

M Antitrust correspondence

B204140270 Requests extension to B20430 to provide antitrust info & views re significant changes in antitrust review per Atomic Energy Act Section 103(c)(2).
JABLON, R A Spiegel & McDiarmid JABLON, R A Michigan Municipal Electric Association, JABLON, R A Michigan, State of B2/04/05
MOON, C W Licensing Branch 4, HESSIER, M Antitrust & Economic analysis Branch (Utility Finance) 2pp 12662 214 24X Fiche 50-329, B2/04/05, B204140270

B204140391 Requests that Wolverine Electric Cooperative be granted addl time to respond to Commission B20315 FR notice & info request
JABLON, R A Spiegel & McDiarmid JABLON, R A Michigan Municipal Electric Association JABLON, R A Northern Michigan Electric Cooperative, Inc B2/04/05 MOON, C W Licensing Branch 4
HERRIER, M Antitrust & Economic analysis Branch (Utility Finance) 1p 12670 318 24X Fiche 50-329, B2/04/05, B204140391

O Inspection reports, IE Bulletins & correspondence

B204090386 Forwards IE Insp Repts 50-329/B2-04 & 50-330/B2-04 on B20302-04 No noncompliance noted
MORELIUS, C E Division of Project & Resident Programs B2/03/24
COOK, J W Consumers Power Co 2pp 12625 265 24X Fiche 50-329, B2/03/24, B204090386

--B204090389 IE Insp Repts 50-329/B2-04 & 50-330/B2-04 on B20302-04 No noncompliance noted Major areas inspected shop weld repts & radiographs, previous insp findings & nondestructive exam personnel certifications
WARD, K D, DANIELSON, D H Division of Project & Resident Programs B2/03/10 4pp 12625 267 24X Fiche 50-329, B2/03/24, B204090386

B202040113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " W/svc list
* Director's Office, Office of Inspection and Enforcement B2/03/26 4pp 12862 355 24X Fiche 50-000, B2/03/26, B202040113

B204290378 Summary of B20315 meeting w/util, Battelle, General Physics Corp & Southwest Research Inst in Bethesda, MD re preservice insp program Commitment made to change thermal shield bolt mail
HERNAN, R W Licensing Branch 4 B2/04/06, Licensing Branch 4 24pp 12900 165 24X Fiche 50-329, B2/04/06, B204290378

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/04/09 63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance B2/04/21 64pp 12873 001 24X Fiche 50-000, B2/04/21, B202040143

R Periodic operating reports & related correspondence

B204070407 Forwards nonconformance repts for Feb 1982, per ALAB-106 condition of 730326 memorandum & order & Amend 1 of CP, consisting of nonconformance repts from Bechtel, O&M & Bechtel quality action repts
COOK, J W Consumers Power Co B2/03/26 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 700pp 12568 287 24X Fiche 50-329, B2/03/26, B204070407

B204120343 Forwards Quarterly Rept 37 for Apr-June 1982, per ALAB-106 & Amend 1 to CP
COOK, J W Consumers Power Co B2/03/31 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 12640 235 24X Fiche 50-329, B2/03/31, B204120343

--B204120352 Quarterly Rept 37 for Apr-June 1982
* Consumers Power Co B2/03/31 54pp 12640 236 24X Fiche 50-329, B2/03/31, B204120343

S Reportable occurrences, LERs & related correspondence

B201260372 Interim deficiency rept re existence of cracks in borated water storage tank foundation Highest loaded bolt chair welds of bolt chair passed Next rept expected by B20315
COOK, J W Consumers Power Co B2/01/18 KEPPLER, J O Region 3, Chicago, Office of the Director (B1/03/01), 2pp 11693 246 24X Fiche 50-329, B2/01/18, B201260372

--B201290033 "Evaluation of Midland Nuclear Power Plant Borated Water Storage Tanks for Nonuniform Support Loading Resulting from Ring Wall Settlement "
CAMPBELL, R D, HARDY, O S, BANNON, H, Structural Mechanics Associates 8MA 13704 01, B2/01/31 59pp 11751 006 24X Fiche 50-329, B2/01/18, B201260372

B204090435 Sixth interim deficiency rept re high energy line break analysis pipe whip restraint design. Most restraints meet design requirements Next rept by B20913 Current status of actions encl
COOK, J W Consumers Power Co B2/03/31 KEPPLER, J O Region 3, Office of Director 8pp 12624 021 24X Fiche 50-329, B2/03/31, B204090435

DOCKETED ITEMS

B204120233 Interim deficiency rept re electrical components associated w/MSIV actuators, logic cabinets & panel inserts Next rept expected by B20601
 CORK, J W Consumers Power Co B2/04/01 KEPLER, J O Region 3, Office of Director 5pp 12636 001 24X Fiche 50-329, B2/04/01, B204120233

B204120379 Interim deficiency rept re low alloy quenched & tempered bolting 1 5 inches & greater in support of safety-related sys, initially reported B10109 Const instructed to preload snubber studs Next rept by B20709
 CORK, J W Consumers Power Co B2/04/02 KEPLER, J O Region 3, Office of Director 7pp 12640 168 24X Fiche 50-329, B2/04/02, B204120379

B204160377 Second interim Part 21 rept re rodent damage to electrical penetration wiring & cables Rodent control improved & entries sealed Cracked conductor insulation & inadequate splices noted Next rept expected B20604
 CORK, J W Consumers Power Co B2/04/08 KEPLER, J O Region 3, Office of Director 6pp 12707 227 24X Fiche 50-329, B2/04/08, B204160377

B204160587 Interim Part 21 rept re assignment of auxiliary feedwater level control valves power supplies, initially reported on B20309 Schematic diagram will be revised Next rept expected by B20601
 CORK, J W Consumers Power Co B2/04/08 KEPLER, J O Region 3, Office of Director 7pp 12701 054 24X Fiche 50-329, B2/04/08, B204160587

B204200017 Part 21 rept re airlock door seals presenting potential safety problem Seals should not be used after startup w/o recertification Seals will be replace if approved test & Insp program cannot be developed
 HOLLANDER, T C Presray Corp B2/04/14 Director's Office, Office of Inspection and Enforcement 1p 12742 350 24X Fiche 50-000, B2/04/14, B204200017

T Hearing transcripts on non-antitrust matters

B202080249 Transcript of B20202 DL hearing in Midland, MI Pp 6, 907-7, 139
 * Atomic Safety and Licensing Board Panel B2/02/02 233pp 11852 081 24X Fiche 50-329, B2/02/02, B202080249

B204160356 Forwards H Singh testimony re plant fill problem, diesel generator bldg
 MCCALLISTER, P Army, Dept of B2/04/12 LEAR, G Hydrologic & Geotechnical Engineering Branch 1p 12707 016 24X Fiche 50-329, B2/04/12, B204160356

--B204160364 Testimony of HN Singh re plant fill problem at diesel generator bldg Pp 1-12 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel B2/04/12 35pp 12707 018, 24X Fiche 50-329, B2/04/12, B204160364

V Operator Examinations

B204220222 Summary of B20108 meeting w/util in Glen Ellyn, IL re operator licensing Handouts & viewgraphs encl
 MOOD, D B Licensing Branch 4 B2/03/15 Licensing Branch 4 16pp, 12821 245, 24X Fiche 50-329, B2/03/15, B204220222

B204200019 Requests dual unit operator licenses be issued Listed similarity in operating procedures, response characteristics, Tech Specs control room design & sys design justify dual licenses
 NELLIS, R A Consumers Power Co B2/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp, 12742 306 24X Fiche 50-329, B2/04/15, B204200019

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

B204070245 Forwards info re guard training & qualification plan Info withheld (ref 10CFR2 790)
 ROOT, L D Iowa Electric Light & Power Co B2/04/01 DENTON, H Office of Nuclear Reactor Regulation, Director, 1p 12589 001 24X Fiche 50-331, B2/04/01, B204070245

B204260298 Releases public version of revisions to corporate & emergency plan implementing procedures
 FELTON, J M Division of Rules and Records, B2/04/06, Document Management Branch 1p 12861 189 24X Fiche 50-331, B2/04/06, B204260298

--B204260304 Forwards public version of revisions to corporate & emergency plan implementing procedures, including Procedures EPIP 2 1 re activation of operational support ctr & CPJP
 5 3 re radiological assessment coordinator
 ROOT, L D Iowa Electric Light & Power Co B2/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12861 192 24X Fiche 50-331, B2/04/06, B204260298

--B204260309 Public version of Revision 5 to corporate emergency plan implementing procedures, including Procedures EPIP 2 1 re activation of operational support ctr & EPIP 2 2 re activation of technical support ctr
 * Iowa Electric Light & Power Co B2/03/02 77pp 12861 193 24X Fiche 50-331, B2/04/06, B204260298

--B204260313 Public version of Revision 2 to corporate plan implementing procedures, including Procedures CPJP 5 3 re radiological assessment coordinator
 * Iowa Electric Light & Power Co B2/03/15 14pp 12861 271 24X Fiche 50-331, B2/04/06, B204260298

B204270317 Ack receipt of B20218 & 0331 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept
 50-331/B1-25 QA Fire Protection Audit Rept I-B1-28 issued on 8/12/31 reviewed
 KEPLER, J O Region 3, Office of Director B2/04/23 ARNOLD, D Iowa Electric Light & Power Co 2pp 12852 183 24X Fiche 50-331, B2/04/23, B204270317

--B204270321 Follows up B20218 response to NRC Fire Protection Audit Rept B1-25 Corrective actions procedures changed to include requirement for fire fighting practice sessions Fire plans will be revised per guidelines
 ROOT, L D Iowa Electric Light & Power Co B2/03/31 KEPLER, J O Region 3, Office of Director 2pp 12852 187 24X Fiche 50-331, B2/04/23, B204270317

--B204270326 Responds to NRC B20111 ltr re violations noted in IE Insp Rept 50-331/B1-25 Corrective actions combustible mats removed from power block bldgs, missing fire extinguishers & air bottles replaced & fire watch established
 ROOT, L D Iowa Electric Light & Power Co B2/02/18 KEPLER, J O Region 3, Office of Director 16pp 12852 189 24X Fiche 50-331, B2/04/23, B204270317

J Insurance & indemnity information

B204120361 Forwards Endorsement 44 to MAELU Policy MF-72
 LOWENSTEIN, R Lowenstein, Neuman, Reis, Arselrad & Toll B2/04/08 SALTZMAN, J D Antitrust & Economic analysis Branch (Utility Finance) 3pp 12641 215 24X Fiche 50-331, B2/04/08, B204120361

F Operating license stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D O Division of Licensing B2/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12513 128 24X Fiche 50-000, B2/03/19, B203190001

B204160134 Responds to util B01231 submittal re TMI Action Plan Item If K 3 3, reporting relief valve & safety valve failures & challenges Item considered resolved based on util commitment to meet requirement
 VASSALLO, D B Operating Reactors Branch 2 B2/03/30 ARNOLD, D Iowa Electric Light & Power Co 2pp 12719 287 24X Fiche 50-331, B2/03/30, B204160134

B204060142 Generic Ltr B2-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable Diverse list of recipients encl Aperture cards available in PDR
 EISENHUT, D O Division of Licensing B2/03/31 BELGEORGE, L Commonwealth Edison Co STICHNOTH, D R Iowa-Illinois Gas & Electric WNUBEL, J General Public Utilities - GPU Service Corp 2pp 12652 079 24X Fiche 50-000, B2/03/31, B204060142

B204070677 Advises that shift technical advisor training program acceptable per TMI Action Item 1 A 1 1
 VASSALLO, D B Operating Reactors Branch 2 B2/03/31 ARNOLD, D Iowa Electric Light & Power Co 2pp 12597 111 24X Fiche 50-331, B2/03/31, B204070677

B204150343 Forwards requests for addl info re environ qualification of safety-related electrical equipment Info needed within 30 days to complete review w/o encl
 VASSALLO, D B Operating Reactors Branch 2 B2/03/31 ARNOLD, D Iowa Electric Light & Power Co 3pp 12687 357, 24X Fiche 50-331, B2/03/31, B204150343

8204160138 Forwards request for addl info re NUREQ-0737 Items I A 2 I & II B 4, upgrading reactor operator & senior reactor operator training qualifications & training to mitigate core damage Response should be submitted within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/04/01 ARNOLD, D
Iowa Electric Light & Power Co 5pp 12719 291 24X
Fiche 50-331, 82/04/01, 8204160138

8203220167 Forwards technical evaluation rept, "Containment Leakage Testing"
CRANE, C J Franklin Institute/Franklin Research Center
NRC-03-79-118 82/03/17 BAJWA, B S NRC - No Detailed Affiliation
Divsn 1p 65957 001 24X Fiche 50-331, 82/04/02, 8203220167

--8203220172 "Containment Leakage Rate Testing," technical evaluation rept
DELCAIZO, T J Franklin Institute/Franklin Research Center
TER-C5257-17 82/03/17 HUANG, Y S NRC - No Detailed Affiliation
Given 33pp 65957 002 24X Fiche 50-331, 82/04/02, 8203220167

8204120242 Summarizes corrective actions to findings of Performance Appraisal 81-24 re safety committee, operations committee & training
ROOT, L D Iowa Electric Light & Power Co 82/04/02 KEPLER, J O
Region 3, Office of Director 3pp 12638 024 24X
Fiche 50-331, 82/04/02, 8204120242

8204300243 Forwards safety evaluation re licensee requests for exemption from requirements of App J & proposed changes to Tech Specs
SPEIS, T Assistant Director for Reactor Safety, 82/04/02 NOVAK, T
Assistant Director for Operating Reactors 8pp 12921 078 24X
Fiche 50-331, 82/04/02, 8204300243

8204210364 Requests notification of deviation from requirements of NUREQ-0737 Item III D 3 J, "Improved In-Plant Iodine Instrumentation Under Accident Conditions" Response expected within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/04/08 ARNOLD, D
Iowa Electric Light & Power Co 2pp 12811 281 24X
Fiche 50-331, 82/04/08, 8204210364

8204200375 Responds to Generic Ltr 82-03 Schedule of NUREQ-0737 items status encl
ROOT, L D Iowa Electric Light & Power Co 82/04/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12734 182
24X Fiche 50-331, 82/04/14, 8204200375

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREQ-0909 relative to Glna tube rupture
W/o encl NUREQ List of NRC recipients encl
EISENHUT, D C Division of Licensing 82/04/15 Commonwealth
Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204270028 Approvs 820203 commitments & addl info re NUREQ-0737 Item II K 3 27 re common ref level, per 811021 request
VASSALLO, D B Operating Reactors Branch 2 82/04/15 ARNOLD, D
Iowa Electric Light & Power Co 2pp 12873 342 24X
Fiche 50-331, 82/04/15, 8204270028

8204210058 Informs of current status of NUREQ-0737 Item II b 3, "Post-Accident Sampling," implementation
ROOT, L D Iowa Electric Light & Power Co 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12803 349 24X
Fiche 50-331, 82/04/16, 8204210058

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl
EISENHUT, D C Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York CONRAD, V Public Service Co of Oklahoma SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204270218 Application to amend License DPR-49 to incorporate mods required by NUREQ-0737, Item II B 3, "Post-Accident Sampling"
ROOT, L D Iowa Electric Light & Power Co 82/04/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12853, 023, 24X
Fiche 50-331, 82/04/23, 8204270218

--8204270221 Proposed changes to Tech Spec Pages 3.7-23 & 3.7-26, to incorporate mods required by NUREQ-0737, Item II B 3, "Post-Accident Sampling"
* Iowa Electric Light & Power Co 82/04/23, 3pp 12853, 024
24X Fiche: 50-331, 82/04/23, 8204270218

8204300225 Submits current status re implementation of NUREQ-0737 Item II F 1, accident monitoring Subsystems experiencing various difficulties Interior measures maintained
ROOT, L D Iowa Electric Light & Power Co 82/04/26 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12871 323 24X
Fiche 50-331, 82/04/26, 8204300225

Q Inspection reports, IE Bulletins & correspondence

8204050327 Forwards IE Insp Rept 50-331/81-27 on 811201-820131 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/03/15
ARNOLD, D Iowa Electric Light & Power Co 2pp 12529 317 24X
Fiche 50-331, 82/03/15, 8204050327

--8204050331 Notice of violation from insp on 811201-820131
SPESSARD, R L Division of Project & Resident Programs 82/03/15
2pp 12529 319 24X Fiche 50-331, 82/03/15, 8204050327

--8204050340 IE Insp Rept 50-331/81-27 on 811201-820131 Noncompliance noted failure to follow procedure & failure to properly store safety-related items
CLARDY, L S, STREETER, J F Region 3, Office of Director
82/03/15 13pp 12529 321 24X Fiche 50-331, 82/03/15, 8204050327

8204040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list.
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 335 24X Fiche 50-000, 82/03/26, 8204040113

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204220486 Ack receipt of 820401 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/81-11
MORELIUS, C E Division of Engineering & Technical Programs
82/04/12 ARNOLD, D Iowa Electric Light & Power Co 1p
12808 127 24X Fiche 50-331, 82/04/12, 8204220486

--8204220494 Responds to NRC 810811 ltr re violations noted in IE Insp Rept 50-331/81-11 Corrective actions pump & valve inservice testing procedures modified & test data trending program will be in place by 820630
ROOT, L D Iowa Electric Light & Power Co 82/04/01 KEPLER, J O
Region 3, Office of Director 1p 12808 128 24X
Fiche 50-331, 82/04/12, 8204220486

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204270317 Ack receipt of 820218 & 0331 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/81-25 QA Fire Protection Audit Rept I-81-28 issued on 811231 revised
KEPLER, J O Region 3, Office of Director 82/04/23 ARNOLD, D
Iowa Electric Light & Power Co 2pp 12852 185 24X
Fiche 50-331, 82/04/23, 8204270317

--8204270321 Follows up 820218 response to NRC Fire Protection Audit Re 81-25 Corrective actions procedures changed to include requirement for fire fighting practice sessions Fire plans will be revised per guidelines
ROOT, L D Iowa Electric Light & Power Co 82/03/31 KEPLER, J O
Region 3, Office of Director 2pp 12852, 187 24X
Fiche 50-331, 82/04/23, 8204270317

--8204270326 Responds to NRC 820111 ltr re violations noted in IE Insp Rept 50-331/81-25 Corrective actions combustible matls removed from power block bldgs, missing fire extinguishers & air bottles replaced & fire watch established
ROOT, L D Iowa Electric Light & Power Co 82/02/18 KEPLER, J O
Region 3, Office of Director 16pp 12852, 189, 24X
Fiche 50-331, 82/04/23, 8204270317

8204300360 Ack receipt of 820414 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/81-27
SPESSARD, R L Division of Project & Resident Programs 82/04/26
ARNOLD, D Iowa Electric Light & Power Co 1p 12888 034 24X
Fiche 50-331, 82/04/26, 8204300360

--8204300372 Responds to NRC 820315 ltr re violations noted in IE Insp Rept 50-331/81-27, Corrective actions: Document Change Forms 3197, 3246, 3253 & 3320 reviewed & dispositions according to procedures
ROOT, L D Iowa Electric Light & Power Co 82/04/14 KEPLER, J O
Region 3, Office of Director 2pp 12888, 035, 24X
Fiche 50-331, 82/04/26, 8204300360

DOCKETED ITEMS

R Periodic operating reports & related correspondence

8204050044 Forwards annual environ rept for 1981
MINECK, D L Iowa Electric Light & Power Co 82/03/29 NRC - No
Detailed Affiliation Given. 1p 12519 032 24X
Fiche 50-331, 82/03/29, 8204050044

--8204050046 Annual environ rept for 1981,
LEWIS, R B, KRANZ, V R Ecological Analysts, Inc IEL-11
82/03/12 590pp. 12519 033 24X Fiche 50-331, 82/03/29,
8204050046

8204210063 Forwards monthly operating rept for Mar 1982
MINECK, D L Iowa Electric Light & Power Co 82/04/14 Director's
Office, Office of Inspection and Enforcement 1p 12804 092 24X
Fiche 50-331, 82/04/14, 8204210063

--8204210068 Monthly operating rept for Mar 1982
BRUNN, S L Iowa Electric Light & Power Co 82/04/14 7pp
12804 093 24X Fiche 50-331, 82/04/14, 8204210063

S Reportable occurrences, LERs & related correspondence

8204020422 Forwards LER 82-019/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/03/26 KEPPLER, J O
Region 3, Office of Director 1p 12303 042 24X
Fiche 50-331, 82/03/26, 8204020422

--8204020424 LER 82-019/03L-0 on 820225, during surveillance testing on
main steam line tunnel leak detection sys. temp switch
TJS-4444 failed to operate. Caused by faulty capacitor in
power supply Sys tested & restored to svc
VARNER, D M Iowa Electric Light & Power Co 82/03/26 Region
3, Office of Director 1p 12503 043 24X Fiche 50-331, 82/03/26,
8204020422

8204080483 Forwards LER 82-020/01T-0
MINECK, D L Iowa Electric Light & Power Co 82/03/29 KEPPLER, J O
Region 3, Office of Director 1p 12599 035 24X
Fiche 50-331, 82/03/29, 8204080483

--8204080493 LER 82-020/01T-0 on 820315, during normal operation, while
performing surveillance testing, standby diesel generator
1021 tripped in start sequence. Caused by procedural
deficiency. Procedures rewritten
VARNER, D M Iowa Electric Light & Power Co 82/03/29 Region
3, Office of Director 2pp 12599 086 24X Fiche 50-331,
82/03/29, 8204080483

8204120267 Forwards LER 82-021/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/04/01 KEPPLER, J O
Region 3, Office of Director 1p 12438 033 24X
Fiche 50-331, 82/04/01, 8204120267

--8204120272 LER 82-021/03L-0 on 820302, during normal operation
surveillance testing on standby gas treatment sys. charcoal
deluge sys. A train found to be wet. Caused by leaking deluge
valve CV-5937 & plugged orifice in drainline
VARNER, D M Iowa Electric Light & Power Co 82/04/01 Region
3, Office of Director 2pp 12438 034 24X Fiche 50-331,
82/04/01, 8204120267

8204120306 Forwards LER 82-022/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/04/02 KEPPLER, J O
Region 3, Office of Director 2pp 12634 117 24X
Fiche 50-331, 82/04/02, 8204120306

--8204120311 LER 82-022/03L-0 on 820305, HPCI declared inoperable when
preliminary design review did not confirm loose mounting
plate on spring can hanger E8B-14-H8. Caused by degraded
condition of Red Head concrete expansion bolts.
VARNER, D M Iowa Electric Light & Power Co 82/04/02 Region
3, Office of Director 2pp 12634 118 24X Fiche 50-331,
82/04/02, 8204120306

8204120226 Forwards updated LER 82-020/01T-1
MINECK, D L Iowa Electric Light & Power Co 82/04/05 KEPPLER, J O
Region 3, Office of Director 1p 12438 006 24X
Fiche 50-331, 82/04/05, 8204120226

--8204120231 Updated LER 82-020/01T-1 on 820315, standby diesel generator
tripped in start sequence while performing surveillance
testing. Caused by procedural deficiency allowing both fuel
oil filters to be changed w/o filling & venting casings
VAN SICKEL, J D Iowa Electric Light & Power Co 82/04/05
Region 3, Office of Director 3pp 12638 007 24X
Fiche 50-331, 82/04/05, 8204120226

8204160123 Forwards LER 82-023/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/04/08 KEPPLER, J O
Region 3, Office of Director 1p 12699 234 24X
Fiche 50-331, 82/04/08, 8204160123

--8204160133 LER 82-023/03L-0 on 820309, while performing surveillance
testing, 4 kV emergency bus undervoltage relay 127-3 tripped
conservatively high at 29.2 volts. Caused by instrument
drift. Relay 127-3 recalibr
VARNER, D M Iowa Electric Light & Power Co 82/04/08 Region
3, Office of Director 1p 12699 235 24X Fiche 50-331, 82/04/08,
8204160123

8204160140 Forwards LER 82-024/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/04/08 KEPPLER, J O
Region 3, Office of Director 1p 12699 232 24X
Fiche 50-331, 82/04/08, 8204160140

--8204160144 LER 82-024/03L-0 on 820310, high flow pressure differential
indicating switch 2442 tripped at 118 inches of water on
reactor core isolation cooling steam line. Caused by
instrument drift. Switch recalibr. Design change pursued
VARNER, D M Iowa Electric Light & Power Co 82/04/08 Region
3, Office of Director 1p 12699 233 24X Fiche 50-331, 82/04/08,
8204160140

8204300170 Forwards updated LER 79-021/01X-1
MINECK, D L Iowa Electric Light & Power Co 82/04/23 KEPPLER, J O
Region 3, Office of Director 1p 12891 329 24X
Fiche 50-331, 82/04/23, 8204300170

--8204300178 Updated LER 79-021/01X-1 on 790918, during surveillance
testing min flow valve (MOV 2009) for ROR (LPCI) pumps
1P-229A & 1P-229C failed to open. Caused by stripped operator
worm gear. Worm gear, quad rings & O rings replaced
HILL, K L Iowa Electric Light & Power Co 82/04/23 Region 3,
Office of Director 2pp 12891 330 24X Fiche 50-331, 82/04/23,
8204300170

8204300352 Forwards updated LER 80-054/01X-1
MINECK, D L Iowa Electric Light & Power Co 82/04/23 KEPPLER, J O
Region 3, Office of Director 1p 12888 103 24X
Fiche 50-331, 82/04/23, 8204300352

--8204300359 Updated LER 80-054/01X-1 on 801110, during plant startup,
leaking relief valve PSV-4405 stuck open causing reactor
scram. Cause unknown. Pilot assembly replaced
HILL, K L Iowa Electric Light & Power Co 82/04/23 Region 3,
Office of Director 2pp 12888 104 24X Fiche 50-331, 82/04/23,
8204300352

8204300361 Forwards updated LER 81-013/01T-1
MINECK, D L Iowa Electric Light & Power Co 82/04/23 KEPPLER, J O
Region 3, Office of Director 1p 12888 106 24X
Fiche 50-331, 82/04/23, 8204300361

--8204300368 Updated LER 81-013/01T-1 on 810324, MSIVs 4412, 4413, 4416,
4419, 4420 & 4421 found to have seat leakage on inboard &
seat & stem leakage on outboard valves exceeding Tech Specs
Caused by normal wear. Valves repaired as needed & retested
HILL, K L Iowa Electric Light & Power Co 82/04/23 Region 3,
Office of Director 2pp 12888 107 24X Fiche 50-331, 82/04/23,
8204300361

8204300395 Forwards updated LER 82-020/01X-2
MINECK, D L Iowa Electric Light & Power Co 82/04/23 KEPPLER, J O
Region 3, Office of Director 1p 12886 329 24X
Fiche 50-331, 82/04/23, 8204300395

--8204300401 Updated LER 82-020/01X-2 on 820315, standby diesel generator
10-21 tripped during surveillance testing. Caused by
procedural deficiency, allowing fuel oil filter change w/o
filling & venting filter casings. Maint procedures written
VARNER, D M Iowa Electric Light & Power Co 82/04/23 Region
3, Office of Director 3pp 12886 330 24X Fiche 50-331,
82/04/23, 8204300395

8204300412 Forwards updated LER 81-030/03L-1
MINECK, D L Iowa Electric Light & Power Co 82/04/23 KEPPLER, J O
Region 3, Office of Director 1p 12887 059 24X
Fiche 50-331, 82/04/23, 8204300412

--8204300422 Updated LER 81-030/03L-1 on 810701, during surveillance
testing, torus atmosphere sampling line isolation valve
BV-B108A would not close. Caused by rust in mechanical
portion of solenoid. Solenoid dismantled & cleaned
HILL, K L Iowa Electric Light & Power Co 82/04/23 Region 3,
Office of Director 1p 12887 060 24X Fiche 50-331, 82/04/23,
8204300412

DOCKET 50-332 BARNWELL REPROCESSING PLANT

D Inspection reports, IE Bulletins & correspondence

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHR10, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8204070501 Provides addl response to Generic Ltr 81-10 re emergency response facilities. Formal implementation schedule will be submitted w/acceptance criteria finalized & Committee to Review Generic Requirements evaluation completed.
BAYNE, J P Power Authority of the State of New York 82/04/01
VASSALLO, D B Operating Reactors Branch 2 2pp 12578 345 24X
Fiche 50-333, 82/04/01, 8204070501

8204080359 Confirmation of action ltr requesting deadlines for emergency preparedness issues, including training & retraining programs & procedures for accurately detecting & measuring radiiodine concentrations.
SMITH, G H Division of Emergency Preparedness & Operational Support 82/04/01
MCNEILL, C A Power Authority of the State of New York 2pp 12603 005 24X
Fiche 50-333, 82/04/01, 8204080359

8204160512 Notifies that 810650 commitment that upgraded emergency sys would be operational by 820701 is extended to 820930, in response to NUREG-0737 Item 11 A 2, meteorological criteria. Interim dose assessment sys will be provided per NUREG-0654.
BAYNE, J P Power Authority of the State of New York 82/04/05
VASSALLO, D B Operating Reactors Branch 2 2pp 12704 212 24X
Fiche 50-333, 82/04/05, 8204160512

8204160610 Forwards changes to security plan. Changes withheld (ref 10CFR2 790).
SINCLAIR, L W Power Authority of the State of New York 82/04/12
VARDA, S A Operating Reactors Branch 1 1p 12700 333 24X
Fiche 50-333, 82/04/12, 8204160610

J Insurance & indemnity information

8204200265 Forwards Endorsements 56, 57, & 58 to NELIA Policy NF-208.
DERO, F H Power Authority of the State of New York 82/04/15
SALTZHAN, J Antitrust & Economic Analysis Branch (Utility Finance) 4pp 12736 260 24X
Fiche 50-333, 82/04/15, 8204200265

8204200421 Forwards Endorsement B to NELIA Binder EB-47.
DERO, F H Power Authority of the State of New York 82/04/15
SALTZHAN, J Antitrust & Economic Analysis Branch (Utility Finance) 3pp 12743 154 24X
Fiche 50-333, 82/04/15, 8204200421

P Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204190364 Forwards Amend 69 to License DPR-59, safety evaluation & notice of issuance & availability. Amend revises closure time for HP18 suction valve.
POLK, P J Operating Reactors Branch 2 82/03/26 SINCLAIR, L W
Power Authority of the State of New York 2pp 12731 173 24X
Fiche 50-333, 82/03/26, 8204190364

--8204190368 Amend 69 to License DPR-59, revising requirements for HP18 suction valve closure times. Max closure time revised from 60 seconds to 80 seconds.
VASSALLO, D B Operating Reactors Branch 2 82/03/26 11pp.
12731, 175 24X
Fiche 50-333, 82/03/26, 8204190364

--8204190371 Safety evaluation supporting Amend 69 to License DPR-59.
Office of Nuclear Reactor Regulation, Director. 82/03/26 2pp.
12731 186 24X
Fiche 50-333, 82/03/26, 8204190364

--8204190372 Notice of issuance & availability of Amend 69 to License DPR-59.
VASSALLO, D B Operating Reactors Branch 2 82/03/26 2pp
12731, 188 24X
Fiche 50-333, 82/03/26, 8204190364

8204070186 Forwards INPD rept "Evaluation of JA Fitzpatrick Nuclear Power Plant," in response to 810506 & 0626 requests.
SMITH, G H Division of Emergency Preparedness & Operational Support 82/03/29
TAYLOR, J M Division of Reactor Programs 1p
12588 237 24X
Fiche 50-333, 82/03/29, 8204070186

--8204070191 "Evaluation of JA Fitzpatrick Nuclear Power Plant"
Institute of Nuclear Power Operations 81/12/31 36pp
12588 238 24X
Fiche 50-333, 82/03/29, 8204070186

8204060129 Informs that util is participating in BWR owners group evaluation of TMI Action Item 11.K 3 18 NRC will be notified if any mods required.
BAYNE, J P Power Authority of the State of New York 82/03/31
VASSALLO, D B Operating Reactors Branch 2 2pp 12549 217 24X
Fiche 50-333, 82/03/31, 8204060129

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHR limits. Based on listed considerations, plant-specific ref to OE position acceptable. Overseas list of recipients encl. Aperture cards available in PDR.
EISENHUT, D O Division of Licensing 82/03/31 DELGEOGE, L
Commonwealth Edison Co HERRMANN, H, MACHON, R D Boston Edison Co 2pp 12652 079 24X
Fiche 50-000, 82/03/31, 8204060142

8204090268 Notifies that review of BWR owners group generic study of automatic depressurization sys complete per 820111 ltr. Accumulator design adequate to assure short & long-term core cooling.
BAYNE, J P Power Authority of the State of New York 82/04/01
VASSALLO, D B Operating Reactors Branch 2 2pp 12627 322 24X
Fiche 50-333, 82/04/01, 8204090268

8204210014 Provides rept of challenges to safety & relief valves for 1981, per NUREG-0737, Item 11.K 3 3 On 810117, A, B, H & K valves were manually cycled one time each.
BAYNE, J P Power Authority of the State of New York 82/04/13
VASSALLO, D B Operating Reactors Branch 2 2pp 12804 062 24X
Fiche 50-333, 82/04/13, 8204210014

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture.
W/o encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X
Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204270280 Forwards schedule for response to Generic Ltr 82-05 re TMI Action Items I A 3 1, I B 2 2, I B 3 2, I B 4 1, I E 4 2, I F 1 1, I F 1 2, I F 1 3, I F 1 4, I F 1 5, I F 1 6, I K 3 15, I K 3 22, I K 3 24 & I K 3 27.
BAYNE, J P Power Authority of the State of New York 82/04/21
VASSALLO, D B Operating Reactors Branch 2 9pp 12848 126 24X
Fiche 50-333, 82/04/21, 8204270280

8204300450 Advises that util takes no exceptions to NUREG-0737 Action Item 11 D 3 3 re improved in-plant instrumentation under accident conditions.
BAYNE, J P Power Authority of the State of New York 82/04/23
VASSALLO, D B Operating Reactors Branch 2 2pp 12886 310 24X
Fiche 50-333, 82/04/23, 8204300450

G Inspection reports, IE Bulletins & correspondence

8204020170 Forwards IE Insp Rept 50-333/82-02 on 820201-28. No noncompliance noted.
STAROSTECKI, R Division of Project & Resident Programs 82/03/19.
MCNEILL, C A Power Authority of the State of New York 2pp.
12498 320 24X
Fiche 50-333, 82/03/19, 8204020170

--8204020197 IE Insp Rept 50-333/82-02 on 820201-28. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, LERs, operational safety verification & IE bulletin & circular followup.
LINVILLE, J C, DOERFLEIN, L T, KIBTER, H B Division of Project & Resident Programs. 82/03/18, 14pp. 12498 322, 24X
Fiche 50-333, 82/03/19, 8204020170

8204090424 Forwards IE Insp Rept 50-333/81-23 on 811007-10 & 11-13. No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 82/03/26.
FITZPATRICK, J Power Authority of the State of New York 2pp
12624 077 24X
Fiche 50-333, 82/03/26, 8204090424

DOCKETED ITEMS

- 8204090429 IE Insp Rept 50-333/81-23 on 811007-10 & 11-13
No noncompliance noted Major areas inspected radiation protection planning, exposure control & posting labeling & radioactive matl control
WHITE, J R., COLLINS, D J., KNAPP, P J Division of Engineering & Technical Programs 82/03/25. 8pp 12624 079 24X
Fiche 50-333, 82/03/26, 8204090424
- 8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York WOOLEVER, E J Duquesne Light Co. CARROLL, J T Jersey Central Power & Light Co 5pp 12682-248
24X Fiche 50-000, 82/03/31, 8204150365
- 8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co WOOLEVER, E J Duquesne Light Co 6pp 12683 234.
24X Fiche 50-000, 82/03/31, 8204150462
- 8204080359 Confirmation of action ltr requesting deadlines for emergency preparedness issues, including training & retraining programs & procedures for accurately detecting & measuring radiiodine concentrations
SMITH, O H Division of Emergency Preparedness & Operational Support 82/04/01 MCNEILL, C A Power Authority of the State of New York. 3pp 12603 005 24X Fiche: 50-333, 82/04/01, 8204080359
- 8204070431 Extends response date to Health Physics Appraisal Insp Rept 50-333/80-20 to 820430, in response to 820223 request interim rept requested if response not complete
HAYNES, R C Region 1, Office of Director 82/04/02 MCNEILL, C A Power Authority of the State of New York 1p 12575, 179 24X
Fiche 50-333, 82/04/02, 8204070431
- 8204070434 Requests extension of response date to Health Physics Appraisal Insp Rept 50-333/80-20 to 820430 Time & personnel considerations necessitate request
MCNEILL, C A Power Authority of the State of New York 82/02/23 HAYNES, R C Region 1, Office of Director 1p 12575 180 24X
Fiche 50-333, 82/04/02, 8204070431
- 8204220478 Forwards IE Insp Rept 50-333/82-05 on 820301-04 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs. 82/04/06. MCNEILL, C A Power Authority of the State of New York 2pp 12808 148 24X Fiche 50-333, 82/04/06, 8204220478
- 8204220480 Notice of violation from Insp on 820301-04
MARTIN, T T Division of Engineering & Technical Programs 82/04/06 2pp 12808 150 24X Fiche 50-333, 82/04/06, 8204220478
- 8204220483 IE Insp Rept 50-333/82-05 on 820301-04, Noncompliance noted failure to complete QA/QC training & annual general employee training
SHAVER, E T., CAPHTON, D L. Division of Engineering & Technical Programs 82/03/26 9pp 12808, 152 24X Fiche 50-333, 82/04/06, 8204220478
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204300275 Forwards IE Insp Rept 50-333/82-06 on 820301-31 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/04/14. MCNEILL, C A Power Authority of the State of New York 2pp 12889, 267 24X Fiche: 50-333, 82/04/14, 8204300275
- 8204300285 Notice of violation from Insp on 820301-31
STAROSTECKI, R Division of Project & Resident Programs 82/04/14. 2pp 12889 269. 24X Fiche. 50-333, 82/04/14, 8204300275
- 8204300298 IE Insp Rept 50-333/82-06 on 820301-31, Noncompliance noted: failure to assure valves properly aligned prior to startup & failure to continuously monitor primary containment oxygen concentration.
LINVILLE, J C., DOERFLEIN, L T., KISTER, H. B. Division of Project & Resident Programs 82/04/09 13pp. 12889 271 24X
Fiche: 50-333, 82/04/14, 8204300275
- 8204300344 Forwards IE Insp Rept 50-333/82-07 on 820318-19 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs. 82/04/16. MCNEILL, C A Power Authority of the State of New York 2pp. 12888 020 24X Fiche. 50-333, 82/04/16, 8204300344
- 8204300354 IE Insp Rept 50-333/82-07 on 820318-19 No noncompliance noted Major areas inspected licensee QA program for changes & implementation
CHAUDHARY, S K., EBNETER, S D Division of Engineering & Technical Programs 82/04/16 3pp. 12888 022 24X Fiche 50-333, 82/04/16, 8204300344
- 8204300428 Forwards request for addl info re responses to IE Bulletin 80-11, "Masonry Wall Design" Info requested within 45 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/04/19 SINCLAIR, L W Power Authority of the State of New York. 3pp. 12920 181 24X
Fiche 50-333, 82/04/19, 8204300428
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143
- 8204260184 Ack receipt of 820401 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/81-10
MARTIN, T T Division of Engineering & Technical Programs 82/04/21 MCNEILL, C A Power Authority of the State of New York 2pp 12839 001 24X Fiche 50-333, 82/04/21, 8204260184
- 8204260195 Responds to NRC 820302 ltr re violations noted in IE Insp Rept 50-333/82-01 Corrective actions issued Procedure RPOP-3, "Picking Up, Receiving & Opening Radioactive Packages" on 810311
MCNEILL, C A Power Authority of the State of New York 82/04/01 MARTIN, T T Division of Engineering & Technical Programs 2pp 12839 003 24X Fiche 50-333, 82/04/21, 8204260184
- R Periodic operating reports & related correspondence
- 8204050250 "Radiological Environ Surveillance Rept, 1981" * Power Authority of the State of New York. 81/12/31 173pp 12823, 238 24X Fiche 50-333, 81/12/31, 8204050250.
- 8204150294 Forwards monthly operating rept for Feb 1982
MCNEILL, C A Power Authority of the State of New York 82/03/03 Office of Management and Program Analysis 1p. 12681 347 24X
Fiche 50-333, 82/03/03, 8204150294
- 8204150298 Monthly operating rept for Feb 1982
ZUFELT, E. Power Authority of the State of New York 82/03/03 13pp 12681 348 24X Fiche. 50-333, 82/03/03, 8204150294
- 8204120365 Forwards "Radiological Environ Surveillance Rept, 1981" * MCNEILL, C A Power Authority of the State of New York. 82/03/29 HAYNES, R C Region 1, Office of Director 1p 12638 219 24X
Fiche 50-333, 82/03/29, 8204120365
- 8204080337 Notifies of submittal under separate cover, of 820331 "Nine Mile Point Aquatic Ecology Studies Annual Rept," which includes matl from facility
BLAKE, J W Power Authority of the State of New York 82/03/31 ORIER, B Region 1, Office of Director. 1p 12613 144 24X
Fiche 50-333, 82/03/31, 8204080337
- 8204130127 Forwards monthly operating rept for Mar 1982.
MCNEILL, C A Power Authority of the State of New York. 82/04/07. Director's Office, Office of Inspection and Enforcement 1p 12653 283 24X Fiche 50-333, 82/04/07, 8204130127.
- 8204130128 Monthly operating rept for Mar 1982.
ZUFELT, E Power Authority of the State of New York 82/04/30. 9pp. 12653, 284 24X Fiche 50-333, 82/04/07, 8204130127.
- B Reportable occurrences, LERs & related correspondence
- 8204010199 Forwards LER 82-004/03L-0
MCNEILL, C A Power Authority of the State of New York. 82/03/17. HAYNES, R C Region 1, Office of Director 1p 12479, 275. 24X
Fiche. 50-333, 82/03/17, 8204010199.
- 8204010211 LER 82-004/03L-0, on 820227, during shutdown operations, part of logic sys functional tests found not performed as procedurally required Caused by procedure error Procedure revised & surveillance performed satisfactorily.
CHILD, H V Power Authority of the State of New York 82/03/17 Region 1, Office of Director. 1p. 12479, 276. 24X
Fiche. 50-333, 82/03/17, 8204010199.
- 8204020270 Forwards LER 81-078/03X-1
MCNEILL, C A Power Authority of the State of New York 82/03/22. HAYNES, R C Region 1, Office of Director. 1p. 12477 175 24X
Fiche 50-333, 82/03/22, 8204020270.

--B204020274 LER 81-078/03X-1 on 811103, one MBIV found w/leakage in excess of 11.5 SCFH & two instrument line excess flow check valves w/leakage in excess of 1.0 gpm Caused by normal wear & tear Valve parts replaced or repaired
CHILDS, W V Power Authority of the State of New York 82/03/22
Region 1, Office of Director 7pp 12497 176 24X
Fiche 50-333, 82/03/22, 8204020270

B204020298 Forwards LER 82-005/01T-0
MCNEILL, C A Power Authority of the State of New York 82/03/23
HAYNES, R C Region 1, Office of Director 1p 12497 101 24X
Fiche 50-333, 82/03/23, 8204020298

--B204020301 LER 82-005/01T-0 on 820315, containment oxygen concentration exceeded Tech Spec limit of 4% Caused by gasket failure on breathing air filter Oxygen reduced by isolating air to containment & adding nitrogen Plant startup check revised
CHILDS, W V Power Authority of the State of New York 82/03/23
Region 1, Office of Director 1p 12497 102 24X
Fiche 50-333, 82/03/23, 8204020298

B204120302 Forwards LER 82-006/03L-0
MCNEILL, C A Power Authority of the State of New York 82/03/30
HAYNES, R C Region 1, Office of Director 1p 12634 010 24X
Fiche 50-333, 82/03/30, 8204120302

--B204120308 LER 82-006/03L-0 on 820306, during normal startup, pressure suppression pool water level was found 0.4 inches below Tech Spec limit Caused by personnel error Water level corrected Tech Spec changes considered
CHILDS, W V Power Authority of the State of New York 82/03/30
Region 1, Office of Director 2pp, 12634 011 24X
Fiche 50-333, 82/03/30, 8204120302

B204150270 Forwards LER 82-007/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/05
HAYNES, R C Region 1, Office of Director 1p 12682 159 24X
Fiche 50-333, 82/04/05, 8204150270

--B204150281 LER 82-007/03L-0 on 820306, 100 F per hour heatup rate exceeded Tech Spec limit by approx 6 F in 1-h period. Caused by personnel error Power reduced Engineering evaluation will be performed to determine effect on reactor vessel life
CHILDS, W V Power Authority of the State of New York 82/04/05
Region 1, Office of Director, 1p 12682, 160 24X
Fiche 50-333, 82/04/05, 8204150270

B204160249 Forwards LER 82-008/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/07
HAYNES, R C Region 1, Office of Director, 1p 12696 295 24X
Fiche 50-333, 82/04/07, 8204160249

--B204160251 LER 82-008/03L-0 on 820309, during routine startup, RHR pump C discharge check valve found not properly seating Caused by loose disc nut & disc holder Fasteners tightened & disc nut pinned
CHILDS, W V Power Authority of the State of New York 82/04/07
Region 1, Office of Director 1p, 12696 296, 24X
Fiche 50-333, 82/04/07, 8204160249

B204160322 Forwards LER 82-011/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/08
HAYNES, R C Region 1, Office of Director 1p, 12693, 231 24X
Fiche 50-333, 82/04/08, 8204160322

--B204160323 LER 82-011/03L-0 on 820313, during control rod scram time tests, control rod 30-19 failed to scram No cause found, Solenoids for hydraulic control unit 30-19 & scram pilot valves 117 & 118 replaced
CHILDS, W V Power Authority of the State of New York 82/04/08
Region 1, Office of Director 1p 12693 232, 24X
Fiche 50-333, 82/04/08, 8204160322

B204160590 Forwards LER 82-009/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/08
HAYNES, R C Region 1, Office of Director, 1p, 12701 061 24X
Fiche 50-333, 82/04/08, 8204160590

--B204160601 LER 82-009/03L-0, on 820312, during normal operation, HPCI sys made inoperable due to isolation on high steam flow as result of improper instrument line snubber setting. Caused by personnel & procedural errors Time delay corrected.
CHILDS, W V Power Authority of the State of New York 82/04/08
Region 1, Office of Director, 2pp 12701, 062 24X
Fiche: 50-333, 82/04/08, 8204160590.

B204220238 Forwards LER 82-010/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/12
HAYNES, R C Region 1, Office of Director, 1p, 12805, 061 24X
Fiche: 50-333, 82/04/12, 8204220238.

--B204220247 LER 82-010/03L-0 on 820313, during normal operation, primary containment hydrogen & oxygen monitor A found inoperable Caused by air leakage on frozen sample line
CHILDS, W V Power Authority of the State of New York 82/04/12
Region 1, Office of Director 2pp 12805 062 24X
Fiche 50-333, 82/04/12, 8204220238

B204260004 Forwards LER 81-011/03X-1
MCNEILL, C A Power Authority of the State of New York 82/04/15
HAYNES, R C Region 1, Office of Director 1p 12841 035 24X
Fiche 50-333, 82/04/15, 8204260004

--B204260007 LER 81-011/03X-1 on 810117, discovered that eight control rod insert & withdrawal line snubbers had never been subjected to surveillance Caused by administrative error not listing snubbers in Tech Spec Table 3-6-1
CHILDS, W V Power Authority of the State of New York 82/04/15
Region 1, Office of Director 1p 12841 056 24X
Fiche 50-333, 82/04/15, 8204260004

B204260140 Forwards LER 82-012/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/15
HAYNES, R C Region 1, Office of Director 1p 12838 175 24X
Fiche 50-333, 82/04/15, 8204260140

--B204260144 LER 82-012/03L-0 on 820316, during normal operation, two damaged snubbers discovered on fuel pool cooling to RHR return line Cause undetermined Investigation continuing
CHILDS, W V Power Authority of the State of New York 82/04/15
Region 1, Office of Director 1p 12838 176 24X
Fiche, 50-333, 82/04/15, 8204260140

B204260097 Forwards LER 82-013/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/16
HAYNES, R C Region 1, Office of Director 1p 12840 167 24X
Fiche 50-333, 82/04/16, 8204260097

--B204260100 LER 82-013/03L-0 on 820319, surveillance revealed rod block monitor A out of calibr in nonconservative direction Trip point exceeded limits Caused by instrument drift Monitor A adjusted to bring trip point within Tech Spec limits
CHILDS, W V Power Authority of the State of New York 82/04/16
Region 1, Office of Director 1p 12840 168 24X
Fiche 50-333, 82/04/16, 8204260097.

B204270219 Forwards LER 82-014/03L-0
MCNEILL, C A Power Authority of the State of New York 82/04/16
HAYNES, R C Region 1, Office of Director 1p 12853 048 24X
Fiche 50-333, 82/04/16, 8204270219

--B204270224 LER 82-014/03L-0 on 820322, reactor low pressure permissive switch 02-3-P8-52A found set at 445 psig, below Tech Spec Table 3-2-2 limit Caused by instrument drift Pressure switch adjusted & surveillance increased to weekly.
CHILDS, W V Power Authority of the State of New York 82/04/16
Region 1, Office of Director, 1p 12853 049 24X
Fiche 50-333, 82/04/16, 8204270219.

B204270421 Forwards LER 82-004/03X-1
MCNEILL, C A Power Authority of the State of New York 82/04/16
HAYNES, R C Region 1, Office of Director 1p 12854 307 24X
Fiche 50-333, 82/04/16, 8204270421

--B204270429 LER 82-004/03X-1 on 820227, during normal shutdown, part of logic sys functional tests required by Tech Spec Table 4.2.1 had not been performed Caused by procedure error. Procedure revised & surveillance performed.
CHILDS, W V Power Authority of the State of New York 82/04/16
Region 1, Office of Director 2pp 12854 308 24X
Fiche: 50-333, 82/04/16, 8204270421.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B204070446 Provides info on arrangements for observers at B20217 full-scale exercise.
BIEHER, J D Duquesne Light Co 82/02/01. HAYNES, R C Region 1, Office of Director, 5pp, 12566 316, 24X Fiche 50-334, 82/02/01, 8204070446

B204090467 Forwards NRC B20324 ltr transmitting IE Insp Rept 50-334/82-04, inadvertently omitted Page 7 of rept included.
SMITH, G H Division of Emergency Preparedness & Operational Support, 82/04/01 CAREY, J J Duquesne Light Co 1p 12630 001, 24X
Fiche 50-334, 82/04/01, 8204090467

--8204090469 Forwards IE Insp Rept 50-334/82-04 on 820216-18
No noncompliance noted
BHITH, O H Division of Emergency Preparedness & Operational
Support 82/03/24 CAREY, J J Duquesne Light Co 2pp
12630 002 24X Fiche 50-334, 82/04/01, 8204090467

--8204090473 IE Insp Rept 50-334/82-04 on 820216-18 No noncompliance
noted Major areas inspected: emergency preparedness Insp &
observation of licensee annual emergency exercise
KINNEY, W W, CROCKER, H W Division of Emergency Preparedness &
Operational Support 82/03/11 7pp 12630 004, 24X
Fiche 50-334, 82/04/01, 8204090467

8204230148 Ack receipt by 820205 ltr transmitting changes to util
security plan Revisions acceptable
VAROA, S A Operating Reactors Branch 1 82/04/09 CAREY, J J
Duquesne Light Co 2pp 12834 273 24X Fiche 50-334, 82/04/09,
8204230148

8204290491 Forwards comments on 801230 & 820112 changes to security
plan Response requested within 30 days.
VAROA, S A Operating Reactors Branch 1 82/04/16 CAREY, J J
Duquesne Light Co 3pp. 12873 072 24X Fiche 50-334, 82/04/16,
8204290491

I Financial information

8204020483 Forwards Annual Financial Rept, 1981.
KUSHINSKE, R P. Pennsylvania Power Co 82/03/29 SALTZMAN, J
Assistant Director for State & Licensee Relations 1p 12500 064
24X Fiche 50-334, 82/03/29, 8204020483

--8204020487 Annual Financial Rept 1981 Financial statement encl
* Pennsylvania Power Co 82/03/09 3pp 12500 065 24X
Fiche 50-334, 82/03/29, 8204020483

8204050285 Submits cash flow statement for 1981 & projection for 1982
CHRISTNER, R B Duquesne Light Co 82/03/31 SALTZMAN, J Assistant
Director for State & Licensee Relations. 3pp 12523 227 24X
Fiche 50-334, 82/03/31, 8204050285

8204120123 Forwards Annual Financial Rept 1981 & earnings statement for
quarter ended Dec 1981
FIRESTONE, L. Ohio Edison Co. 82/04/06. SALTZMAN, J Assistant
Director for State & Licensee Relations 3pp. 12635, 261 24X
Fiche 50-334, 82/04/06, 8204120123

--8204120126 Annual Financial Rept 1981
* Ohio Edison Co 82/03/16 44pp 12635, 264, 24X
Fiche 50-334, 82/04/06, 8204120123

8204280406 Annual Financial Repts 1981 for Duquesne Light Co & OH
Edison Co.
CAREY, J J Duquesne Light Co 82/04/16 VAROA, S A Operating
Reactors Branch 1. 82pp 12867 314, 24X Fiche 50-334, 82/04/16,
8204280406.

P. Operating license stage documents & correspondence

8204120445 Forwards Amend 48 to License DPR-66, safety evaluation &
notice of issuance & availability. Amend revises reactor
vessel nozzle-to-safe-end weld Insp requirements & updates
ASME code ref for tube insps
CHANEY, D A Operating Reactors Branch 1. 82/03/16. CAREY, J J
Duquesne Light Co. 3pp 12654, 342 24X Fiche 50-334, 82/03/16,
8204120445

--8204120448 Amend 48 to License DPR-66, changing reactor vessel
nozzle-to-safe-end weld Insp requirements & updating ASME
code ref for steam generator tube insps.
VAROA, S A Operating Reactors Branch 1. 82/03/16. 3pp
12654, 345, 24X Fiche 50-334, 82/03/16, 8204120445.

--8204120481 Safety evaluation supporting Amend 48 to License DPR-66.
* Office of Nuclear Reactor Regulation, Director 82/03/16. 3pp.
12654, 350, 24X Fiche 50-334, 82/03/16, 8204120445.

--8204120452 Notice of issuance & availability of Amend 48 to License
DPR-66
VAROA, S A Operating Reactors Branch 1. 82/03/16. 2pp.
12654, 353 24X Fiche 50-334, 82/03/16, 8204120445.

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
ETSENHUT, D G. Division of Licensing. 82/03/19 HAUSPUGO, A
Consolidated Edison Co. of New York. 7pp. 12513, 128, 24X
Fiche 50-000, 82/03/19, 8203190001.

8204060075 Confirms adequacy of safety & relief valves based on
preliminary review of generic test program required by Item
11 D I, NUREG-0737
CAREY, J J Duquesne Light Co 82/03/29 VAROA, S A Operating
Reactors Branch 1 2pp 12594 172 24X Fiche 50-334, 82/03/29,
8204060075

8204270513 Forwards Amend 49 to License DPR-66, safety evaluation &
notice of issuance & availability Amend modifies inservice
surveillance requirements for safety-related snubbers
CHANEY, D A Operating Reactors Branch 1 82/03/30 CAREY, J J
Duquesne Light Co. 3pp 12872 060 24X Fiche 50-334, 82/03/30,
8204270513

--8204270519 Amend 49 to License DPR-66, modifying inservice surveillance
requirements for safety-related snubbers
VAROA, S A Operating Reactors Branch 1 82/03/30 22pp
12872 063 24X Fiche 50-334, 82/03/30, 8204270513

--8204270524 Safety evaluation supporting Amend 49 to License DPR-66
* Office of Nuclear Reactor Regulation, Director 82/03/30 3pp
12872 085 24X Fiche 50-334, 82/03/30, 8204270513

--8204270528 Notice of Issuance & availability of Amend 49 to License
DPR-66
VAROA, S A Operating Reactors Branch 1 82/03/30 2pp
12872 088 24X Fiche 50-334, 82/03/30, 8204270513

8204120279 Clarifies 820402 exemption from Tech Spec Section 3.4.1.5 re
loop stop valve interlocks. Exclusion will not be extended
to other refueling-related Tech Specs
CAREY, J J Duquesne Light Co 82/04/05 VAROA, S A Operating
Reactors Branch 1 1p 12637 218 24X Fiche 50-334, 82/04/05,
8204120279

8204120426 Application for Proposed Change Request 68 to License
DPR-66, updating Figures 3.4-2 & 3.4-3 & bases for RCS heatup
& cooldown curves
CAREY, J J Duquesne Light Co 82/04/05 VAROA, S A Operating
Reactors Branch 1 3pp 12640 010 24X Fiche 50-334, 82/04/05,
8204120426

--8204120430 Proposed Tech Spec changes updating Figures 3.4-2 & 3.4-3
bases for RCS heatup & cooldown curves
* Duquesne Light Co 82/04/05 12pp 12640 013 24X
Fiche 50-334, 82/04/05, 8204120426

8204220408 Forwards Amend 50 to License DPR-66, safety evaluation &
notice of issuance & availability Amend changes allowable
test time for solid state protection sys instrumentation
channels
CHANEY, D Operating Reactors Branch 1 82/04/05 CAREY, J J
Duquesne Light Co 3pp 12834 128 24X Fiche 50-334, 82/04/05,
8204220408

--8204220414 Amend 50 to License DPR-66, changing allowable test time for
solid state protection sys instrumentation channels & purge
& exhaust valve isolation requirements
VAROA, S A Operating Reactors Branch 1 82/04/05 7pp
12834 131 24X Fiche 50-334, 82/04/05, 8204220408

--8204220421 Safety evaluation supporting Amend 50 to License DPR-66
* Office of Nuclear Reactor Regulation, Director 82/04/05. 4pp
12834 138, 24X Fiche 50-334, 82/04/05, 8204220408

--8204220429 Notice of Issuance & availability of Amend 50 to License
DPR-66.
VAROA, S A Operating Reactors Branch 1 82/04/05 2pp
12834 142 24X Fiche 50-334, 82/04/05, 8204220408

8204160550 Submits current test data for butterfly isolation valves,
in response to 810715 ltr & supplementing 810827 & 1223
responses. Testing schedule will continue per App J to
10CFR50

CAREY, J J Duquesne Light Co 82/04/06 VAROA, S A Operating
Reactors Branch 1. 2pp 12701 097, 24X Fiche 50-334, 82/04/06,
8204160550.

8204300402 Forwards Class III licensee fee for 820405 Tech Spec Change
Request 68 per 10CFR170.22
STIEBER, J D Duquesne Light Co 82/04/06 License Fee Management
Branch 2pp 12886 313 24X Fiche 50-334, 82/04/06, 8204300402.

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl.
ETSENHUT, D G Division of Licensing. 82/04/15 HAUSPUGO, A
Consolidated Edison Co. of New York. 7pp 12787, 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204230221 Responds to 820317 Generic Ltr 82-09, "Post-TMI Requirements" re scheduling of specific NUREG-0737 items
CAREY, J J Duquesne Light Co 82/04/16 EISENHUT, D G Division of Licensing 4pp 12818 174 24X Fiche 50-334, 82/04/16, 8204230221

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co of New York HCGAUGHV, J P Mississippi Power & Light Co PILANT, J H Nebraska Public Power District 18pp 12852 337 24X Fiche 50-000, 82/04/20, 8204210295

8204260261 Forwards draft Tech Specs re rod position indication, per NRC request
BIEBER, J D Duquesne Light Co 82/04/21 VAROA, S A Operating Reactors Branch 1 14pp 12839 309 24X Fiche 50-334, 82/04/21, 8204260261

--8204260263 Proposed Tech Spec changes re rod position indication
Duquesne Light Co 82/04/21, 12pp 12839 324 24X Fiche 50-334, 82/04/21, 8204260261

8204270441 Forwards addl info requested 820316 re TMI Action Items I A 2 1, "Upgraded Senior Reactor Operator & Reactor Operator Training" & 11 B 4, "Training for Mitigating Core Damage"
CAREY, J J Duquesne Light Co 82/04/21 VAROA, S A Operating Reactors Branch 1 9pp 12854 273 24X Fiche 50-334, 82/04/21, 8204270441

0 Inspection reports, IE Bulletins & correspondence

8204070481 Forwards updated & expanded response to IE Bulletin 79-01B, superseding all previous submittals Rept should be withheld (ref 10CFR2 790) Nonproprietary version also encl w/o encl.
DUNN, C N Duquesne Light Co 80/12/31 ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 3pp 12579 087 24X Fiche 50-334, 80/12/31, 8204070481

8204070457 Requests 800930 & 1030 submittals re IE Bulletin 79-01B be withheld from public disclosure (ref 10CFR2 790)
DUNN, C N Duquesne Light Co 81/01/13, ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 9pp 12577 110 24X Fiche 50-334, 81/01/13, 8204070457

8204160376 Confirmatory Action Ltr 82-06 re IE Insp Rept 50-334/82-05 on 820222-26 Corrective actions discussed in 820303 telcon w/Util Required actions listed
HAYNES, R C Region 1, Office of Director 82/03/04 CAREY, J J Duquesne Light Co 2pp 12707 143 24X Fiche 50-334, 82/03/04, 8204160376

8204020493 Forwards IE Insp Rept 50-334/81-19 on 810708-09, No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/16 CAREY, J J Duquesne Light Co 2pp 12500 273 24X Fiche 50-334, 82/03/16, 8204020493

--8204020499 IE Insp Rept 50-334/81-19 on 810708-09 No noncompliance noted Major areas inspected: solid waste disposal facility, radiation & contamination & airborne radiation surveys & radiological work permit program
BAER, R E, KNAPP, P J Division of Engineering & Technical Programs 82/03/11 5pp 12500 273 24X Fiche 50-334, 82/03/16, 8204020493

8204120445 Forwards Amend 4B to License DPR-66, safety evaluation & notice of issuance & availability Amend revises reactor vessel nozzle-to-safe-end weld insp requirements & updates ASME code ref for tube insps
CHANEY, D A Operating Reactors Branch 1, 82/03/16 CAREY, J J Duquesne Light Co 3pp 12554 342 24X Fiche 50-334, 82/03/16, 8204120445

--8204120448 Amend 4B to License DPR-66, changing reactor vessel nozzle-to-safe-end weld insp requirements & updating ASME code ref for steam generator tube insps.
VAROA, S A Operating Reactors Branch 1 82/03/16, 5pp 12654 345 24X Fiche 50-334, 82/03/16, 8204120445

8204020094 Forwards request for addl info re IE Bulletin 80-11, masonry wall. Response required by 820503
VAROA, S A Operating Reactors Branch 1, 82/03/23, CAREY, J J Duquesne Light Co, 5pp, 12513 016, 24X Fiche 50-334, 82/03/23, 8204020094.

8204080552 Forwards IE Insp Rept 50-334/82-05 on 820222-26 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/23 CAREY, J J Duquesne Light Co 2pp 12606 278 24X Fiche 50-334, 82/03/23, 8204080552

--8204080554 Notice of violation from insp on 820222-26
MARTIN, T T Division of Engineering & Technical Programs 82/03/23 2pp 12606 280 24X Fiche 50-334, 82/03/23, 8204080552

--8204080556 IE Insp Rept 50-334/82-05 on 820222-26 Noncompliance noted inadequate design controls for specifying design requirements & maintaining proper interfaces among participating organizations
EAPEN, P K, NAPUDA, G, CAPHTON, D L Division of Engineering & Technical Programs 82/03/19 9pp 12606 282 24X Fiche 50-334, 82/03/23, 8204080552

8204090199 Forwards IE Safeguards Insp Rept 50-334/82-03 on 820208-12 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/24 CAREY, J J Duquesne Light Co 2pp 12624 143 24X Fiche 50-334, 82/03/24, 8204090199

--8204090162 IE Safeguards Insp Rept 50-334/82-03 on 820208-12 No noncompliance noted Major areas inspected primary auxiliary bldg deactivation & excessive guard overtime Details withheld (ref 10CFR73 21)
SMITH, O H, OODY, A T Region 1, Office of Director 82/03/22 1p 12624 143, 24X Fiche 50-334, 82/03/24, 8204090199

8204020463 Ack receipt of 820305 ltr informing NRC of steps taken to correct violations noted in Health Physics Appraisal Insp 50-334/81-05
MARTIN, T T Division of Engineering & Technical Programs 82/03/29 CAREY, J J Duquesne Light Co 3pp 12501 025, 24X Fiche 50-334, 82/03/29, 8204020463.

--8204020471 Responds to NRC 811223 ltr re violations noted in Health Physics Appraisal Insp 50-334/81-05 Corrective actions: job descriptions which contain inconsistencies will be modified by 820701 & radon Manual 29 being revised
CAREY, J J Duquesne Light Co 82/03/05 HAYNES, R C Region 1, Office of Director, 18pp 12501 025, 24X Fiche 50-334, 82/03/29, 8204020463

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required.
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co. of New York FIEDLER, P B General Public Utilities - GPU Service Corp. GARRITY, J H Maine Yankee Atomic Power Co 5pp 12682 248 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required.
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co. of New York FIEDLER, P B General Public Utilities - GPU Service Corp GARRITY, J H Maine Yankee Atomic Power Co. 6pp, 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8204160197 Responds to util 820226 ltr re IE Performance Appraisal Insp Rept 50-334/81-29, Corrective actions being reviewed by regional ofc
TAYLOR, J M Division of Reactor Programs 82/03/31 CAREY, J T Duquesne Light Co 2pp 12719 133 24X Fiche 50-334, 82/03/31, 8204160197

8204210098 Ack receipt of 820226 ltr informing NRC of steps taken to correct violations noted in IE Performance Appraisal Insp 50-334/81-29. Supplemental response re Class 11 instrument calibr & maint backlog work expected by 820415.
TAYLOR, J M, Division of Reactor Programs 82/03/31, CAREY, J T, Duquesne Light Co, 2pp 12812 043 24X Fiche 50-334, 82/03/31, 8204210098.

8204090467 Forwards NRC 820324 ltr transmitting IE Insp Rept 50-334/82-04, Inadvertently omitted Page 7 of rept included.
SMITH, O H Division of Emergency Preparedness & Operational Support, 82/04/01, CAREY, J J Duquesne Light Co, 1p 12630 001, 24X Fiche 50-334, 82/04/01, 8204090467.

--8204090469 Forwards IE Insp Rept 50-334/82-04 on 820216-18, No noncompliance noted.
SMITH, O H Division of Emergency Preparedness & Operational Support 82/03/24, CAREY, J J Duquesne Light Co, 2pp, 12630 002, 24X Fiche 50-334, 82/04/01, 8204090467.

DOCKETED ITEMS

--8204090473 IE Insp Rept 50-334/82-04 on 820216-18 No noncompliance noted Major areas inspected emergency preparedness Insp & observation of licensee annual emergency exercise
KINNEY, W W, CROCKER, H H Division of Emergency Preparedness & Operational Support, 82/03/11 7pp 12630 004 24X
Fiche 50-334, 82/04/01, 8204090467

8204120250 Informs that conformance to 1974 code for evaluation of surface exam results in IWB-3000 determined to be impractical Util has applied acceptance criteria specified in 1977 edition for Class I components
CAREY, J J Duquesne Light Co 82/04/01 VARGA, S A Operating Reactors Branch 1 1p. 12637 194 24X Fiche 50-334, 82/04/01, 8204120250

8204160520 Forwards IE Insp Rept 50-334/81-32 on 821214-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/04/01
CAREY, J J Duquesne Light Co. 2pp 12704 236 24X
Fiche 50-334, 82/04/01, 8204160520

--8204160527 IE Insp Rept 50-334/81-32 on 821214-18 No noncompliance noted Major areas inspected training, planning & preparation, selection & qualification of personnel, radiation & high radiation area posting & control & contaminated matl
NEHITZ, R L, MCERIDE, M H, KNAPP, P J Region 1, Office of Director 82/03/23 12pp 12704 238 24X Fiche 50-334, 82/04/01, 8204160520

8204210302 Forwards IE Insp Rept 50-334/82-01 on 820104-0216 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/04/01.
CAREY, J J Duquesne Light Co. 2pp 12801 031, 24X
Fiche 50-334, 82/04/01, 8204210302.

--8204210304 Notice of violation from Insp on 820104-0216
STAROSTECKI, R Division of Project & Resident Programs 82/04/01
5pp 12801 033 24X Fiche 50-334, 82/04/01, 8204210302

--8204210307 IE Insp Rept 50-334/82-01 on 820104-0216 Noncompliance noted failures to post fire watches for nonfunctional penetration & administer document maint. Portions withheld (ref 10CFR73.21)
BECKMAN, D A, TROSKOSKI, W, LAZARUS, W J Division of Project & Resident Programs 82/03/18 54pp 12801 038, 24X
Fiche 50-334, 82/04/01, 8204210302

8204200142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Enc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8204200142

8204220455 Forwards summary of results of steam generator Insp at facility as of 820201.
VARGA, S A Operating Reactors Branch 1 82/04/09 CAREY, J J Duquesne Light Co. 6pp. 12832 341 24X Fiche 50-334, 82/04/09, 8204220455.

8204230465 Supplis response to Performance Appraisal Insp Rept 50-334/81-29 re Class II instrument calibr & maint backlog
Five-point calibr to be performed prior to startup of all instrument loops identified Maint program to be modified
CAREY, J J Duquesne Light Co 82/04/15, MOSELEY, N C Director's Office, Office of Inspection and Enforcement 3pp 12814 330 24X
Fiche 50-334, 82/04/15, 8204230465

8204200143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/21 64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8204200143

R Periodic operating reports & related correspondence

8204070316 Forwards monthly operating rept for Sept 1980.
DUNN, C N Duquesne Light Co 80/10/10, Office of Management and Program Analysis, 1p. 12572 012 24X Fiche 50-334, 80/10/10, 8204070316.

--8204070317 Monthly operating rept for Sept 1980
Duquesne Light Co 80/10/07, 4pp 12572 013, 24X
Fiche 50-334, 80/10/10, 8204070316.

8204150275 Forwards monthly operating rept for Feb 1982.
CAREY, J J Duquesne Light Co. 82/03/05 Office of Management and Program Analysis 1p. 12682 082, 24X Fiche 50-334, 82/03/05, 8204150275.

--8204150276 Monthly operating rept for Feb 1982.
WEAVER, L W Duquesne Light Co 82/03/05 3pp 12682 083, 24X
Fiche 50-334, 82/03/05, 8204150275

8204060025 Forwards "1981 Annual Environ Rept Nonradiological," Vol 1
SIEBER, J D Duquesne Light Co 82/03/29 CHANEY, D A Operating Reactors Branch 1 1p 12555 360 24X Fiche 50-334, 82/03/29, 8204060025

--8204060032 "1981 Annual Environ Rept Nonradiological," Vol 1
Duquesne Light Co 82/03/29 150pp 12556 001 24X
Fiche 50-334, 82/03/29, 8204060025

8204090291 Forwards "Annual Nonradiological Environ Rept, 1981," Vol 1
CAREY, J J Duquesne Light Co 82/03/29 HAYNES, R C Region 1, Office of Director 1p 12623 216 24X Fiche 50-334, 82/03/29, 8204090291

8204070406 Forwards NPDES discharge monitoring rept for Feb 1982 as submitted to State of PA Dept of Environ Resources
FEITKNECHT, C Duquesne Light Co 82/03/31 REID, R W Operating Reactors Branch 4 1p 12568 217 24X Fiche 50-334, 82/03/31, 8204070406

--8204070408 NPDES Discharge Monitoring Rept for Feb 1982
STEED, L S Duquesne Light Co 82/03/31 12pp 12568 218, 24X
Fiche 50-334, 82/03/31, 8204070406

8204300235 Forwards "Semiannual Cost Rept for Jan-June 1981"
GERUSKY, Y M Pennsylvania, State of NRC-05-80-272 82/04/22
COBB, L I Director's Office, Office of Inspection and Enforcement, 17pp 12891 302 24X Fiche 50-000, 82/04/22, 8204300235

S Reportable occurrences, LERs & related correspondence

8204010217 Forwards updated LER 81-101/03L-1
WILLIAMS, H P Duquesne Light Co 82/03/19 HAYNES, R C Region 1, Office of Director 2pp 12479 260 24X Fiche 50-334, 82/03/19, 8204010217

--8204010225 Updated LER 81-101/03L-1 on 811116, 125-volt dc Heinimann control power switch to 4160-volt bus IC undervoltage relay, 27-VC100, found in off position Caused by interference between dc switch & cable bundle
LACEY, W S Duquesne Light Co 82/03/19 Region 1, Office of Director 2pp 12479 262 24X Fiche 50-334, 82/03/19, 8204010217

8204050080 Forwards updated LER 80-009/03L-1
WILLIAMS, H P Duquesne Light Co 82/03/24 HAYNES, R C Region 1, Office of Director 2pp 12515 320 24X Fiche 50-334, 82/03/24, 8204050080

--8204050084 Updated LER 80-009/03L-1 on 800201, partial loss of power experienced due to loss of 138 kV bus Caused by miswiring & disconnected lead on diesel generator auto sequencer ATC adjustable 180-s timer
LACEY, W S Duquesne Light Co 82/03/24 Region 1, Office of Director 2pp 12515 322 24X Fiche 50-334, 82/03/24, 8204050080

8204050257 Forwards LER 82-009/03L-0
WILLIAMS, H P Duquesne Light Co. 82/03/24 HAYNES, R C Region 1, Office of Director 2pp 12526 095 24X Fiche 50-334, 82/03/24, 8204050257

--8204050261 LER 82-009/03L-0 on 820309, 125-volt dc low voltage alarm bu 4 indicated no battery charger output Caused by blown fuse.
Fuse replaced & charger returned to svc
LACEY, W S Duquesne Light Co 82/03/24 Region 1, Office of Director 2pp 12526 097 24X Fiche 50-334, 82/03/24, 8204050257

8204050266 Forwards LER 82-007/01T-0
WILLIAMS, H P Duquesne Light Co. 82/03/26 HAYNES, R C Region 1, Office of Director 2pp. 12526 065 24X Fiche 50-334, 82/03/26, 8204050266

--8204050272 LER 82-007/01T-0 on 820312, overstress condition found on steam generator A main steam line upstream of isolation valve at monoball support H-2 during records update, per IE Bulletin 79-14, Caused by design error
LACEY, W S Duquesne Light Co. 82/03/26, Region 1, Office of Director 2pp. 12526 067, 24X Fiche 50-334, 82/03/26, 8204050266.

8204050275 Forwards LER 82-008/01T-0.
WILLIAMS, H P Duquesne Light Co 82/03/26 HAYNES, R C Region 1, Office of Director. 2pp 12526 083 24X Fiche 50-334, 82/03/26, 8204050275.

--8204050280 LER 82-008/01T-0 on 820315, overstress condition found on component cooling water sys supports H-15 & H-16 located upstream of pump IC suction isolation valve. Caused by design error due to drawing misinterpretation
LACEY, W S Duquesne Light Co 82/03/26 Region 1, Office of Director 2pp. 12526 085 24X Fiche 50-334, 82/03/26, 8204050275.

8204020306 PNO-1-82-028 on 820329, 6-inch diameter domestic gas line break found near under-const training facility. Line shut down for permanent repair Unit in refueling outage No effect on nuclear safety
MCCABE, TRIPP, KEIMIO Region 1, Office of Director 82/03/29 1p
12499 190 24X Fiche 50-334, 82/03/29, 8204020306

8204220435 LER 82-010/01P on 820408, notification received re potential unresolved safety question on RCS wide range pressure instrumentation Channels may exhibit ambiguities which could cause inappropriate operator actions
WILLIAMS, H P Duquesne Light Co. 82/04/08 HAYNES, R C. Region 1, Office of Director 2pp 12806, 204 24X Fiche. 50-334, 82/04/08, 8204220435

8204200116 LER 81-033 has been canceled
Duquesne Light Co 82/04/15 Region 1, Office of Director 1p 12742 107 24X Fiche. 50-334, 82/04/15, 8204200116

8204260162 RD 82-011/01P & 82-012/01P on 820416, overstress conditions identified at four locations in safety injection sys & three locations in main steam sys Required mods to bring supports within acceptable limits will be made
WILLIAMS, H P Duquesne Light Co 82/04/16 HAYNES, R C. Region 1, Office of Director, 3pp 12838, 035 24X Fiche. 50-334, 82/04/16, 8204260162

DOCKET 50-335 BY LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12814 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, MRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIO, R E. Florida Power & Light Co 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercise to facilitate participation
STOHR, J P. Division of Emergency Preparedness & Operational Support 82/01/29. UHRIO, R E Florida Power & Light Co 4pp 12814 294 24X Fiche. 50-000, 82/01/29, 8204230472

8204070625 Notifies that 811218 & 0122 responses to 801010 request for analysis demonstrating ability of facility to be safely controlled through total loss of ac power is inadequate
Analysis of station blackout requested within 45 days
CLARK, R A Operating Reactors Branch 4 82/03/25 UHRIO, R E. Florida Power & Light Co 3pp. 12597 081 24X Fiche 50-335, 82/03/25, 8204070625

8204130007 Releases public version of revised offnormal operating procedures.
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch, 1p 12671 107 24X Fiche: 50-335, 82/03/29, 8204130007.

--8204130009 Forwards public version of revised offnormal operating procedures, including Procedures 0900300 re ground isolation & 2-1010030 re loss of instrument air, Distribution sheets encl.
WETHY, C M Florida Power & Light Co 82/03/11, Director's Office, Office of Inspection and Enforcement 4pp 12671, 108, 24X Fiche: 50-335, 82/03/29, 8204130007.

--8204130011 Public version of revised offnormal operating procedures, including Procedures 0900300 re ground isolation, 2-1010030 re loss of instrument air & 110034 re plant vent process monitor.
WETHY, C M Florida Power & Light Co. 82/02/23 50pp. 12671, 114, 24X Fiche: 50-335, 82/03/29, 8204130007.

8204070354 Forwards Revision 5 to physical security plan, Revision withheld (ref 10CFR73.21).
UHRIO, R E Florida Power & Light Co. 82/03/31 EISENHUT, D O Office of Nuclear Reactor Regulation, Director, 2pp 12574, 279, 24X Fiche: 50-335, 82/03/31, 8204070354.

8204130092 Releases public version of revised offnormal operating procedures, emergency procedures & emergency operating procedures.
FELTON, J M Division of Rules and Records 82/04/02 Document Management Branch 1p 12660 061 24X Fiche 50-335, 82/04/02, 8204130092

--8204130093 Forwards public version of revised offnormal operating procedures, emergency procedures & emergency operating procedures, including Procedures 0030140 re blackout operation & 0630040 re chlorine leak
WETHY, C M Florida Power & Light Co. 82/03/22 Director's Office, Office of Inspection and Enforcement 1p 12660 062 24X Fiche 50-335, 82/04/02, 8204130092

--8204130095 Public version of revised offnormal operating procedures, emergency procedures & emergency operating procedures, including Procedures 0030140 re blackout operation & 0630040 re chlorine leak
WETHY, C M Florida Power & Light Co. 82/03/16 175pp 12660 063 24X Fiche 50-335, 82/04/02, 8204130092

8204090192 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPE, L. License Fee Management Branch, 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633, 260 24X Fiche: 50-000, 82/04/05, 8204090192

8204230395 Ack receipt of 820305 ltr informing NRC of steps taken to correct deficiencies noted in IE Emergency Preparedness Appraisal Insp Rept 50-335/81-13.
LEWIS, R C Division of Project & Resident Programs. 82/04/08 UHRIO, R E Florida Power & Light Co 1p 12817 022 24X Fiche 50-335, 82/04/08, 8204230395

--8204230402 Forwards IE Emergency Preparedness Appraisal Insp Rept 50-335/81-13 on 810608-19, 810630 confirmation of action ltr, emergency preparedness deficiencies & preparedness improvement areas No noncompliance noted
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/12/11 UHRIO, R E. Florida Power & Light Co. 3pp. 12817 023 24X Fiche 50-335, 82/04/08, 8204230395

--8204230406 Discusses actions to be taken to resolve deficiencies in emergency preparedness program, per 810629 telcon App B, deficiencies & App C, preparedness improvement items encl
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/06/30 UHRIO, R E Florida Power & Light Co. 8pp. 12817 026 24X Fiche 50-335, 82/04/08, 8204230395

--8204230411 IE Emergency Preparedness Appraisal Insp Rept 50-335/81-13 on 810608-19 No noncompliance noted Major areas inspected emergency preparedness implementation appraisal including administration, emergency organization & training
PERROTTI, D J, STANSBERRY, W, GAITANIS, M J Region 2, Atlanta, Office of the Director (81/03/01) 81/12/08 58pp 12817, 034 24X Fiche. 50-335, 82/04/08, 8204230395

8204280395 Forwards Revision 19 to Procedure 0030131 re excessive RCS activity & Revision 3 to Procedure 0120032 re plant annunciator summary.
WETHY, C M Florida Power & Light Co 82/04/12, Director's Office, Office of Inspection and Enforcement, 1p 12867, 159 24X Fiche. 50-335, 82/04/12, 8204280395

--8204280400 Revision 19 to Procedure 0030131, "Plant Annunciator Summary."
* Florida Power & Light Co 82/03/24 12pp 12867 160 24X Fiche 50-335, 82/04/12, 8204280395

--8204280410 Revision 19 to Procedure 0030131, "Plant Annunciator Summary." Pages D1 & D10
* Florida Power & Light Co 82/03/23 4pp. 12867 171 24X Fiche 50-335, 82/04/12, 8204280395

8204300038 Releases public version of revision to emergency plan implementing procedure.
FELTON, J M. Division of Rules and Records, 82/04/23 Document Management Branch 1p. 12908 268 24X Fiche. 50-335, 82/04/23, 8204300038

--8204300043 Forwards public version of Revision 11 to Emergency Plan Implementing Procedure 3100022E, "Classification of Emergencies"
UHRIO, R E Florida Power & Light Co. 82/04/15. EISENHUT, D O, Division of Licensing 1p. 12908 269 24X Fiche. 50-335, 82/04/23, 8204300038

DOCKETED ITEMS

--B204300046 Public version of Revision 11 to Emergency Plan Implementing Procedure 31000226, "Classification of Emergencies" HARRIS, K. N., WILLIAMS, J. A. Florida Power & Light Co. 82/04/07 20pp. 12908:270. 24X Fiche 50-335, 82/04/23, B204300038

P. Operating license stage documents & correspondence

B204210745 Summary of B20304 & 05 meetings w/ util & EG&O in Miami, FL re radiological ETS review GROTHENHUT, B. Operating Reactors Branch 1. 82/03/10 Operating Reactors Branch 1. 2pp. 12800:154. 24X Fiche: 50-000, 82/03/10, B204210745

B203190091 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements. EISENHUT, D. Q. Division of Licensing. 82/03/19. HAUSPURG, A. Consolidated Edison Co. of New York 7pp. 12513:128 24X Fiche 50-000, 82/03/19, B203190001.

B204050449 Notifies that training programs required by TMI Items I A 2 & II B 4 are acceptable CLARK, R. A. Operating Reactors Branch 3 82/03/24 UHRIQ, R. E. Florida Power & Light Co. 2pp. 12865:256 24X Fiche: 50-335, 82/03/24, B204050449

B204020337 Responds to NRC B20301 request for addl info re secondary water chemistry monitoring program Separate procedures issued Action statements incorporated. Implementing procedures available onsite for review UHRIQ, R. E. Florida Power & Light Co. 82/03/29 CLARK, R. A. Operating Reactors Branch 3 1p 12499:202. 24X Fiche: 50-335, 82/03/29, B204020337

B204080325 Advises that util 780201 & 0802 responses to NRC 770927 concerns re post-LOCA boron concentration control acceptable Post-LOCA boron concentration control evaluation encl. NELSON, C. C. Operating Reactors Branch 3 82/03/29 UHRIQ, R. E. Florida Power & Light Co. 6pp. 12619:029. 24X Fiche: 50-335, 82/03/29, B204080325.

B204260360 Informs of modified position on length of time reactor protection sys or EBF actuation sys channel may be bypassed Proposed Tech Specs encl CLARK, R. A. Operating Reactors Branch 3 82/03/31. UHRIQ, R. E. Florida Power & Light Co. 2pp. 12858:336 24X Fiche: 50-335, 82/03/31, B204260360.

B204060069 Responds to Generic Ltr 81-36 re NUREG-0737 Item II D 1, PWR relief & safety valve testing Valve testing completed in Aug & Dec 1981 Plant-specific evaluations will be completed by B21001. UHRIQ, R. E. Florida Power & Light Co. 82/04/01. EISENHUT, D. Q. Division of Licensing. 3pp. 12555:296 24X Fiche: 50-335, 82/04/01, B204060069

B204200480 Requests addl info re Generic Ltr 81-14, "Seismic Qualification of Auxiliary Feedwater Sys" CLARK, R. A. Operating Reactors Branch 3 82/04/02 UHRIQ, R. E. Florida Power & Light Co. 4pp. 12787:190 24X Fiche: 50-335, 82/04/02, B204200480.

B204120155 Advises that info requested in NRC B20223 ltr re RCS vent sys will be submitted by B20507. UHRIQ, R. E. Florida Power & Light Co. 82/04/05. CLARK, R. A. Operating Reactors Branch 3. 1p 12636:167. 24X Fiche: 50-335, 82/04/05, B204120155.

B204190067 Informs that TMI Action Item II, K, 3, 3, "Reporting Relief Valve & Safety Valve Failures & Challenges," is resolved CLARK, R. A. Operating Reactors Branch 3. 82/04/06. UHRIQ, R. E. Florida Power & Light Co. 2pp. 12731:359 24X Fiche: 50-335, 82/04/06, B204190067

B204130083 Application to amend License DPR-67 consisting of changes to Tech Specs modifying time limit from 10 days to 30 days for submittal of Beach Dune survey results. UHRIQ, R. E. Florida Power & Light Co. 82/04/09 EISENHUT, D. Q. Division of Licensing. 2pp. 12655:235 24X Fiche: 50-335, 82/04/09, B204130083

--B204130087 Amend to Tech Specs 4.7 & 11, modifying time limit from 10 days to 30 days for submittal of Beach Dune survey results * Florida Power & Light Co. 82/04/09 2pp. 12655:237. 24X Fiche: 50-335, 82/04/09, B204130083.

B204220505 Forwards Amend 49 to License DPR-67, safety evaluation & notice of issuance & availability Amend corrects inconsistency re valve closure time of instrument air containment isolation valve NELSON, C. C. Operating Reactors Branch 3 82/04/12 UHRIQ, R. E. Florida Power & Light Co. 3pp. 12834:144 24X Fiche: 50-335, 82/04/12, B204220505

--B204220511 Amend 49 to License DPR-67, correcting inconsistency re valve closure time of instrument air containment isolation valve & adding flow path verification of sodium hydroxide containment spray additive sys CLARK, R. A. Operating Reactors Branch 3 82/04/12 7pp. 12834:147 24X Fiche 50-335, 82/04/12, B204220505

--B204220515 Safety evaluation supporting Amend 49 to License DPR-67 * Office of Nuclear Reactor Regulation, Director. 82/04/12 3pp. 12834:156 24X Fiche 50-335, 82/04/12, B204220505

--B204220518 Notice of issuance & availability of Amend 49 to License DPR-67 CLARK, R. A. Operating Reactors Branch 3 82/04/12. 2pp. 12834:159. 24X Fiche 50-335, 82/04/12, B204220505

B204280395 Forwards Revision 19 to Procedure 0030131 re excessive RCS activity & Revision 3 to Procedure 0120032 re plant annunciator summary WETHY, C. M. Florida Power & Light Co. 82/04/12 Director's Office, Office of Inspection and Enforcement 1p 12867:159 24X Fiche: 50-335, 82/04/12, B204280395

--B204280400 Revision 19 to Procedure 0030131, "Plant Annunciator Summary," * Florida Power & Light Co. 82/03/24 12pp. 12867:160 24X Fiche: 50-335, 82/04/12, B204280395

--B204280410 Revision 19 to Procedure 0030131, "Plant Annunciator Summary," Pages D1 & D10 * Florida Power & Light Co. 82/03/23. 4pp. 12867:171 24X Fiche: 50-335, 82/04/12, B204280395

--B204280414 Revision 3 to Procedure 0120032, "Excessive RCS Activity" * Florida Power & Light Co. 82/03/15 7pp. 12867:174 24X Fiche: 50-335, 82/04/12, B204280395

B204190057 Responds to B20325 ltr re ability to control facility through postulated loss of all AC power event Analytical info will be submitted by B20513 Training program & procedural description provided by B20804 UHRIQ, R. E. Florida Power & Light Co. 82/04/14 CLARK, R. A. Operating Reactors Branch 3 1p 12725:337 24X Fiche: 50-335, 82/04/14, B204190057

B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl EISENHUT, D. Q. Division of Licensing 82/04/15 HAUSPURG, A. Consolidated Edison Co. of New York 7pp. 12787:203. 24X Fiche: 50-000, 82/04/15, B204160155

B204260130 Advises that secondary water chemistry monitoring program for Unit 2 found acceptable Program for Unit 1 complete based on B20329 submittal. CLARK, R. A. Operating Reactors Branch 3 82/04/16 UHRIQ, R. E. Florida Power & Light Co. 2pp. 12855:024 24X Fiche: 50-335, 82/04/16, B204260130.

B204270277 Forwards response to Generic Ltr 82-05 re post-TMI requirements implementation TMI Action Items II K.2 10, II, K 3 15, II, K 3 19, II, K 3 22, II K 3 24 & II K 3 27 not applicable UHRIQ, R. E. Florida Power & Light Co. 82/04/19 EISENHUT, D. Q. Division of Licensing 4pp. 12848:122 24X Fiche: 50-335, 82/04/19, B204270277

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DLN888 vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D. Q. Division of Licensing 82/04/20 HAUSPURG, A. Consolidated Edison Co. of New York TALLMAN, W. C. Public Service Co. of New Hampshire MURSTELL, M. L. New Orleans Public Service Co. 18pp. 12862:337 24X Fiche: 50-000, 82/04/20, B204210295

B204270453 Forwards description of differences between current proposed inservice testing program & program previously submitted 770916 & supplemented 780908 inservice test program revised to include check valves & relief requests UHRIQ, R. E. Florida Power & Light Co. 82/04/21. CLARK, R. A. Operating Reactors Branch 3 13pp. 12853:352. 24X Fiche: 50-335, 82/04/21, B204270453.

0 Inspection reports, IE Bulletins & correspondence

8204230530 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Insp results encl
UHRIO, R E Florida Power & Light Co. 82/03/10 O'REILLY, J P.
Region 2, Office of Director 10pp 12815 298 24X
Fiche 50-335, 82/03/10, 8204230530

8204140428 Forwards IE Insp Repts 50-335/82-08 & 50-389/82-08 on 820223 No noncompliance noted
LONG, F J Division of Project & Resident Programs. 82/03/24.
UHRIO, R E Florida Power & Light Co 2pp 12670 168 24X
Fiche 50-335, 82/03/24, 8204140428

--8204140431 IE Insp Repts 50-335/82-08 & 50-389/82-08 on 820223. No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee organization & NRC Region 2
TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12670 170 24X
Fiche 50-335, 82/03/24, 8204140428

8204230392 Forwards IE Insp Repts 50-335/82-05 & 50-389/82-04 on 820213-0310 No noncompliance noted
LONG, F J Division of Project & Resident Programs. 82/03/25.
UHRIO, R E Florida Power & Light Co 2pp 12817 012 24X
Fiche 50-335, 82/03/25, 8204230392

--8204230405 IE Insp Repts 50-335/82-05 & 50-389/82-04 on 820213-0310. No noncompliance noted Major areas inspected: followup of IE bulletins, plant operations, surveillance maint & instrument calibr
ELROD, S A, BIBB, H E, DANCE, H G. Division of Project & Resident Programs 82/03/25 8pp 12817 014. 24X Fiche 50-335, 82/03/25, 8204230392.

8204230564 Forwards IE Insp Repts 50-335/82-09 & 50-389/82-09 on 820301-05 No noncompliance noted
LONG, F J. Division of Project & Resident Programs 82/03/25
UHRIO, R E Florida Power & Light Co 2pp 12815 226. 24X
Fiche 50-335, 82/03/25, 8204230564

--8204230568 IE Insp Repts 50-335/82-09 & 50-389/82-09 on 820301-05 No noncompliance noted Major areas inspected: radwaste shipping, Unit 2 preoperation activities, IE bulletins & circulars & actions on previous followup items
WRAY, J R, BARR, K P Division of Engineering & Technical Programs. 82/03/24 6pp. 12815 228 24X Fiche 50-335, 82/03/25, 8204230564.

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
O'REILLY, J P Region 2, Office of Director. 82/03/26 UHRIO, R E
Florida Power & Light Co. 4pp 12670 311. 24X
Fiche 50-000, 82/03/26, 8204140372.

8204140198 Ack receipt of 820322 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/81-35 & 50-389/81-26
LONG, F J Division of Project & Resident Programs 82/03/30
UHRIO, R E Florida Power & Light Co. 1p 12671 014. 24X
Fiche 50-335, 82/03/30, 8204140198

--8204140203 Responds to NRC 820218 ltr re violations noted in IE Insp Repts 50-335/81-35 & 50-389/81-26 Corrective actions
Procedure M-0017 revised, clarifying nozzle ring & set screw installation.
UHRIO, R E. Florida Power & Light Co. 82/03/22. O'REILLY, J. P.
Region 2, Office of Director 3pp. 12671 015 24X
Fiche 50-335, 82/03/30, 8204140198.

--8204140207 Forwards IE Insp Repts 50-335/81-35 & 50-389/81-26 on 811211-820110 & notice of violation.
LONG, F. J. Division of Project & Resident Programs. 82/02/18.
UHRIO, R E Florida Power & Light Co. 2pp. 12671 018. 24X
Fiche 50-335, 82/03/30, 8204140198.

--8204140210 Notice of violation from insp on 811211-820110.
* Region 2, Office of Director 82/02/18. 1p. 12671 020. 24X
Fiche 50-335, 82/03/30, 8204140198.

--8204140215 IE Insp Repts 50-335/81-35 & 50-389/81-26 on 811211-820110. Noncompliance noted: Maint Procedure M-0017, Revision 2, inadequately established & implemented.
ELROD, S. A., BIBB, H. E., DANCE, H. G. Division of Project & Resident Programs. 82/02/12. 7pp. 12671 021. 24X Fiche 50-335, 82/03/30, 8204140198.

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P Region 2, Office of Director 82/03/31. UHRIO, R E.
Florida Power & Light Co. ALTO, R A. ENGELDER, T C Babcock & Wilcox
Co 4pp. 12670 003 24X Fiche 50-000, 82/03/31, 8204140435.

8204230477 Forwards IE Insp Repts 50-335/82-10 & 50-389/82-11 on 820307-12 No noncompliance noted.
LONG, F. J. Division of Project & Resident Programs. 82/04/05
UHRIO, R E Florida Power & Light Co 2pp 12814 246 24X
Fiche 50-335, 82/04/05, 8204230477

--8204230483 IE Insp Repts 50-335/82-10 & 50-389/82-11 on 820307-12. No noncompliance noted Major areas inspected seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14) & pipe support baseplate designs
AND, W P, HERDT, A. R. Division of Engineering & Technical Programs. 82/04/02 3pp 12814 248 24X Fiche 50-335, 82/04/05, 8204230477

8204230395 Ack receipt of 820305 ltr informing NRC of steps taken to correct deficiencies noted in IE Emergency Preparedness
Appraisal Insp Rept 50-335/81-13
LEWIS, R. C. Division of Project & Resident Programs 82/04/08
UHRIO, R E Florida Power & Light Co 1p 12817 022 24X
Fiche 50-335, 82/04/08, 8204230395.

--8204230402 Forwards IE Emergency Preparedness Appraisal Insp Rept 50-335/81-13 on 810608-19, 810630 confirmation of action ltr. emergency preparedness deficiencies & preparedness improvement areas No noncompliance noted.
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/12/11 UHRIO, R. E. Florida Power & Light Co. 3pp 12817 023. 24X Fiche 50-335, 82/04/08, 8204230395

--8204230406 Discusses actions to be taken to resolve deficiencies in emergency preparedness program, per 810629 telcon. App B, deficiencies & App C, preparedness improvement items encl.
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/06/30 UHRIO, R. E. Florida Power & Light Co 3pp. 12817 026 24X Fiche 50-335, 82/04/08, 8204230395

--8204230411 IE Emergency Preparedness Appraisal Insp Rept 50-335/81-13 on 810608-19. No noncompliance noted Major areas inspected: emergency preparedness implementation appraisal including administration, emergency organization & training.
FERROTTI, D J, STANBERRY, W., GAITANIS, M. J. Region 2, Atlanta, Office of the Director (81/03/01). 81/12/08. 58pp 12817 034. 24X Fiche 50-335, 82/04/08, 8204230395

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09. 63pp. 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIO, R. E.
Florida Power & Light Co 5pp. 12670 398 24X
Fiche 50-000, 82/04/13, 8204140401.

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co. HANCOCK, J. A. Florida Power Corp.
MCDONALD, R P Alabama Power Co 4pp 12666 251. 24X
Fiche 50-000, 82/04/13, 8204140442.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21 64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

R. Periodic operating reports & related correspondence

8204050147 Forwards monthly operating repts for Jan 1982 & corrected Unit 4 rept for Dec 1981. W/o St Lucia Unit 1 rept & corrected rept.
WILLIAMS, J. W. Florida Power & Light Co 82/02/16 Office of Management and Program Analysis. 1p 12522:360. 24X
Fiche 50-000, 82/02/16, 8204050147.

8204050149 Forwards monthly operating repts for Jan 1982. W/o repts for Turkey Point Units 3 & 4.
WILLIAMS, J. W. Florida Power & Light Co. 82/02/16. Office of Management and Program Analysis. 1p. 12515:202. 24X
Fiche 50-000, 82/02/16, 8204050149.

--8204050152 Monthly operating repts for Jan 1982.
FACE, P. Florida Power & Light Co 82/02/15. 3pp. 12515.203. 24X Fiche 50-000, 82/02/16, 8204050149.

DOCKETED ITEMS

8204150472 Forwards monthly operating repts for Feb 1982 & corrected pages to monthly operating repts for Dec 1981 & Jan 1982.
WILLIAMS, J.W. Florida Power & Light Co. 82/03/15 Office of Management and Program Analysis. 1p 12678 099. 24X
Fiche: 50-000, 82/03/15, 8204150472.

--8204150476 Monthly operating repts for Feb 1982
PACE, P. Florida Power & Light Co. 82/03/15. 10pp. 12678 100.
24X Fiche: 50-250, 82/03/15, 8204150472

8204150518 Forwards monthly operating repts for Feb 1982 & corrected monthly operating repts for Dec 1981 & Jan 1982
WILLIAMS, J.W. Florida Power & Light Co. 82/03/15 Office of Management and Program Analysis. 1p 12677 223. 24X
Fiche: 50-000, 82/03/15, 8204150518

--8204150522 Monthly operating repts for Feb 1982.
PACE, P. Florida Power & Light Co. 82/03/15 4pp 12677. 224.
24X Fiche: 50-250, 82/03/15, 8204150518

--8204150525 Corrected monthly operating rept for Dec 1981.
PACE, P. Florida Power & Light Co. 82/03/10 1p 12677:228. 24X
Fiche: 50-250, 82/03/15, 8204150518

--8204150527 Corrected monthly operating rept for Jan 1982
PACE, P. Florida Power & Light Co. 82/03/10 1p 12677-229 24X
Fiche: 50-250, 82/03/15, 8204150518

8 Reportable occurrences, LERs & related correspondence

8204020435 Forwards LER 82-010/03L-0.
WILLIAMS, J.W. Florida Power & Light Co. 82/03/19. O'REILLY, J.P.
Region 2, Office of Director. 1p 12503 034 24X
Fiche: 50-335, 82/03/19, 8204020435

--8204020439 LER 82-010/03L-0 on 820221, during surveillance of hot shutdown panel, steam generator level indicator FP 9009 showed no indication. Caused by sticking meter movement of Sigma Model 922-00E Bgs repaired & returned to operation.
PACE, P.L. Florida Power & Light Co. 82/03/19 Region 2, Office of Director. 1p. 12503 057 24X Fiche: 50-335, 82/03/19, 8204020435.

8204020469 Forwards LER 82-009/03L-0
WILLIAMS, J.W. Florida Power & Light Co. 82/03/19 O'REILLY, J.P.
Region 2, Office of Director. 1p 12501 058. 24X
Fiche: 50-335, 82/03/19, 8204020469.

--8204020480 LER 82-009/03L-0 on 820317, while operating at 98% power, weekly surveillance of core barrel movement required by Tech Spec 3.4.11 was not performed. Surveillance was inadvertently overlooked. Personnel instructed to perform surveillances.
PACE, P.L. Florida Power & Light Co. 82/03/19. Region 2, Office of Director. 1p 12501:059 24X Fiche: 50-335, 82/03/19, 8204020469

8204080191 Forwards LER 82-007/03L-0.
WILLIAMS, J.W. Florida Power & Light Co. 82/03/24. O'REILLY, J.P.
Region 2, Office of Director. 1p. 12604.205. 24X
Fiche: 50-335, 82/03/24, 8204080191

--8204080195 LER 82-007/03L-0 on 820218, while at 98% power, heater 4B2 in ventilation sys which provides humidity control found inoperable. Caused by defective thermocouple amplifier which de-energized heater. Amplifier repaired & heater retested.
PACE, P.L. Florida Power & Light Co. 82/03/24 Region 2, Office of Director. 1p. 12604 207 24X Fiche: 50-335, 82/03/24, 8204080191

8204080028 Forwards LER 82-008/03L-0
WILLIAMS, J.W. Florida Power & Light Co. 82/03/25. O'REILLY, J.P.
Region 2, Office of Director. 1p 12606.116. 24X
Fiche: 50-335, 82/03/25, 8204080028.

--8204080033 LER 82-008/03L-0 on 820226, during surveillance testing, HV1403 (thick valve for power operated relief valve) would not shut. Cause will be investigated during next shutdown.
PACE, P.L. Florida Power & Light Co. 82/03/25. Region 2, Office of Director. 1p 12606.117. 24X Fiche: 50-335, 82/03/25, 8204080028.

8204160302 Forwards LER 82-011/03L-0
WILLIAMS, J.W. Florida Power & Light Co. 82/04/08. O'REILLY, J.P.
Region 2, Office of Director. 1p. 12704 210. 24X
Fiche: 50-335, 82/04/08, 8204160302

--8204160309 LER 82-011/03L-0 on 820309, 1A diesel generator failed to start for surveillance. Caused by failed 1A diesel generator speed switch (A16) Switch replaced w/Dynalco model SS2395
PACE, P.L. Florida Power & Light Co. 82/04/08 Region 2, Office of Director. 1p 12704.211. 24X Fiche: 50-335, 82/04/08, 8204160302.

8204280039 Forwards LER 82-013/03L-0
WILLIAMS, J.W. Florida Power & Light Co. 82/04/21 O'REILLY, J.P.
Region 2, Office of Director. 1p 12870 200 24X
Fiche: 50-335, 82/04/21, 8204280039

--8204280041 LER 82-013/03L-0 on 820322, containment radiation channel major component setpoint found out of tolerance in nonconservative direction. Caused by defective trim potentiometer. Potentiometer replaced & setpoint adjusted.
PACE, P.L. Florida Power & Light Co. 82/04/21 Region 2, Office of Director. 1p 12870.201 24X Fiche: 50-335, 82/04/21, 8204280039

8204280356 FND-11-82-044 on 820421, minor fire occurred in auxiliary bldg. Fire extinguished. Caused by hot rebar falling on plastic sheeting used to catch debris falling to floor. No safety sys affected by fire.
HARDIN, A.K., DANCE, H.C. Region 2, Office of Director. 82/04/21 2pp 12865:223 24X Fiche: 50-335, 82/04/21, 8204280356

DOCKET 50-335 HILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8204060102 Forwards station & corporate emergency organization exercise objectives
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/01/08 HAYNES, R.C. Region 1, Philadelphia, Office of the Director (81/03/01) 4pp 12556 165 24X
Fiche: 50-245, 82/01/08, 8204060102

8204060088 Forwards scenario for emergency preparedness exercise scheduled for 820319. Expeditious review & concurrence requested.
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/02/23 HAYNES, R.C. Region 1, Office of Director. 9pp. 12551.129 24X Fiche: 50-245, 82/02/23, 8204060088

8204230453 Forwards "Exercise Controller Manual for 820319 Exercise of Emergency Plans"
COUNCIL, W.O., CAONETTA, J.P. Connecticut Yankee Atomic Power Co. COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/03/12. HAYNES, R.C. Region 1, Office of Director. 2pp. 12817 191 24X Fiche: 50-245, 82/03/12, 8204230453

--8204230468 "Exercise Controller Manual for 820319 Exercise of Emergency Plans"
* Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/03/19 40pp. 12817:193 24X Fiche: 50-245, 82/03/12, 8204230453.

8204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms.

TREMPER, L. License Fee Management Branch. 82/04/05 Office of Nuclear Reactor Regulation, Director. 1p. 12633 260 24X
Fiche: 50-000, 82/04/05, 8204090152

8204300303 Forwards IE Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327. No noncompliance noted.
STAROSTECKI, R. Division of Project & Resident Programs. 82/04/15 COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp 12889:193 24X Fiche: 50-245, 82/04/15, 8204300303

--8204300314 IE Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327. No noncompliance noted. Major areas inspected: evaluations of plant operations, equipment alignment & readiness, physical security & fire protection.
SHEDLOCK, J.T. Division of Project & Resident Programs. 82/04/14. 18pp. 12889:195 24X Fiche: 50-245, 82/04/15, 8204300303.

8204290261 Forwards updated info originally submitted in 820305 ltr re status of prompt notification sys as of 820331. Updated project schedule encl Monthly status repts will be submitted until sys are declared operable.
COUNCIL, W.O. Connecticut Yankee Atomic Power Co. COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/04/23 EISENHUT, D.O. Division of Licensing. 3pp. 12884 019. 24X Fiche: 50-000, 82/04/23, 8204290261.

I Financial information

8204060108 Forwards Annual Financial Repts 1981
BISHOP, R W Northeast Utilities 82/04/02 Office of Nuclear
Reactor Regulation, Director 1p 12557 271 24X
Fiche 50-245, 82/04/02, 8204060108

--8204060113 Annual Financial Rept 1981
ELLIS, W B, SILLIN, L F Western Massachusetts Electric Co
82/03/19 24pp 12557 272 24X Fiche 50-245, 82/04/02, 8204060108

--8204060120 Annual Financial Rept 1981
ELLIS, W B, SILLIN, L F Hartford Electric Light Co 82/03/12
71pp 12557 300 24X Fiche 50-245, 82/04/02, 8204060108

--8204060127 Annual Financial Rept 1981.
ELLIS, W B, SILLIN, L F Connecticut Light & Power Co 81/12/31
83pp 12558 014 24X Fiche 50-245, 82/04/02, 8204060108

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents
re THM action plan
FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B. C.
Union of Concerned Scientists 6pp 12824.100 24X
Fiche 50-000, 81/11/12, 8204220385

-8204220391 Discusses Jan 1980 site visits to verify implementation of
Category A Lessons Learned requirements Requests that Div of
Operating Reactors project managers & IE regional director
or resident inspector participate in site visits
EISENHUT, D O. Division of Operating Reactors 80/01/10.
SCHWENCER, A Operating Reactors Branch 1 (Pns 800428) 9pp
12824 155 24X Fiche 50-000, 81/11/12, 8204220385

8203010340 Forwards request for info re equipment environ qualification
THM action plan installed equipment. Requests info within 30
days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/02/18 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp.
12899 252 24X Fiche 50-336, 82/02/18, 8203010340

8204080149 Forwards request for addl info re THM Action Plan Item
11 B 1 RCB re RCB high point vents Response required within
60 days
CLARK, R A Operating Reactors Branch 3 82/03/19 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities), 5pp.
12618 288 24X Fiche 50-336, 82/03/19, 8204080149

8204090026 Confirms 820320 authorization for amend to License DPR-65,
changing Tech Specs Page 3/4 7-4 allowing one-time extension
of auxiliary feedwater pump inoperability from 2 to 7 days
NOVAK, F M Assistant Director for Operating Reactors 82/03/23.
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 7pp 12651 210 24X Fiche 50-336, 82/03/23, 8204090026

8204080437 Advises that training program re NUREG-0737, Item I A 1 i
is acceptable. New NRC guidance on shift staff qualifications
may be forthcoming
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/31 COUNSIL, W O
Connecticut Yankee Atomic Power Co 3pp 12601 114 24X
Fiche 50-000, 82/03/31, 8204080437

8204190403 Forwards proof & review copy of Tech Spec, incorporating
changes to permit 48-hr bypass of reactor protection sys &
ESF actuation sys inoperable channel Design criteria
permitting bypass for indefinite period encl
CLARK, R A Operating Reactors Branch 3 82/03/31 COUNSIL, W O
Northeast Nuclear Energy Co (subs. of Northeast Utilities) 3pp
12731 060. 24X Fiche 50-336, 82/03/31, 8204190403

8204080309 Comments on 820208 review results of THM Action Plan Items
I A 1.3 re shift manning, I C 5 re procedure for feedback of
operating experience to plant staff & I C 6 re procedures to
verify performance of operating activities
COUNSIL, W O, CAONETTA, J P. Northeast Nuclear Energy Co (subs of
Northeast Utilities) COUNSIL, W O. Connecticut Yankee Atomic Power
Co. 82/04/01 CRUTCHFIELD, D Operating Reactors Branch 5.
CLARK, R A Operating Reactors Branch 3 4pp 12603 327 24X
Fiche 50-000, 82/04/01, 8204080309

8204230517 Submits generic test program results per requirement of
NUREG-0737 Item II D 1, performance testing of PHR relief &
safety valves, in response to B10929 ltr
COUNSIL, W O, Connecticut Yankee Atomic Power Co. COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/04/13. EISENHUT, D O Division of Licensing 3pp 12814.206
24X Fiche 50-000, 82/04/13, 8204230517

8204290045 Forwards Amend 76 to License DPR-65, safety evaluation &
notice of issuance & availability Amend allows addl 72-h to
return steam turbine driven auxiliary feedwater pump to svc
following 820318 outage.
CONNER, E. L. Operating Reactors Branch 3 82/04/13 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp
12899 311 24X Fiche 50-336, 82/04/13, 8204290045.

--8204290051 Amend 76 to License DPR-65, allowing addl 72-h to return
steam turbine driven auxiliary feedwater pump to svc
following 820318 outage.
CLARK, R A Operating Reactors Branch 3 82/04/13 5pp
12899 313 24X Fiche 50-336, 82/04/13, 8204290045

--8204290055 Safety evaluation supporting Amend 76 to License DPR-65
* Office of Nuclear Reactor Regulation, Director 82/04/13 2pp.
12899.317 24X Fiche 50-336, 82/04/13, 8204290045

--8204290061 Notice of issuance & availability of Amend 76 to License
DPR-65
CLARK, R A Operating Reactors Branch 3 82/04/13 2pp
12899 317 24X Fiche 50-336, 82/04/13, 8204290045

8204270253 Forwards revised Page 4 to 790425 "Inservice Inep & Test
Program for Pumps, Valves & Pressure Tests," in response to
NRC 820226 request
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/04/14 CLARK, R A Operating Reactors Branch 3
8pp 12852 287 24X Fiche 50-336, 82/04/14, 8204270253

--8204270256 Revised Page 4 to 790425 "Inservice Inep & Test Program for
Pumps, Valves & Pressure Tests"
* Northeast Nuclear Energy Co (subs. of Northeast Utilities)
82/04/30 2pp 12852 276. 24X Fiche 50-336, 82/04/14, 8204270253

8204290091 Forwards request for addl info to complete review of B10724
response to B10210 Generic Ltr 81-14 re seismic
qualification of auxiliary feedwater sys
CLARK, R A Operating Reactors Branch 3 82/04/15, COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12899 276. 24X Fiche 50-336, 82/04/15, 8204290091

8204260225 Forwards responses to Generic Ltr 82-05 re post-THM
requirements implementation Continued safe operation assured
w/existing implementation status
COUNSIL, W O, OPEKA, J. F. Northeast Nuclear Energy Co. (subs. of
Northeast Utilities), COUNSIL, W O. Connecticut Yankee Atomic Power
Co. 82/04/16. EISENHUT, D. O. Division of Licensing 42pp
12835 137 24X Fiche 50-000, 82/04/16, 8204260225

8204270274 Forwards "Control of Heavy Loads" in response to NRC 801222
ltr. Addl info will be provided by 820615
COUNSIL, W O. Northeast Nuclear Energy Co (subs of Northeast
Utilities) COUNSIL, W O. Connecticut Yankee Atomic Power Co
82/04/16 EISENHUT, D. O. Division of Licensing. 3pp 12848 143
24X Fiche 50-000, 82/04/16, 8204270274

--8204270281 "Control of Heavy Loads."
* Northeast Nuclear Energy Co (subs. of Northeast Utilities) *
Connecticut Yankee Atomic Power Co 82/04/30 9pp 12848.146
24X Fiche 50-000, 82/04/16, 8204270274

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OLNBSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment.
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURD, A.
Consolidated Edison Co. of New York. JOHNSON, W. P. Yankee Atomic
Electric Co. 18pp 12862.337. 24X Fiche 50-000, 82/04/20,
8204210295.

8204300228 Forwards addl info re degraded grid voltage protection &
adequacy of station electric distribution sys voltages, in
response to NRC 820312 ltr.
COUNSIL, W O, CAONETTA, J P. Connecticut Yankee Atomic Power Co.
COUNSIL, W O. Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/04/21 CRUTCHFIELD, D. Operating Reactors Branch 5.
CLARK, R A Operating Reactors Branch 3. 57pp. 12890.093. 24X
Fiche 50-000, 82/04/21, 8204300228.

G. Inspection reports, IE Bulletins & correspondence

8204020104 Advises that mercury wetted relays were replaced w/C-E dry
contact relays during current refueling outage, in response
to IE Bulletin 80-19.
COUNSIL, W O. Northeast Nuclear Energy Co (subs. of Northeast
Utilities). 82/03/16. HAYNES, R. C. Region 1, Office of Director.
1p 12498.336. 24X Fiche 50-336, 82/03/16, 8204020104

DOCKETED ITEMS

- 8204070345 Ack receipt of 820126 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-245/81-12 & 50-336/81-11
MARTIN, T T Division of Engineering & Technical Programs 82/03/23
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p. 12574 278 24X Fiche 50-245, 82/03/23, 8204070345
- 8204090361 Forwards IE Insp Repts 50-245/82-06 & 50-336/82-08 on 820301-04 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/24
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 12627 160 24X Fiche 50-245, 82/03/24, 8204090361
- 8204090367 IE Insp Repts 50-245/82-06 & 50-336/82-08 on 820301-04 No noncompliance noted Major areas inspected QA program & QA/QC administration program
PETRONI, C D, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/03/23 4pp 12627 162 24X Fiche 50-245, 82/03/24, 8204090361
- 8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem " No written response required.
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York BRONS, J C, MCNEILL, C A Power Authority of the State of New York 5pp 12682 249 24X Fiche 50-000, 82/03/31, 8204150365
- 8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York DALTRUFF, S L Philadelphia Electric Co BRONS, J C Power Authority of the State of New York 6pp 12683 234 24X Fiche 50-000, 82/03/31, 8204150462
- 8204200326 Responds to NRC 810127 ltr re action taken to determine conditions of mechanical snubbers, per IE Bulletin 81-01 All accessible & inaccessible mechanical snubbers on safety-related svc replaced w/snubbers of different design
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/07 HAYNES, R C Region 1, Office of Director 7pp 12737 008 24X Fiche 50-336, 82/04/07, 8204200326
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc ltr encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09 63pp 12678 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204270253 Forwards revised Page 4 to 790625 "Inservice Insp & Test Program for Pumps, Valves & Pressure Tests," in response to NRC 820226 request
COUNCIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/04/14 CLARK, R A Operating Reactors Branch 3. 8pp 12832 289 24X Fiche 50-336, 82/04/14, 8204270253.
- 8204270256 Revised Page 4 to 790625 "Inservice Insp & Test Program for Pumps, Valves & Pressure Tests "
* Northeast Nuclear Energy Co (subs of Northeast Utilities). 82/04/30 2pp 12852 296 24X Fiche 50-336, 82/04/14, 8204270253
- 8204300305 Forwards IE Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs. 82/04/15 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 12889 193 24X Fiche 50-245, 82/04/15, 8204300305.
- 8204300314 IE Insp Repts 50-245/82-05 & 50-336/82-07 on 820207-0327. No noncompliance noted. Major areas inspected: evaluations of plant operations, equipment alignment & readiness, physical security & fire protection.
SHELDON, J T, LIPINSKI, D R, ELASBER, T C Division of Project & Resident Programs 82/04/14 18pp 12889 193 24X Fiche 50-245, 82/04/15, 8204300305
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21. 64pp. 12873. 001. 24X Fiche 50-000, 82/04/21, 8202040143.
- Periodic operating reports & related correspondence
- 4130402 Forwards monthly operating rept for June 1981.
MROCKA, E J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/07/09. Office of Management and Program Analysis. 12658:236 24X Fiche 50-336, 81/07/09, 8204130402
- 8204130405 Monthly operating rept for June 1981
HOWLETT, O H Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/07/06 5pp 12658 237 24X Fiche 50-336, 81/07/09, 8204130402
- 8204130397 Forwards monthly operating rept for Aug 1981
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities). 81/09/16 Office of Management and Program Analysis 1p 12658 073 24X Fiche 50-336, 81/09/16, 8204130397
- 8204130400 Monthly operating rept for Aug 1981
HOWLETT, O H Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/09/10 5pp 12658 074 24X Fiche 50-336, 81/09/16, 8204130397.
- 8204130373 Forwards monthly operating rept for Sept 1981.
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/10/13 Office of Management and Program Analysis 1p 12658 137 24X Fiche 50-336, 81/10/13, 8204130373
- 8204130380 Monthly operating rept for Sept 1981
HOWLETT, O H Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/10/02 5pp 12658 138 24X Fiche 50-336, 81/10/13, 8204130373
- 8204130382 Forwards monthly operating rept for Oct 1981
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities). 81/11/13 Office of Management and Program Analysis 1p 12658 228 24X Fiche 50-336, 81/11/13, 8204130382
- 8204130385 Monthly operating rept for Oct 1981.
HOWLETT, O H Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/11/09 6pp 12658 229 24X Fiche 50-336, 81/11/13, 8204130382
- 8204130372 Forwards monthly operating rept for Dec 1981
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities). 82/01/08 Office of Management and Program Analysis 1p 12658 143 24X Fiche 50-336, 82/01/08, 8204130372
- 8204130377 Monthly operating rept for Dec 1981
HOWLETT, O H Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/01/05. 5pp 12658 144 24X Fiche 50-336, 82/01/08, 8204130372
- 8204050354 Forwards monthly operating rept for Jan 1982
MROCKA, E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/02/11 Office of Management and Program Analysis 1p 12529 020 24X Fiche 50-336, 82/02/11, 8204050354
- 8204050363 Monthly operating rept for Jan 1982
HOWLETT, O H Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/02/10. 5pp 12529 021. 24X Fiche 50-336, 82/02/11, 8204050354
- 8204140328 Forwards "Annual Environ Operating Rept, Part B, 1981 "
COUNCIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/03/26 HAYNES, R C Region 1, Office of Director 1p. 12662:249. 24X Fiche 50-245, 82/03/26, 8204140328.
- 8204140332 "Annual Environ Operating Rept, Part B, 1981 "
* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 82/03/26 100pp. 12662.250 24X Fiche 50-245, 82/03/26, 8204140328.
- 8204080340 Forwards "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Plant, Annual Rept 1981." Rept should be incorporated into proceedings for Unit 3
COUNCIL, W O, CAQUETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities). 82/04/01. HAYNES, R C Region 1, Office of Director 1p 12611 188. 24X Fiche 50-245, 82/04/01, 8204080340.
- 8204080341 "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Plant, Annual Rept 1981."
* Northeast Utilities. 82/03/31. 350pp. 12611.190. 24X Fiche 50-245, 82/04/01, 8204080340
- 8204140308 Forwards annual environ operating rept. "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station." W/o encl.
COUNCIL, W O, CAQUETTA, J P Northeast Nuclear Energy Co. (subs of Northeast Utilities) 82/04/01 HAYNES, R C Region 1, Office of Director. 1p. 12663:333. 24X Fiche 50-245, 82/04/01, 8204140308.

DOCKETED ITEMS

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S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that DECID Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J.M. Division of Rules and Records 81/11/09 CONNOR, L.
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

-8104100493 Operating Reactor Event Memo 81-31 on 810102, plant equipment operator inadvertently opened dc main feeder breaker causing loss of one redundant dc emergency sys Procedures re loss of main dc bus have been revised to reflect new info
EISENHUT, D.O. Division of Licensing 81/03/31 HANAUER, S.
Division of Human Factors Safety MURLEY, T. Division of Safety Technology ROSS, D. Division of Systems Integration (pre 811005)
26pp 12709 279 24X Fiche 50-336, 81/11/09, 8204150109

8204070324 Forwards updated LER 81-040/03X-1
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/21 HAYNES, R.C. Region 1, Office of Director
ip 12574 291, 24X Fiche 50-336, 82/03/30, 8204070324

-8204070329 Updated LER 81-040/03X-1 on 811206, during cooldown, valve 2-RC-403 could not be opened & was declared inoperable.
Caused by electrical failure in valve motor operator Switch & switch assemblies replaced
* Northeast Utilities 82/03/30 Region 1, Office of Director
2pp 12574 292, 24X Fiche 50-336, 82/03/30, 8204070324

8204090180 Forwards updated LER 81-033/03L-1
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/02 HAYNES, R.C. Region 1, Office of Director
ip 12624 016 24X Fiche 50-336, 82/04/02, 8204090180

-8204090183 Updated LER 81-033/03L-1 on 810928, RCS leak in excess of 1 gpm traced to isolation valve 2-RC-403 Caused by leaking seal ring between body & bonnet Seal ring replaced
BEROIN, J.M. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/02 Region 1, Office of Director ip.
12624 017 24X Fiche 50-336, 82/04/02, 8204090180

820400169 RD on 820323, during reactor trip from full power operating conditions, baseline primary-to-secondary leakage rates increased, Caused by increased steam generator activity due to trip Equilibrium operation in Mode 1 achieved on 820326
COUNSBILL, W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/07 CLARK, R.A. Operating Reactors Branch 3
2pp 12740 037 24X Fiche 50-336, 82/04/07, 820400169

8204160581 Forwards LER 82-006/03L-0
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/08 HAYNES, R.C. Region 1, Office of Director
ip 12701 078 24X Fiche 50-336, 82/04/08, 8204160581

8204160589 LER 82-006/03L-0 on 820310, during Type B & C local leak rate testing during refueling, excessive combined leakage rate discovered Caused by mechanical deficiencies in valves & personnel access hatch Deficiencies corrected
CRIBSCIONE, J.L. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/08 Region 1, Office of Director 2pp.
12701 079 24X Fiche 50-336, 82/04/08, 8204160581

8204160594 Forwards LER 82-003/03L-0
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/08 HAYNES, R.C. Region 1, Office of Director
ip 12700:312 24X Fiche 50-336, 82/04/08, 8204160594.

8204160598 LER 82-003/03L-0, on 820304, during filling of RCS, power operated pressure relief valve 2-RC-403 was closed in order to isolate leak in body to bonnet joint Leak caused by lack of pressure & temp in RCS, temp & pressure increased.
BEROIN, J.M. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/02 Region 1, Office of Director, ip
12700 313, 24X Fiche 50-336, 82/04/08, 8204160594.

8204260133 Forwards LER 82-007/03L-0,
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/15 HAYNES, R.C. Region 1, Office of Director
ip 12838:163, 24X Fiche 50-336, 82/04/15, 8204260133.

8204260138 LER 82-007/03L-0: on 820318, during inservice test of steam driven auxiliary feedwater pump, internal pump damage discovered, Caused by improper clearance tolerances on balancing drum Pump rebuilt & maint procedure revised.
STADNICK, S. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/15 Region 1, Office of Director, ip.
12838 164 24X Fiche 50-336, 82/04/15, 8204260133

8204300248 Forwards updated LER 79-038/99X-1
MROCKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/21 HAYNES, R.C. Region 1, Office of Director
ip 12891 296 24X Fiche 50-336, 82/04/21, 8204300248

--8204300253 Updated LER 79-038/99X-1 on 791103, leakage discovered on aerated radwaste drainline Caused by pitting or cracking in 4-inch type 304, schedule 10s stainless steel pipe initiated by chloride contamination Damaged pipes taken out of svc
CRIBSCIONE, J.L. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/04/21 Region 1, Office of Director ip
12891 297 24X Fiche 50-336, 82/04/21, 8204300248

DOCKET 80-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J.P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R.E. Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency.
STOHR, J.P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R.E. Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utility in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J.P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R.E. Florida Power & Light Co. 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472.

8204230346 Confirms actions to be taken to resolve deficiencies in emergency preparedness program, per 820310 telcon
O'REILLY, J.P. Region 2, Office of Director 82/03/10
LEASBURG, R.H. Virginia Electric & Power Co 3pp 12816 050 24X
Fiche 50-338, 82/03/10, 8204230346

8204090203 Releases public version of revised emergency plan
FELTON, J.M. Division of Rules and Records 82/03/22 Document Management Branch ip 12633 155 24X Fiche 50-338, 82/03/22, 8204090203

--8204090206 Forwards public version of Revision 1 to emergency plan
LEASBURG, R.H. Virginia Electric & Power Co 82/03/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
CLARK, R.A. Operating Reactors Branch 3. ip 12633 156 24X
Fiche 50-338, 82/03/22, 8204090203

--8204090213 Public version of Revision 1 to emergency plan
* Virginia Electric & Power Co 82/01/19. 22pp. 12633 157 24X
Fiche 50-338, 82/03/22, 8204090203

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR72.31 Only Heddum Neck & Millstone have submitted fees & fee forms
TREMPEL, L. License Fee Management Branch. 82/04/05. Office of Nuclear Reactor Regulation, Director ip. 12633:260 24X
Fiche 50-000, 82/04/05, 8204090152.

8204150447 Forwards description of "Emergency Operations Facility," per NUREG-0737, Item III.A 1.2, in response to 811123 & 820129 concerns re 810601 implementation plan
LEASBURG, R.H. Virginia Electric & Power Co. 82/04/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director EISENHUT, D.O. Division of Licensing 2pp 12683:043 24X Fiche 50-000, 82/04/08, 8204150447.

--8204150450 "Emergency Operations Facility."
* Virginia Electric & Power Co. 82/04/08. 16pp 12685:047, 24X
Fiche 50-000, 82/04/08, 8204150447

8204150455 Application to amend License NPF-4 changing Tech Specs to install two add'l containment isolation valves & containment isolation valve & check valve to fire protection supply standpipe
LEASBURG, R.H. Virginia Electric & Power Co. 82/04/12 CLARK, R.A. Office of Nuclear Reactor Regulation, Director DENTON, H.R. Operating Reactors Branch 3. 3pp. 12678:066. 24X
Fiche 50-338, 82/04/12, 8204150455

DOCKETED ITEMS

--B204150471 Proposed Tech Spec Tables 3 4-1 re fire protection supply standpipe
* Virginia Electric & Power Co 82/04/12 4pp 12678 070 24X
Fiche: 50-338, 82/04/12, B204150495

B204260332 Releases public version of emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/04/12 Document
Management Branch 1p 12838 145 24X Fiche: 50-338, 82/04/12,
B204260332

--B204260337 Forwards public version of Emergency Plan Implementing Procedure EPIP-2, "Unplanned or Uncontrolled Release of Radioactive Matl." Receipt form encl
* Virginia Electric & Power Co 82/03/26 Incident Response & Development Branch 1p 12838 146 24X Fiche: 50-338, 82/04/12, B204260332.

--B204260343 Public version of Emergency Plan Implementing Procedure EPIP-2, "Unplanned or Uncontrolled Release of Radioactive Matl."
STAFFORD, A. H. Virginia Electric & Power Co. 82/03/26, 19pp.
12858 147 24X Fiche: 50-338, 82/04/12, B204260332.

B204270037 Releases public version of emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records. 82/04/15 Document Management Branch. 1p 12874 049 24X Fiche: 50-338, 82/04/15, B204270037

--B204270063 Forwards public version of Emergency Plan Implementing Procedure EPIP-2, "Unplanned or Uncontrolled Release of Radioactive Matl."
LEASBURG, R. H. Virginia Electric & Power Co 82/04/06
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
CLARK, R. A. Operating Reactors Branch 3 1p 12874 050 24X
Fiche: 50-338, 82/04/15, B204270037

B204280046 Releases public version of emergency operations facilities rept
FELTON, J. M. Division of Rules and Records 82/04/20 Document Management Branch 1p 12878 303 24X Fiche: 50-000, 82/04/20, B204280046

--B204280050 Forwards public version of "Emergency Operations Facility," per NUREG-0737, Item III A 1 2 & NUREG-0696. Encl rept addresses concerns expressed in 81113 meeting & NRC 811123 ltr
LEASBURG, R. H. Virginia Electric & Power Co 82/04/08
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
EISENHUT, D. Q. Division of Licensing. 2pp. 12878 304 24X
Fiche: 50-000, 82/04/20, B204280046

B204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation Given 1p 12881 323 24X Fiche: 50-000, 82/04/21, B204290270.

--B204290292 Attachment A to Part 3-2 of std operating procedure: "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of. 82/04/30 30pp 12881 324 24X
Fiche: 50-000, 82/04/21, B204290270

B204280072 Public version of "Emergency Operations Facility"
* Virginia Electric & Power Co 82/04/08 28pp. 12878 306, 24X
Fiche: 50-000, 82/04/24, B204280046.

I. Financial information

B204200518 Forwards Annual Financial Rept 1981 & financial statements.
JOHNSON, B. D. Virginia Electric & Power Co. 82/03/26, SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 1p 12500 015 24X Fiche: 50-000, 82/03/26, B204200518

--B204200524 Annual Financial Rept 1981 Financial statements attached.
BERRY, W. W., MOORE, T. J. Virginia Electric & Power Co. 82/03/26, 48pp. 12500 016 24X Fiche: 50-000, 82/03/26, B204200518.

I Insurance & indemnity information

B204060093 Forwards payment extending indemnity agreement for License NPF-4 through B20415.
LEASBURG, R. H. Virginia Electric & Power Co. 82/03/31, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 12553 249. 24X
Fiche: 50-338, 82/03/31, B204060093

B204270337 Forwards Endorsements 38, 66, 8, 8, 6 & 9 to NELIA Policies NF-240, NF-186 & Binders EB-27, EB-28, EB-70 & EB-63, respectively
FORREST, B. G. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 82/04/23 DINITZ, J. Office of Nuclear Reactor Regulation, Director 11pp 12894 237 24X Fiche: 50-000, 82/04/23, B204270337

P Operating license stage documents & correspondence

B204070429 Notifies of extension of proposed completion date re moving of containment level signal processors to non-harsh environ by end of current refueling outage Change will be reflected in 810201 submittal for Unit 1
BYLVIA, B. R. Virginia Electric & Power Co 81/01/19 O'REILLY, J. P. Region 2, Office of Director 1p 12575 178 24X
Fiche: 50-338, 81/01/19, B204070429

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. Q. Division of Licensing 82/03/19 HAUSPUG, A. Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche: 50-000, 82/03/19, B203190001

B204270087 Forward Amends 38 & 19 to Licenses NPF-4 & NPF-7, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs by adding two containment isolation valves to Table 3 6 1
ENGLE, L. B. Operating Reactors Branch 3 82/03/25 LEASBURG, R. H. Virginia Electric & Power Co 4pp 12874 073 24X
Fiche: 50-338, 82/03/25, B204270087

--B204270095 Amends 38 & 19 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs by adding two containment isolation valves to Table 3 6 1 to meet requirements of TMI Action Item II B 3
CLARK, R. A. Operating Reactors Branch 3 82/03/25 13pp.
12874 077 24X Fiche: 50-338, 82/03/25, B204270087

--B204270104 Safety evaluation supporting Amends 38 & 19 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director. 82/03/25 3pp
12874 089 24X Fiche: 50-338, 82/03/25, B204270087

--B204270109 Notice of issuance & availability of Amends 38 & 19 to Licenses NPF-4 & NPF-7, respectively
CLARK, R. A. Operating Reactors Branch 3 82/03/25 2pp
12874 092 24X Fiche: 50-338, 82/03/25, B204270087

B204020351 Discusses scope of work & status for installation of steam generator insp ports at facilities Requests NRC concurrence on location & size of penetration Two oversize drawings & five photographs encl Aperture cards are available in PDR
LEASBURG, R. H. Virginia Electric & Power Co 82/03/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director CLARK, R. A. Operating Reactors Branch 3 17pp 12498 337 24X
Fiche: 50-338, 82/03/30, B204020351

B204050006 Advises that LHSI & ORB pump support ped matl for Unit 1, per NUREG-0737, Item II B 2, will be replaced during refueling outage scheduled to begin 820521 Shield well for hydrogen recombiner vault will be completed during Unit 2 refueling
LEASBURG, R. H. Virginia Electric & Power Co 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12521 219. 24X
Fiche: 50-338, 82/03/31, B204050006

B204060095 Discusses status of performance testing of relief & safety valves required by Item II. D 1, NUREG-0737 Based on review of test results valves envelope expected operating & accident conditions.
LEASBURG, R. H. Virginia Electric & Power Co 82/04/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director EISENHUT, D. Q. Division of Licensing 4pp 12550 157 24X Fiche: 50-338, 82/04/01, B204060095.

B204200504 Notifies of formal acceptance of util commitments to Generic Ltr 81-01, "Qualification of Insp, Exam & Testing & Audit Personnel."
CLARK, R. A. Operating Reactors Branch 3. 82/04/05, LEASBURG, R. H. Virginia Electric & Power Co 2pp 12787 164 24X
Fiche: 50-338, 82/04/05, B204200504.

B204120355 Notifies of design change affecting equipment that controls amount of radioactivity in effluents.
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/06, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3 1p 12641 212. 24X
Fiche: 50-338, 82/04/06, B204120355.

DOCKETED ITEMS

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8204160392 Advises of status of special (in-site) calibr requirements of containment high-range radiation monitors as required by Item II F.1.3 of NUREG-0737
LEASBURG, R. H. Virginia Electric & Power Co 82/04/08, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12707 147
24X Fiche 50-000, 82/04/08, 8204160392

8204150455 Application to amend License NPF-4 changing Tech Specs to install two addl containment isolation valves & containment isolation valves & check valves to fire protection supply standpipe
LEASBURG, R. H. Virginia Electric & Power Co 82/04/12 CLARK, R. A. Office of Nuclear Reactor Regulation, Director DENTON, H. R. Operating Reactors Branch 3 3pp 12678 066 24X
Fiche 50-338, 82/04/12, 8204150455

--8204150471 Proposed Tech Spec Tables 3.4-1 re fire protection supply standpipe.
* Virginia Electric & Power Co 82/04/12 App 12678 070 24X
Fiche 50-338, 82/04/12, 8204150455.

8204200364 Forwards Amends 39 & 20 to License NPF-4 & NPF-7, respectively, safety evaluation & notice of issuance & availability changes based on reanalysis of ECCS performance for postulated large break LOCA
ENOLE, L. B. Operating Reactors Branch 3 82/04/13, LEASBURG, R. H. Virginia Electric & Power Co 3pp 12804 131, 24X
Fiche 50-338, 82/04/13, 8204200364

--8204200370 Amend 39 & 20 to License NPF-4 & NPF-7, respectively, revising Tech Specs based on reanalysis of ECCS performance for postulated large break LOCA assuming 7% steam generator uniform tube plugging
CLARK, R. A. Operating Reactors Branch 3 82/04/13 22pp 12804 134 24X Fiche 50-338, 82/04/13, 8204200364

--8204200372 Safety evaluation supporting Amends 39 & 20 to License NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/13 5pp 12804 156 24X Fiche 50-338, 82/04/13, 8204200364.

--8204200378 Notice of issuance & availability of Amends 39 & 20 to License NPF-4 & NPF-7, respectively
CLARK, R. A. Operating Reactors Branch 3, 82/04/13 2pp 12804 161 24X Fiche 50-338, 82/04/13, 8204200364.

8204160155 Generic Ltr 82-08 to all PWR plant licenses & applicants re transmittal of NUREG-0909 relative to Qinna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/13 HAUSPURG, A. Consolidated Edison Co. of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/13, 8204160155

8204220366 Application to amend License NPF-4 & NPF-7, changing Tech Specs to exempt facilities from requirement to perform functional testing for snubbers greater than 50,000 kips around steam generators & reactor coolant pumps
LEASBURG, R. H. Virginia Electric & Power Co 82/04/16, DENTON, H. R. Office of Nuclear Reactor Regulation, Director CLARK, R. A. Operating Reactors Branch 3 4pp 12808 039, 24X
Fiche 50-338, 82/04/16, 8204220366

--8204220378 Proposed Tech Spec changes re exemption from requirement to perform functional testing for snubbers greater than 50,000 kips around steam generators & reactor coolant pumps during upcoming refueling & maint outages
* Virginia Electric & Power Co 82/04/16 8pp 12808 043 24X
Fiche 50-338, 82/04/16, 8204220366

8204220379 Informs that util will provide commitment schedule for implementation of NUREG-0737 items identified in Generic Ltr 82-05 by 820317 Incomplete items include Items II.8.2, II.8.3 & II.F.1
LEASBURG, R. H. Virginia Electric & Power Co 82/04/16, DENTON, H. R. Office of Nuclear Reactor Regulation, Director App 12806 351, 24X Fiche: 50-000, 82/04/16, 8204220379

820420295 Generic Ltr 82-09 to all power reactor licenses, applicants for GLNRS vendors & reactor vendors re environment qualification of safety-related electrical equipment NRC qualification re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURG, A. Consolidated Edison Co. of New York 18pp 12862 337, 24X
Fiche: 50-000, 82/04/20, 820420295

8204280323 Forwards addl info re TH1 Action Item II.B.1, RCS vents, per 820224 request.
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, CLARK, R. A. Operating Reactors Branch 3 17pp 12869 070 24X
Fiche: 50-338, 82/04/23, 8204280323.

8204290365 Advises of plans for Cycle 4 reload core analysis per methodology documented in WCAP-9272, "Westinghouse Reload Safety Evaluation Methodology." Core surveillance restd containing specific power distribution limits encl
LEASBURG, R. H. Virginia Electric & Power Co 82/04/23 DENTON, J. R. Office of Nuclear Reactor Regulation, Director CLARK, R. A. Operating Reactors Branch 3 5pp 12880 097 24X
Fiche: 50-338, 82/04/23, 8204290365.

0 Inspection reports, IE Bulletins & correspondence

8204010360 Forwards IE Insp Rpts 50-338/82-04 & 50-339/82-04 on 820106-0205 No noncompliance noted
LONG, F. J. Division of Project & Resident Programs 82/03/05 LEASBURG, R. H. Virginia Electric & Power Co 2pp 12475 326 24X
Fiche: 50-338, 82/03/05, 8204010360

--8204010367 IE Insp Rpts 50-338/82-04 & 50-339/82-04 on 820106-0205, No noncompliance noted Major areas inspected followup of previous insp findings, LERs, surveillance maint activities & plant operations
JOHNSON, D. F., SHYLOCK, M. B., DANCE, H. C. Division of Project & Resident Programs 82/03/05 8pp 12475 328, 24X
Fiche 50-338, 82/03/05, 8204010360

8204010332 Forwards IE Insp Rpts 50-338/82-06, 50-339/82-06 & 50-404/82-01 on 82010-12 No noncompliance noted.
LONG, F. J. Division of Project & Resident Programs. 82/03/12 LEASBURG, R. H. Virginia Electric & Power Co. 2pp 12476 173 24X
Fiche: 50-338, 82/03/12, 8204010332

--8204010333 IE Insp Rpts 50-338/82-06, 50-339/82-06 & 50-404/82-01 on 820210-12 No noncompliance noted Major areas inspected svc water pumphouse settlement, GA/GC controls & work activities
LENAHAN, J. J., CONLON, T. E. Division of Engineering & Technical Programs 82/03/05 7pp 12476 175 24X Fiche: 50-338, 82/03/12, 8204010332.

8204010326 Ack receipt of 820224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-338/81-31 & 50-339/81-28
LONG, F. J. Division of Project & Resident Programs 82/03/24 LEASBURG, R. H. Virginia Electric & Power Co 1p 12477 282 24X
Fiche 50-338, 82/03/24, 8204010326.

--8204010339 Forwards IE Insp Rpts 50-338/81-31 & 50-339/81-28 on 811206-820105 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/01/29 LEASBURG, R. H. Virginia Electric & Power Co 2pp 12477 286, 24X
Fiche 50-338, 82/03/24, 8204010326.

--8204010340 Notice of violation from insp on 811206-820105
* Division of Project & Resident Programs 82/01/29 1p 12477 288, 24X Fiche 50-338, 82/03/24, 8204010326

--8204010343 IE Insp Rpts 50-338/81-31 & 50-339/81-28 on 811206-820105 Noncompliance noted: reactor changed from hot standby to startup mode w/o meeting limiting condition for operation
JOHNSON, D. F., SHYLOCK, M. B., DANCE, H. C. Division of Project & Resident Programs 82/01/27 5pp 12477 289, 24X
Fiche 50-338, 82/03/24, 8204010326.

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
O'REILLY, J. P. Region 2, Office of Director. 82/03/26 UHR10, R. E. Florida Power & Light Co. 4pp 12670 311, 24X
Fiche: 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J. P. Region 2, Office of Director. 82/03/31 UHR10, R. E. Florida Power & Light Co 4pp 12670 005 24X
Fiche: 50-000, 82/03/31, 8204140435

8204230422 Forwards IE Insp Rpts 50-338/82-07 & 50-339/82-07 on 820206-0305, No noncompliance noted
LONG, F. J. Division of Project & Resident Programs 82/04/02, LEASBURG, R. H. Virginia Electric & Power Co. 2pp 12814 233, 24X
Fiche: 50-338, 82/04/02, 8204230422

--8204230426 IE Insp Rpts 50-338/82-07 & 50-339/82-07 on 820206-0305, No noncompliance noted Major areas inspected: LERs, surveillance & maint activities & plant operations.
JOHNSON, D. F., SHYLOCK, M. B., DANCE, H. C. Division of Project & Resident Programs 82/04/01, 4pp 12814 235, 24X
Fiche: 50-338, 82/04/02, 8204230422.

DOCKETED ITEMS

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIO, R. E.
Florida Power & Light Co 4pp 12670 338 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at S&H Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIO, R. E.
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8204160372 Advises that installation of steam generator insp ports for Unit 2 will continue during current refueling outage. Unit 1 steam generators will be modified during next refueling outage, per 820405 telcon
LEASBURG, R. H. Virginia Electric & Power Co 82/04/13 BENTON, H. R.,
CLARK, R. A. Operating Reactors Branch 3 1p 12707 152 24X
Fiche 50-338, 82/04/13, 8204160372

8204210208 Forwards IE Safeguards Insp Repts 50-338/82-10 & 50-339/82-10 on 820322-26 No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs 82/04/15
LEASBURG, R. H. Tennessee Valley Authority 2pp 12801 028 24X
Fiche 50-338, 82/04/15, 8204210208

--8204210219 IE Safeguards Insp Repts 50-338/82-10 & 50-339/82-10 on 820322-26 No noncompliance noted. Major areas inspected, security plan & implementing procedures & security organization details withheld (ref 10CFR73.21)
TILLMAN, A. MCQUIRE, D. R. Division of Engineering & Technical Programs 82/04/13 1p 12801 030 24X Fiche 50-338, 82/04/13, 8204210208

8204290073 Forwards Franklin Research Ctr request for addl info in response to IE Bulletin 82-04 re PWR main steam line break w/continued feedwater addition
CLARK, R. A. Operating Reactors Branch 3 82/04/15 LEASBURG, R. H.
Virginia Electric & Power Co 2pp 12699 280 24X
Fiche 50-338, 82/04/15, 8204290073

--8204290084 "PWR Main Steam Line Break W/Continued Feedwater Addition, Vepco Units 1 & 2," request for addl info
VCSBURY, F. Franklin Institute/Franklin Research Center
NRC-03-81-130 82/03/15 HEARN, P. NRC - No Detailed Affiliation
Given 3pp 12899 282 24X Fiche 50-338, 82/04/15, 8204290073

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204050179 Forwards monthly operating repts for Jan 1982
LEASBURG, R. H. Virginia Electric & Power Co 82/02/12 HALLER, N. H.
Office of Management and Program Analysis 1p 12529 276 24X
Fiche 50-338, 82/02/12, 8204050179

--8204050183 Monthly operating repts for Jan 1982
ROSEB, L. L. Virginia Electric & Power Co 82/02/05 7pp.
12529 277 24X Fiche 50-338, 82/02/12, 8204050179

8204150514 Forwards monthly operating repts for Feb 1982
LEASBURG, R. H. Virginia Electric & Power Co. 82/03/15 HALLER, N. H.
Office of Management and Program Analysis 1p 12678 074 24X
Fiche 50-338, 82/03/15, 8204150514

--8204150517 Monthly operating repts for Feb 1982
ROSEB, L. L. Virginia Electric & Power Co. 82/03/03 7pp
12678 075 24X Fiche 50-338, 82/03/15, 8204150514

8204060040 Forwards "Annual Environ Operating Rept, Radiological Rept for 1981"
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/01,
O'REILLY, J. P. Region 2, Office of Director 1p 12551 140 24X
Fiche 50-338, 82/04/01, 8204060040

--8204060047 "Annual Environ Operating Rept, Radiological Rept for 1981"
JOHNSON, M. L., STAFFORD, A. H., CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/04/01 190pp 12351 142 24X Fiche 50-338, 82/04/01, 8204060040

S Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR. Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J. M. Division of Rules and Records 81/11/09 CONNDR, L.
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Svc Rept 28 2, re turbine disc cracks in Westinghouse PWRs
+ Organization for Economic Cooperation & Development (Paris)
81/03/13 2pp 12709 261 24X Fiche 50-000, 81/11/09, 8204150109

8204020371 Interim Part 21 repts re 1/2-inch & 3/8-inch plates used in Category 1 seismic supports, initially reported 820310
Supports containing 3/8-inch plates examined & hands-on search of 1/2-inch matl conducted Reportable per Part 21
LEASBURG, R. H. Virginia Electric & Power Co 82/03/12
O'REILLY, J. P. Region 2, Office of Director 3pp 12303 164 24X
Fiche 50-338, 82/03/12, 8204020371

8204020340 Forwards LER 82-011/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/15
O'REILLY, J. P. Region 2, Office of Director 1p 12495 356 24X
Fiche 50-338, 82/03/15, 8204020340

--8204020344 LER 82-011/03L-0 on 820223, at 90% power & decreasing, axial flux difference deviated greater than -5% from target for 23 minutes. Caused by rapid power reduction necessitated by leak in turbine gland steam exhaust sys
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/15 Region 2, Office of Director 2pp 12495 357 24X Fiche 50-338, 82/03/15, 8204020340

8204020350 Forwards LER 82-007/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/15
O'REILLY, J. P. Region 2, Office of Director 1p 12496 230 24X
Fiche 50-338, 82/03/15, 8204020350

--8204020363 LER 82-007/03L-0 on 820214, in mode 1, fire door 571-7 declared inoperable. On 820216, fire doors A19-1 & A44-1 declared inoperable. Caused by failure of closures & latching mechanisms due to excessive use. Locks readjusted/repairs
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/03/15 Region 2, Office of Director 2pp 12496 231 24X Fiche 50-338, 82/03/15, 8204020350

8204080036 Forwards LER 82-012/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/16
O'REILLY, J. P. Region 2, Office of Director 1p 12605 217 24X
Fiche 50-338, 82/03/16, 8204080036

--8204080040 LER 82-012/03L-0 on 820223, emergency condensate storage tank (ECST) dropped below min required vol twice. Caused by adding water from ECST to steam generators due to inoperable condensate sys
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/16 Region 2, Office of Director 2pp 12605 218 24X Fiche 50-338, 82/03/16, 8204080036

8204020485 Forwards LER 82-010/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/17
O'REILLY, J. P. Region 2, Office of Director 1p 12500 284 24X
Fiche 50-338, 82/03/17, 8204020485

--8204020494 LER 82-010/03L-0 on 820223, post-reactor trip specific activity samples of RCS indicated dose equivalent I-131 level greater than Tech Spec limit. Caused by fuel element defect sampling frequency accelerated
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/17 Region 2, Office of Director 3pp 12500 285 24X Fiche 50-338, 82/03/17, 8204020485

8204280505 Forwards LER 82-006/03L-0
CARTWRIGHT, W. R. Virginia Electric & Power Co 82/03/24,
O'REILLY, J. P. Region 2, Office of Director 1p 12867 237 24X
Fiche 50-338, 82/03/24, 8204280505

--8204280511 LER 82-006/03L-0 on 820305, during mode 1 at 100% power, A svc water return header from Units 1 & 2 changing pumps & air compressors were isolated to repair pinhole leak in return line. Caused by aggressive water corrosion.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/03/24 Region 2, Office of Director 3pp 12867 238 24X Fiche 50-338, 82/03/24, 8204280505

8204280515 Forwards updated LER 80-055/01X-1
CARTWRIGHT, W. R. Virginia Electric & Power Co. 82/03/24,
O'REILLY, J. P. Region 2, Office of Director 1p 12866 307 24X
Fiche 50-338, 82/03/24, 8204280515

--B204280521 Updated LER B0-055/01X-1 on B00626, during review of FSAR for boron dilution accidents, determined that nonconservative RCS valve used for cold shutdown condition Draining RCS to ctr line of RCS hot legs during shutdown not considered
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/24 Region
2, Office of Director 3pp 12866 308 24X Fiche 50-338, 82/03/24, B204280515

B204160412 Part 21 rept re unqualified latching relays supplied by Westinghouse in solid state protection sys, initially reported B20402 Qualified latches will be installed during refueling outages
LEASBURG, R H Virginia Electric & Power Co 82/04/07
O'REILLY, J P Region 2, Office of Director 2pp 12707 069 24X
Fiche 50-338, 82/04/07, B204160412

B204280292 Forwards LER B2-015/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07
O'REILLY, J P Region 2, Office of Director 1p 12870 193 24X
Fiche 50-338, 82/04/07, B204280292

--B204280296 LER B2-015/03L-0 on B20325, RCS unidentified leakage determined to be greater than Tech Spec limit Caused by packing leak on channel III pressurizer & level instrument isolation valve I-RC-129 Valve repacked & returned to svc
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07 Region
2, Office of Director 2pp 12870 194 24X Fiche 50-338, 82/04/07, B204280292

B204280300 Forwards updated LER B2-002/03X-1
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07
O'REILLY, J P Region 2, Office of Director 1p 12870 078 24X
Fiche 50-338, 82/04/07, B204280300

--B204280303 Updated LER B2-002/03X-1, on B20111, containment particulate activity detector (RM-159) & containment gaseous activity detector (RM-160) failed low Caused by filter paper drive motor stopping & loose connector in detector cabinet.
* Virginia Electric & Power Co 82/04/07 Region 2, Office of Director 2pp 12870 079 24X Fiche 50-338, 82/04/07, B204280300

B204280517 Forwards LER B2-008/01T-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07,
O'REILLY, J P Region 2, Office of Director. 1p. 12866, 335 24X
Fiche 50-338, 82/04/07, B204280517.

--B204280525 LER B2-008/01T-0 on B20329, Westinghouse determined that six output slave relays did not have qualified latching mechanisms Caused by use of two different types of latches Latching mechanisms will be replaced
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07 Region
2, Office of Director 3pp 12866 336. 24X Fiche 50-338, 82/04/07, B204280517

B204280352 Forwards LER B2-014/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/12,
O'REILLY, J P Region 2, Office of Director p 12865 249 24X
Fiche 50-338, 82/04/12, B204280352.

--B204280359 LER B2-014/03L-0, on B20321, flow path from boric acid tanks to RCS was removed to repair valve diaphragm leak Diaphragm replaced.
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/12. Region
2, Office of Director 2pp 12865 250. 24X Fiche 50-338, 82/04/12, B204280352

B204280507 PNO-11-B2-40 on B20114, members of Louisa County Board of Supervisors & five senior VEPD officials were exposed to 0.05B mem R3-BB during plant tour, Two employees suspended for changing sensitivity of monitoring devices
HARDIN, A K, DANCE, H. C. Region 2, Office of Director. 82/04/16
2pp. 12867: 291. 24X Fiche 50-338, 82/04/16, B204280507

B204280163 Forwards LER B2-013/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/20
O'REILLY, J P Region 2, Office of Director 1p. 12871 197 24X
Fiche 50-338, 82/04/20, B204280163

--B204280169 LER B2-013/03L-0, on B20401, post-reactor trip specific activity samples of RCS indicated dose equivalent level greater than Tech Spec limit Caused by fuel element defect in reactor core, Accelerated sampling frequency implemented.
CARTWRIGHT, W R Virginia Electric & Power Co. 82/04/20 Region
2, Office of Director 3pp 12871 198. 24X Fiche 50-338, 82/04/20, B204280163.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co App 12816 132
24X Fiche 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support.
82/01/29 UHRIO, R E Florida Power & Light Co 7pp 12815 264.
24X Fiche 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by utility in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support.
82/01/29 UHRIO, R E Florida Power & Light Co App 12814 294
24X Fiche 50-000, 82/01/29, B204230472

B204230346 Confirms actions to be taken to resolve deficiencies in emergency preparedness program, per B20310 telcon
O'REILLY, J P Region 2, Office of Director 82/03/10
LEASBURG, R H Virginia Electric & Power Co 3pp 12816 050. 24X
Fiche 50-338, 82/03/10, B204230346

B204090203 Releases public version of revised emergency plan
FELTON, J M Division of Rules and Records 82/03/22 Document
Management Branch 1p 12633 155 24X Fiche 50-338, 82/03/22, B204090203

--B204090206 Forwards public version of Revision 1 to emergency plan.
LEASBURG, R H Virginia Electric & Power Co. 82/03/08
DENTON, H R Office of Nuclear Reactor Regulation, Director
CLARK, R A Operating Reactors Branch 3 1p 12633 156 24X
Fiche 50-338, 82/03/22, B204090203

--B204090213 Public version of Revision 1 to emergency plan
* Virginia Electric & Power Co. 82/01/15 22pp. 12633 157 24X
Fiche 50-338, 82/03/22, B204090203

B204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21 Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director. 1p. 12633 260 24X
Fiche 50-000, 82/04/05, B204090152

B204150447 Forwards description of "Emergency Operations Facility," per NUREG-0737, Item III A 1.2, in response to B1123 & B20129 concerns re B10601 implementation plan
LEASBURG, R H Virginia Electric & Power Co 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp. 12695 045
24X Fiche 50-000, 82/04/08, B204150447

--B204150450 "Emergency Operations Facility"
* Virginia Electric & Power Co 82/04/08. 16pp 12695 047. 24X
Fiche 50-000, 82/04/08, B204150447.

B204260332 Releases public version of emergency plan implementing procedure.
FELTON, J M Division of Rules and Records 82/04/12 Document
Management Branch 1p 12858 145. 24X Fiche 50-338, 82/04/12, B204260332

--B204260337 Forwards public version of Emergency Plan Implementing Procedure EPIP-2, "Unplanned or Uncontrolled Release of Radioactive Matl" Receipt form encl
* Virginia Electric & Power Co 82/03/26 Incident Response & Development Branch. 1p. 12858 146 24X Fiche 50-338, 82/04/12, B204260332

--B204260343 Public version of Emergency Plan Implementing Procedure EPIP-2, "Unplanned or Uncontrolled Release of Radioactive Matl"
STAFFORD, A H Virginia Electric & Power Co 82/03/26. 19pp. 12858 147 24X Fiche 50-338, 82/04/12, B204260332.

DOCKETED ITEMS

8204270057 Releases public version of emergency plan implementing procedure.
FELTON, J. M. Division of Rules and Records. 82/04/15 Document
Management Branch 1p. 12874:049 24X Fiche:50-338,82/04/15,
8204270057

--8204270063 Forwards public version of Emergency Plan Implementing Procedure EPIP-2. "Unplanned or Uncontrolled Release of Radioactive Matl"
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/06.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
CLARK, R. A. Operating Reactors Branch 3. 1p 12874.050 24X
Fiche 50-338,82/04/15,8204270057.

8204280046 Releases public version of emergency operations facilities rept.
FELTON, J. M. Division of Rules and Records. 82/04/20 Document
Management Branch 1p. 12878 303 24X Fiche 50-000,82/04/20,
8204280046.

--8204280060 Forwards public version of "Emergency Operations Facility," per NUREG-0737, Item III A.1.2 & NUREG-0496. Encl rept addressee concerns expressed in B11113 meeting & NRC B11123 ltr.
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/08
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
12878:304 24X Fiche 50-000,82/04/20,8204280046

--8204280072 Public version of "Emergency Operations Facility."
* Virginia Electric & Power Co. 82/04/08 28pp. 12878:306 24X
Fiche 50-000,82/04/20,8204280046

8204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities."
* Maryland, State of. 82/04/21 NRC - No Detailed Affiliation Given. 1p 12881:323 24X Fiche:50-000,82/04/21,8204290270

--8204290292 Attachment A to Part 3-2 of std operating procedure "Emergency Public Info. Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of. 82/04/30 30pp 12881:324. 24X
Fiche 50-000,82/04/21,8204290270

I Financial information

8204020519 Forwards Annual Financial Rept 1981 & financial statements
JOHNSON, B. D. Virginia Electric & Power Co. 82/03/26 SALZMAN, J.
Antitrust & Economic Analysis Branch (Utility Finance) 1p
12500 015. 24X Fiche 50-000,82/03/26,8204020518.

--8204020524 Annual Financial Rept 1981 Financial statements attached.
BERRY, W. W. Virginia Electric & Power Co. 82/03/26. 48pp.
12500 016 24X Fiche 50-000,82/03/26,8204020518.

J Insurance & indemnity information

8204270357 Forwards Endorsements 3B,66,8,8,6 & 9 to NELIA Policies NF-240,NF-186 & Binders EB-27,EB-28,EB-70 & EB-63, respectively.
FORRESTER, B. O. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc.
Div. 82/04/23. DINITZ, J. Office of Nuclear Reactor Regulation,
Director. 11pp 12854 257. 24X Fiche:50-000,82/04/23,8204270357.

P Operating license stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D. O. Division of Licensing. 82/03/19. HAUSFURGER, A.
Consolidated Edison Co. of New York. 7pp 12313:128. 24X
Fiche:50-000,82/03/19,8203190001

8204270087 Forward Amends 3B & 19 to Licenses NPF-4 & NPF-7, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs by adding two containment isolation valves to Table 3.6.1
ENGLE, L. B. Operating Reactors Branch 3. 82/03/25 LEASBURG, R. H.
Virginia Electric & Power Co. 4pp 12874.073. 24X
Fiche:50-338,82/03/25,8204270087.

204270095 Amends 3B & 19 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs by adding two containment isolation valves to Table 3.6.1 to meet requirements of TMI Action Item II.8.3
CLARK, R. A. Operating Reactors Branch 3. 82/03/23. 13pp.
12874.077. 24X Fiche:50-338,82/03/25,8204270087.

--8204270104 Safety evaluation supporting Amends 3B & 19 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director 82/03/25 3pp
12874 089 24X Fiche 50-338,82/03/25,8204270087.

--8204270109 Notice of issuance & availability of Amends 3B & 19 to Licenses NPF-4 & NPF-7, respectively
CLARK, R. A. Operating Reactors Branch 3 82/03/25 2pp
12874 092 24X Fiche 50-338,82/03/25,8204270087

8204020313 Application to amend License NPF-7, allowing util to test RGB narrow & wide range resistance temp detectors each calendar quarter by use of loop current step response method
LEASBURG, R. H. Virginia Electric & Power Co. 82/03/30 DENTON, H. R.,
CLARK, R. A. Operating Reactors Branch 3. 5pp 12496 278 24X
Fiche 50-339,82/03/30,8204020313

8204020351 Discusses scope of work & status for installation of steam generator insp ports at facilities Requests NRC concurrence on location & size of penetration Two oversize drawings & five photographs encl. Aperture cards are available in PDR
LEASBURG, R. H. Virginia Electric & Power Co. 82/03/30 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director CLARK, R. A.
Operating Reactors Branch 3 17pp 12498:337 24X
Fiche 50-338,82/03/30,8204020351

8204050006 Advises that LHSI & ORS pump support pad matl for Unit 1, per NUREG-0737, Item II.8.2, will be replaced during refueling outage scheduled to begin 820521 Shield wall for hydrogen recombiner vault will be completed during Unit 2 refueling
LEASBURG, R. H. Virginia Electric & Power Co. 82/03/31 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p 12521 219 24X
Fiche 50-338,82/03/31,8204050006

8204060095 Discusses status of performance testing of relief & safety valves required by Item II D.1, NUREG-0737 Based on review of test results valves envelope expected operating & accident conditions
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/01 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing. 4pp 12550 157 24X Fiche 50-338,82/04/01,
8204060095.

8204090439 Forwards test results for natural circulation boron mixing & cooldown test.
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12624,120 24X
Fiche 50-339,82/04/05,8204090439.

--8204090441 "Natural Circulation Boron Mixing & Cooldown," test rpt
CLARK, D. E., SMITH, J. P. Virginia Electric & Power Co. 82/04/05
5pp. 12624 121. 24X Fiche 50-339,82/04/05,8204090439

8204200504 Notifies of formal acceptance of util commitments to Generic Ltr 81-01, "Qualification of Insp. Exam & Testing & Audit Personnel."
CLARK, R. A. Operating Reactors Branch 3 82/04/05 LEASBURG, R. H.
Virginia Electric & Power Co. 2pp 12787 164 24X
Fiche 50-338,82/04/05,8204200504

8204120355 Notifies of design change effecting equipment that controls amount of radioactivity in effluents
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director CLARK, R. A.
Operating Reactors Branch 3 1p 12641 212 24X
Fiche:50-338,82/04/06,8204120355

8204120180 Forwards VEP FRD-4B, "North Anna Unit 2,Cycle 1 Core Performance Rept."
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/07. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director CLARK, R. A.
Operating Reactors Branch 3. 1p. 12635 356 24X
Fiche:50-339,82/04/07,8204120180

--8204120183 "North Anna Unit 2,Cycle 1 Core Performance Rept."
MANN, B. D., DILLARD, F. D., SNOW, C. T. Virginia Electric & Power Co.
VEP-FRD-4B 81/04/30 49pp. 12635,357. 24X
Fiche 50-339,82/04/07,8204120180.

8204160392 Advises of status of special (in-situ) calibr requirements of containment high-range radiation monitors as required by Item II F.1.3 of NUREG-0737.
LEASBURG, R. H. Virginia Electric & Power Co. 82/04/08 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 12707:147
24X Fiche:50-000,82/04/08,8204160392.

DOCKETED ITEMS

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8204160423 Advises that no need exists for performing rodded M/D flux map measurement as long as results of unrodded M/D flux map evaluation & control rod bank worth measurements satisfactory Startup testing program plans in 820308 ltr LEASBURG, R H Virginia Electric & Power Co 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Licensing Branch 4 3pp 12707 073 24X Fiche 50-339, 82/04/08, 8204160423

8204200364 Forwards Amends 39 & 20 to License NPF-4 & NPF-7, respectively, safety evaluation & notice of issuance & availability Changes based on reanalysis of ECCS performance for postulated large break LOCA ENGLE, L B Operating Reactors Branch 3 82/04/13 LEASBURG, R H Virginia Electric & Power Co 3PP 12804 131 24X Fiche 50-338, 82/04/13, 8204200364

--8204200370 Amend 39 & 20 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs based on reanalysis of ECCS performance for postulated large break LOCA assuming 7X steam generator uniform tube plugging CLARK, R A Operating Reactors Branch 3 82/04/13 22pp, 12804 134 24X Fiche 50-338, 82/04/13, 8204200364

--8204200372 Safety evaluation supporting Amends 39 & 20 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director 82/04/13 5pp 12804 156 24X Fiche 50-338, 82/04/13, 8204200364

--8204200378 Notice of issuance & availability of Amends 39 & 20 to Licenses NPF-4 & NPF-7, respectively
CLARK, R A Operating Reactors Branch 3 82/04/13 2pp 12804 161 24X Fiche 50-338, 82/04/13, 8204200364

8204090447 Requests amend to License NPF-7 to change operability requirement for addl instrumentation for reactor vessel level sys Sys will be required to be operational following startup from 820101 refuelling LEASBURG, R H Virginia Electric & Power Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 5pp 12624 111 24X Fiche 50-339, 82/04/15, 8204090447

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl EISENHUT, D Q Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204220366 Application to amend Licenses NPF-4 & NPF-7, changing Tech Specs to exempt facilities from requirement to perform functional testing for snubbers greater than 50,000 klps around steam generators & reactor coolant pumps LEASBURG, R H Virginia Electric & Power Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 4pp 12808 039 24X Fiche 50-338, 82/04/16, 8204220366

--8204220378 Proposed Tech Spec changes re exemption from requirement to perform functional testing for snubbers greater than 50,000 klps around steam generators & reactor coolant pumps during upcoming refuelling & maint outages
* Virginia Electric & Power Co 82/04/16 8pp 12808 043 24X Fiche 50-338, 82/04/16, 8204220366

8204220379 Informs that util will provide commitment schedule for implementation of NUREG-0737 items identified in Generic Ltr 82-05 by 820517 incomplete items include items II B 2, II B 3 & II F 1 LEASBURG, R H Virginia Electric & Power Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12806 351 24X Fiche 50-000, 82/04/16, 8204220379

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D Q Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204230323 Forwards addl info re YH1 Action Item II B 1, RCS vents, per 820224 request LEASBURG, R H Virginia Electric & Power Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3, 17pp 12869 070 24X Fiche 50-338, 82/04/23, 8204230323

8204280365 Application to amend License NPF-7, changing Tech Spec 3/4.6 3 1, Table 3 6-1 to reflect addition & deletion of containment isolation valves Class II amend fee encl LEASBURG, R H Virginia Electric & Power Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 5pp 12865 252 24X Fiche 50-339, 82/04/23, 8204280365

--8204280368 Proposed revision to Tech Spec 3/4.6 3 1, Table 3 6-1, reflecting addition & deletion of containment isolation valves
* Virginia Electric & Power Co 80/08/21 19pp 12865 257 24X Fiche 50-339, 82/04/23, 8204280365

0 Inspection reports, IE Bulletins & correspondence

8204230372 Informs that due to delay in Westinghouse testing, licensee B10708 commitment to modify valve MOV-2269B in response to IE Bulletin 81-02 must be deferred until Fall 1982 maint outage LEASBURG, R H Virginia Electric & Power Co 82/02/03 O'REILLY, J P Region 2, Office of Director 1p 12816-041 24X Fiche 50-339, 82/02/03, 8204230372

8204010360 Forwards IE Insp Repts 50-338/82-04 & 50-339/82-04 on 820106-0205 No noncompliance noted LONG, F J Division of Project & Resident Programs 82/03/05 LEASBURG, R H Virginia Electric & Power Co 2pp 12475 326 24X Fiche 50-338, 82/03/05, 8204010360

--8204010367 IE Insp Repts 50-338/82-04 & 50-339/82-04 on 820106-0205 No noncompliance noted Major areas inspected followup of previous insp findings, LERS, surveillance maint activities & plant operations JOHNSON, D F, BRYNLOCK, M B, DANCE, H C Division of Project & Resident Programs 82/03/05 8pp 12475 328 24X Fiche 50-338, 82/03/05, 8204010360

8204010332 Forwards IE Insp Repts 50-338/82-06, 50-339/82-06 & 50-404/82-01 on 820210-12 No noncompliance noted LONG, F J Division of Project & Resident Programs 82/03/12 LEASBURG, R H Virginia Electric & Power Co 2pp 12476.173, 24X Fiche 50-338, 82/03/12, 8204010332

--8204010333 IE Insp Repts 50-338/82-06, 50-339/82-06 & 50-404/82-01 on 820210-12 No noncompliance noted Major areas inspected svc water pump house settlement, QA/QC controls & work activities LENAHAH, J J, CONLON, T E Division of Engineering & Technical Programs 82/03/05 7pp 12476 175 24X Fiche 50-338, 82/03/12, 8204010332

8204010326 Act receipt of 820224 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-31 & 50-339/81-28 LONG, F J Division of Project & Resident Programs 82/03/24 LEASBURG, R H Virginia Electric & Power Co 1p 12477 282 24X Fiche 50-338, 82/03/24, 8204010326

--8204010339 Forwards IE Insp Repts 50-338/81-31 & 50-339/81-28 on 811206-820105 & notice of violation LEWIS, R C, Division of Project & Resident Programs 82/01/29 LEASBURG, R H Virginia Electric & Power Co 2pp 12477.286 24X Fiche 50-338, 82/03/24, 8204010326

--8204010340 Notice of violation from insp on 811206-820105, * Division of Project & Resident Programs, 82/01/29 1p 12477.288 24X Fiche 50-338, 82/03/24, 8204010326

--8204010343 IE Insp Repts 50-338/81-31 & 50-339/81-28 on 811206-820105 Noncompliance noted reactor changed from hot standby to startup mode w/o meeting limiting condition for operation JOHNSON, D F, BRYNLOCK, M B, DANCE, H C Division of Project & Resident Programs 82/01/27 5pp 12477 289 24X Fiche 50-338, 82/03/24, 8204010326

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested O'REILLY, J P Region 2, Office of Director, 82/03/26 UHRIG, R E, Florida Power & Light Co 4pp 12670.311, 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem" O'REILLY, J P, Region 2, Office of Director 82/03/31, UHRIG, R E, Florida Power & Light Co 4pp 12670.005 24X Fiche 50-000, 82/03/31, 8204140435

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B204230422 Forwards IE Insp Repts 50-338/82-07 & 50-339/82-07 on 820206-0305 No noncompliance noted
 LONG, F J Division of Project & Resident Programs 82/04/02
 LEASBURG, R H Virginia Electric & Power Co 2pp 12814 233 24X
 Fiche 50-338, 82/04/02, 8204230422

--8204230426 IE Insp Repts 50-338/82-07 & 50-339/82-07 on 820206-0305 No noncompliance noted Major areas inspected LERs, surveillance & maint activities & plant operations
 JOHNSON, D F, SHYMLOCK, H B, DANCE, H C Division of Project & Resident Programs 82/04/01 4pp 12814 235 24X
 Fiche 50-338, 82/04/02, 8204230422

B204040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
 Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8204040142

B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
 O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
 Florida Power & Light Co 3pp 12670 358 24X
 Fiche 50-000, 82/04/13, 8204140401

B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at S&W Plants," to be reviewed for possible applicability
 O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
 Florida Power & Light Co App 12666 251 24X
 Fiche 50-000, 82/04/13, 8204140442

B204160372 Advises that installation of steam generator insp ports for Unit 2 will continue during current refueling outage
 Unit 1 steam generators will be modified during next refueling outage, per 820405 telcon
 LEASBURG, R H Virginia Electric & Power Co 82/04/13 DENTON, H R
 CLARK, R A Operating Reactors Branch 3 1p 12707 152 24X
 Fiche 50-338, 82/04/13, 8204160372

B204210208 Forwards IE Safeguards Insp Repts 50-338/82-10 & 50-339/82-10 on 820322-26 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/04/15
 LEASBURG, R H Tennessee Valley Authority 2pp 12801 028 24X
 Fiche 50-338, 82/04/15, 8204210208

--8204210219 IE Safeguards Insp Repts 50-338/82-10 & 50-339/82-10 on 820322-26 No noncompliance noted Major areas inspected security plan & implementing procedures & security organization Details withheld (ref 100FR73 21)
 TILGHAN, A, MCGUIRE, D R Division of Engineering & Technical Programs 82/04/13 1p 12801 030 24X Fiche 50-338, 82/04/15, 8204210219

B204290073 Forwards Franklin Research Ctr request for addl info in response to IE Bulletin 82-04 re PWR main steam line break w/continued feedwater addition
 CLARK, R A Operating Reactors Branch 3 82/04/15 LEASBURG, R H
 Virginia Electric & Power Co 2pp 12899 280 24X
 Fiche 50-338, 82/04/15, 8204290073

--8204290084 'PWR Main Steam Line Break W/Continued Feedwater Addition: Vepco Units 1 & 2,' request for addl info.
 VOSBURV, F. Franklin Institute/Franklin Research Center
 NRC-03-B1-130 82/03/15 HEARN, P NRC - No Detailed Affiliation
 Given 3pp 12899 282 24X Fiche 50-338, 82/04/15, 8204290084

B20401413 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
 i/svc list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21.
 App 12873 001 24X Fiche 50-000, 82/04/21, 820401413

Periodic operating reports & related correspondence

B204050179 Forwards monthly operating repts for Jan 1982.
 LEASBURG, R H Virginia Electric & Power Co. 82/02/12 HALLER, N M
 Office of Management and Program Analysis. 1p. 12329, 276 24X
 Fiche 50-338, 82/02/12, 8204050179.

--8204050183 Monthly operating repts for Jan 1982
 ROSEN, L L. Virginia Electric & Power Co. 82/02/03. 9pp.
 12329, 277. 24X Fiche 50-338, 82/02/12, 8204050179.

B204150514 Forwards monthly operating repts for Feb 1982.
 LEASBURG, R H Virginia Electric & Power Co. 82/03/15 HALLER, N M.
 Office of Management and Program Analysis 1p 12678 074 24X
 Fiche 50-338, 82/03/15, 8204150514.

B204150517 Monthly operating repts for Feb 1982
 ROSEN, L L. Virginia Electric & Power Co. 82/03/03. 9pp
 12678, 075 24X Fiche 50-338, 82/03/15, 8204150514.

B204060040 Forwards "Annual Environ Operating Rept, Radiological Rept for 1981"
 LEASBURG, R H Virginia Electric & Power Co 82/04/01
 O'REILLY, J P Region 2, Office of Director 1p 12551 140 24X
 Fiche 50-338, 82/04/01, 8204060040

--8204060047 "Annual Environ Operating Rept, Radiological Rept for 1981"
 JOHNSON, M L., STAFFORD, A H, CARTWRIGHT, W R Virginia Electric & Power Co 82/04/01. 190pp 12551, 142 24X Fiche 50-338, 82/04/01, 8204060040

8 Reportable occurrences, LERs & related correspondence

B204160272 Forwards LER 82-013/03L-0
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/07
 O'REILLY, J P Region 2, Office of Director 1p 12695 039 24X
 Fiche 50-339, 82/03/07, 8204160272

--8204160282 LER 82-013/03L-0 on 820308, one diesel generator & one offsite power supply for 2H emergency bus became temporarily inoperable Caused by attempt to restart 2H emergency diesel generator prior to shutdown delay on fuel supply timing out
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/07 Region 2, Office of Director 3pp 12695 040 24X Fiche 50-339, 82/03/07, 8204160272

B204020326 Forwards LER 82-005/03L-0
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/15
 O'REILLY, J P Region 2, Office of Director 1p 12496 248. 24X
 Fiche 50-339, 82/03/15, 8204020326

--8204020329 LER 82-005/03L-0 on 820222, in mode 1, 2J emergency diesel generator fire door (B71-16) between diesel room & turbine bldg would not latch Caused by door lock tumbler rotating on axis & not engaging latch Lock tumbler tightened
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/15 Region 2, Office of Director 2pp 12496 249 24X Fiche 50-339, 82/03/15, 8204020326

B204020228 Forwards LER 82-008/01T-0
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/17.
 O'REILLY, J P Region 2, Office of Director 1p 12498 289 24X
 Fiche 50-339, 82/03/17, 8204020228

--8204020232 LER 82-008/01T-0 on 820307, prior to refueling outage, power restored to accumulator isolation valves & valves closed w/ pressurizer pressure 1,000 psig Caused by personnel error. Valves automatically reopened w/increased pressure
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/17 Region 2, Office of Director 2pp 12498 290 24X Fiche 50-339, 82/03/17, 8204020228.

B204160582 Forwards LER 82-007/03L-0
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/31
 O'REILLY, J P Region 2, Office of Director 1p 12701 075 24X
 Fiche 50-339, 82/03/31, 8204160582

--8204160591 LER 82-007/03L-0 on 820312, during mode 5, emergency diesel generators 2H & 2J were not operable Caused by failure of voltage regulator for 2J causing bus voltage to peg high & open 1J output breaker 23J2
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/31 Region 2, Office of Director 2pp 12701 076 24X Fiche 50-339, 82/03/31, 8204160582.

B204280018 Forwards LER 82-012/03L-0
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/31
 O'REILLY, J P Region 2, Office of Director 1p 12870 216 24X
 Fiche 50-339, 82/03/31, 8204280018

--8204280022 LER 82-012/03L-0 on 820319, fire door M80-2 between red control room & outside would not close On 820326, fire door A80-2 between red control room & auxiliary bldg would not close Caused by improper alignment due to excessive use
 CARTWRIGHT, W R Virginia Electric & Power Co. 82/03/31 Region 2, Office of Director 2pp 12870 217 24X Fiche 50-339, 82/03/31, 8204280018

B204280026 Forwards LER 82-009/03L-0
 CARTWRIGHT, W R Virginia Electric & Power Co 82/03/31
 O'REILLY, J P. Region 2, Office of Director 1p 12870 206 24X
 Fiche 50-339, 82/03/31, 8204280026.

--8204280031 LER 82-009/03L-0 from 820308-10, pressurizer power operated relief valves declared inoperable three times while cooling down for refueling outage Caused by excessive nitrogen sys demand, excessive sys leakage & inadequate makeup supply
 CARTWRIGHT, W R Virginia Electric & Power Co. 82/03/31 Region 2, Office of Director 2pp. 12870 207. 24X Fiche 50-339, 82/03/31, 8204280026

8204160412 Part 21 rept re unqualified latching relays supplied by Westinghouse in solid state protection sys. Initially reported 820402 Qualified latches will be installed during refueling outages
LEASBURG, R H Virginia Electric & Power Co 82/04/07
O'REILLY, J P Region 2, Office of Director 2pp 12707 069 24X
Fiche 50-338, 82/04/07, 8204160412

8204280240 Forwards LER 82-014/01T-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07
O'REILLY, J P Region 2, Office of Director 1p 12864 019 24X
Fiche 50-339, 82/04/07, 8204280240

--8204280247 LER 82-014/01T-0 on 820329, Westinghouse determined that six solid state protection output slave relays did not have qualified latching mechanisms Caused by Westinghouse supplying unqualified mechanisms Latches will be replaced
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/07 Region
2, Office of Director 3pp 12864 020. 24X Fiche 50-339, 82/04/07, 8204280240.

8204160303 Forwards LER 82-010/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/08
O'REILLY, J P Region 2, Office of Director 1p 12693 172. 24X
Fiche 50-339, 82/04/08, 8204160303

--8204160358 LER 82-010/03L-0 on 820310, feedwater isolation valves MOV-FW-254A, B & C & boron injection tank recirculation valves TV-2884A, B & C could be reopened w/Phase A isolation in effect Reset circuitry to be investigated for mods
Virginia Electric & Power Co 82/04/08 Region 2, Office of Director 2pp 12693 173 24X Fiche 50-339, 82/04/08, 8204160303

8204280043 Forwards LER 82-015/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/14,
O'REILLY, J P Region 2, Office of Director. 1p. 12870 197 24X
Fiche 50-339, 82/04/14, 8204280043.

--8204280049 LER 82-015/03L-0 on 820323, setpoint of code safety valve SV-2551-B found to be 2,400 psig, outside 2,485 psig tolerance band Caused by spring compression being out of adjustment Spring compression readjusted.
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/14. Region
2, Office of Director 1p 12870 198 24X Fiche 50-339, 82/04/14, 8204280043

8204280469 Forwards LER 82-016/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/14,
O'REILLY, J P Region 2, Office of Director 1p. 12867 287 24X
Fiche 50-339, 82/04/14, 8204280469

--8204280481 LER 82-016/03L-0 on 820323, lower main bearing 14 in emergency diesel 2-EE-EQ-1J found scored Caused by lack of lubrication due to disconnected lubrication oil line
Bearing replaced
CARTWRIGHT, W R Virginia Electric & Power Co 82/04/14. Region
2, Office of Director 2pp. 12867 288 24X Fiche 50-339, 82/04/14, 8204280469

8204280507 PNO-II-82-40 on 820114, members of Louisa County Board of Supervisors & five senior VEPCC officials were exposed to O Q99 from Rb-88 during plant tour Two employees suspended for changing sensitivity of monitoring devices
HARDIN, A K, DANCE, H C Region 2, Office of Director 82/04/16
2pp 12867 291 24X Fiche 50-338, 82/04/16, 8204280507.

DOCKET 50-341 ENRICO FERRI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8204120018 Supply response to FOIA request for documents on three individuals involvement in licensing matters before appointment to ABLB Addl documents discovered listed in App A encl.
FELTON, J M Division of Rules and Records. 81/12/22. ZITZER, P
Limerick Ecology Action 3pp. 12654:227 24X Fiche 50-000, 81/12/22, 8204120018.

--8204120046 Forwards, for review, AEC 700812 ltr to util requesting addl info re proposed plant. W/o encl.
MORRIS, P A Atomic Energy Commission. 70/08/17 HENDRIE, J M.
ACRB - Advisory Committee on Reactor Safeguards. 1p 12654:235
24X Fiche 50-000, 81/12/22, 8204120018.

8204130118 Notification of 820316 meeting w/Licensing Review Group 1 in Bethesda, MD to discuss BWR STS.
FAULKNER, H J. Standardization & Special Projects Branch. 82/03/15
MILLER, J R. Standardization & Special Projects Branch. 11pp.
12660.080. 24X Fiche 50-000, 82/03/15, 8204130118.

8204210046 Summary of 820311 meeting w/util & NUTECH re discussion of planned containment plant unique analysis, analysis of torus attached piping & info for NRC development of audit review procedure
KINTNER, L L Licensing Branch 1 82/03/22 Licensing Branch 1
26pp 12811 330 24X Fiche 50-341, 82/03/22, 8204210046

8204210640 Notification of 820326 meeting w/util in Bethesda, MD to discuss fuel load date
KINTNER, L L Licensing Branch 1 82/03/22 YOUNGBLOOD, B J
Licensing Branch 1 3pp 12794 063 24X Fiche 50-341, 82/03/22, 8204210640

8204290041 Summarizes schedule for completing containment mods & for submission of addl info to complete review of Mark I containment design, piping attached to containment & mods to equipment to perform containment safety function
YOUNGBLOOD, B J Licensing Branch 1. 82/03/23. TAUBER, H. Detroit
Edison Co 4pp 12893 136. 24X Fiche 50-341, 82/03/23, 8204290041.

8204010296 Summarizes points discussed & agreed upon at 820326 meeting between util & NRC re estimated & projected fuel loading date for facility Fuel load date of Nov 1982 anticipated
TAUBER, H. Detroit Edison Co 82/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp 12477 302 24X
Fiche 50-341, 82/03/29, 8204010296.

8204120008 Forwards requests for addl info re mod to radwaste sys
YOUNGBLOOD, B J Licensing Branch 1 82/03/29 TAUBER, H. Detroit
Edison Co 16pp 12652 175 24X Fiche 50-341, 82/03/29, 8204120008

8204140061 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of MI." Contractor, State of MI
BROBERG, D J Research Contracts Branch FIN B-1244 82/04/06
COBB, L I, COHEN, L K Director's Office, Office of Inspection and Enforcement 1p. 12672 348 24X Fiche 50-341, 82/04/06, 8204140061

--8204140064 Mod 2, providing funding for CY82 & addl monitoring site, to "Environ Monitoring Program W/State of MI."
WALKER, B. Michigan, State of MORTON, K V. Research Contracts
Branch. FIN B-1244 82/04/06 1p 12672 349 24X
Fiche 50-341, 82/04/06, 8204140061.

8204220337 Summary of 820326 meeting w/util in Detroit, MI re estimated fuel load date, List of attendees encl.
KINTNER, L L Licensing Branch 1 82/04/06 Licensing Branch 1
3pp. 12833 249 24X Fiche 50-341, 82/04/06, 8204220337

8204270569 Board Notification 82-31 forwarding info re hydrodynamic loads in control rod drive sys due to fast scram actuation
TEDESCO, R L Assistant Director for Licensing 82/04/06 Atomic
Safety and Licensing Board Panel 9pp 12872 107 24X
Fiche 50-000, 82/04/06, 8204270569

8204160132 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Glnna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth
Edison Co POLLOCK, M B Long Island Lighting Co 7pp. 12787 196
24X Fiche: 50-000, 82/04/15, 8204160132

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing 82/04/20 HAUSFURO, A
Consolidated Edison Co of New York SHIELDS, S W. Public Service
Co of Indiana, Inc ROOT, L D Iowa Electric Light & Power Co.
18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295.

8204270209 Notifies that facility unique containment design info submitted as part of FSAR Section 3 B, Amend 12 NEDE 21059, transmitted to NRC on 820223, determined applicable to facility.
TAUBER, H. Detroit Edison Co. 82/04/21 TEDESCO, R L. Assistant
Director for Licensing 1p. 12853 001. 24X Fiche 50-341, 82/04/21, 8204270209

D. NRC Draft/Final Environmental Statements, supply & correspondence

8204150225 Forwards errata to Addendum 1 to FES (NUREG-0769).
YOUNGBLOOD, B J Licensing Branch 1 82/03/23 TAUBER, H. Detroit
Edison Co 2pp. 12687 343. 24X Fiche 50-341, 82/03/23, 8204150225.

--8204150235 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF ENRICO FERRI ATOMIC POWER PLANT, UNIT NO. 2, Docket No 50-341.
(Detroit Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0769
ADD01 ERR. 82/03/23. 1p. 12687 345 24X Fiche: 50-341, 82/03/23, 8204150235

DOCKETED ITEMS

8204020432 Advises of review of Addendum 1 to FES re facility operation No comments offered
HILNER, H R Agriculture, Dept of 82/03/29 YOUNGBLOOD, B J
Licensing Branch 1 1p 12503 061 24X Fiche 50-341, 82/03/29, 8204020432

8204230425 Advises of review completion of draft suppl to FES including assessment of postulated accident & potential exposure to public No environ objections
BACKEY, B T Environmental Protection Agency 82/04/20
YOUNGBLOOD, B J Licensing Branch 1 1p 12817 092 24X
Fiche 50-341, 82/04/20, 8204230425

E NRC Safety Evaluation Report (SER): suppl & correspondence

8204070690 Forwards request for addl info re post-accident chemical sampling, NUREG-0737, Item 11 B.3 Info expected within 90 days Also forwards "Evaluation of OE & SEC Chemical Procedures for Post-Accident Analysis of Reactor Coolant"
YOUNGBLOOD, B J Licensing Branch 1 82/03/26 TAUBER, H Detroit Edison Co 8pp 12596 326 24X Fiche 50-341, 82/03/26, 8204070690

--8204070694 "Evaluation of OE & SEC Chemical Procedures for Post-Accident Analysis of Reactor Coolant Samples"
* Idaho National Engineering Laboratory 81/11/30 55pp
12596 334 24X Fiche 50-341, 82/03/26, 8204070690

F Security, medical, emergency & fire protection plans

8204050474 Submits response to 820311 ltr re evacuation of Stonew Pointe residents in case of emergency. Forwards testimony filed by util Hearing will be held on 820331
WOODHEAD, C P Office of the Executive Legal Director 82/03/23
ECKERT, J R Monroe County, MI 1p 12565 292 24X
Fiche 50-341, 82/03/23, 8204050474.

G Adjudicatory correspondence

8204210461 Order closing evidentiary record
MILHOLLIN, O L Atomic Safety and Licensing Board Panel 82/04/19
1p 12802 044. 24X Fiche 50-341, 82/04/19, 8204210461

H General correspondence

8204130124 Opposes facility licensing.
TRAXLER, P Affiliation Unknown 82/04/04 MILHOLLIN, O NRC - No
Detailed Affiliation Given 1p 12655:149 24X
Fiche 50-341, 82/04/06, 8204130124

8204200386 Forwards 820318 press release announcing OL hearing beginning 820331 Local & major papers & radio & TV stations carrying announcement listed
KINTNER, L Licensing Branch 1 82/04/09 DANAH, L J Affiliation Unknown 2pp 12804 168 24X Fiche 50-341, 82/04/09, 8204200386

G Inspection reports, IE Bulletins & correspondence

8204290297 Board Notification 82-28 forwarding info re safety relief valve control sys, OA during const & emergency preparedness relevant to OL proceeding. Resolution of listed issues will be documented in future SER suppl
TEDESCO, R L Assistant Director for Licensing 82/03/24 Atomic
Safety and Licensing Board Panel, 10pp 12894 269 24X
Fiche 50-341, 82/03/24, 8204290297

8204010113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" w/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355. 24X Fiche 50-000, 82/03/26, 8204010113.

8204160419 Forwards IE Insp Rept 50-341/82-01 on 820101-0228 & notice of violation
SPESBARD, R L Division of Project & Resident Programs 82/04/01
WELLS, D A Detroit Edison Co, 2pp 12707 084 24X
Fiche 50-341, 82/04/01, 8204160419

--8204160424 Notice of violation from insp on 820101-0228
SPESBARD, R L Division of Project & Resident Programs, 82/04/01, 3pp 12707 086. 24X Fiche 50-341, 82/04/01, 8204160419.

--8204160433 IE Insp Rept 50-341/82-01 on 820101-0228 Noncompliance noted failure to provide or implement procedure requirements re reactor pressure vessel insp.
LITTLE, B H, BYRON, P M, KONKLIN, J E Division of Project & Resident Programs, 82/03/31, 9pp 12707 089. 24X
Fiche 50-341, 82/04/01, 8204160419.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8204050135 Interim deficiency rept re emergency diesel generator relay failures, initially reported 820222 Six of 11 relays tested on diesel generator 12 did not operate properly Failure under investigation
WELLS, D A Detroit Edison Co 82/03/23 KEPLER, J O Region 3, Office of Director 2pp 12515 274 24X Fiche 50-341, 82/03/23, 8204050135

8204050320 Interim deficiency rept re cracking of diesel generator fuel oil storage tank foundation, initially reported 820222 Caused by overheated cleaning solution in tank Investigation underway Final rept to be sent 820722
WELLS, D A Detroit Edison Co 82/03/23 KEPLER, J O Region 3, Office of Director 2pp 12529 344 24X Fiche 50-341, 82/03/23, 8204050320

8204050186 Interim rept re RHR piping design deficiency, initially reported 820218 Complete analysis of RHR piping sys being made to determine if sys safe at operating temps & pressures. Next rept by 820716
WELLS, D A Detroit Edison Co 82/03/24 KEPLER, J O Region 3, Office of Director 1p 12531 188 24X Fiche 50-341, 82/03/24, 8204050186

8204050199 Interim deficiency rept re failure of MSIV, initially reported on 820217 Util is investigating cause of improper assembly to determine corrective action of training personnel &/or changing procedures Next rept by 820716
WELLS, D A Detroit Edison Co 82/03/24 KEPLER, J O Region 3, Office of Director 1p 12531 133 24X Fiche 50-341, 82/03/24, 8204050199

8204050296 Final deficiency rept re pipe support beam attachments (struts) initially reported 801113 Matl coordination group directed to terminate releasing brackets to field, effective 820219 New M-146 brackets will be used
WELLS, D A Detroit Edison Co 82/03/24 KEPLER, D A Region 2, Office of Director 2pp 12931 329 24X Fiche 50-341, 82/03/24, 8204050296

8204050027 Interim deficiency rept re calibr of torque wrenches, initially reported on 810303 Deviation disposition requests issued to resolve hardware problems & procedures revised Next rept to be provided by 820723
WELLS, D A Detroit Edison Co 82/03/25 KEPLER, J O Region 3, Office of Director 2pp 12921 015 24X Fiche 50-341, 82/03/25, 8204050027

8204090187 Interim deficiency rept re RHR svc water piping design defect, initially reported 820218 Analysis continuing Next rept will be submitted by 820716
WELLS, D A Detroit Edison Co 82/03/30 KEPLER, J O Region 3, Office of Director 1p 12628 170 24X Fiche 50-341, 82/03/30, 8204090187

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating SWRs utilize sub HMA relays All potential problems will be corrected before startup.
SHERWOOD, O O General Electric Co 82/04/01, DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 12804 001 24X Fiche 50-000, 82/04/01, 8204210137.

8204160382 Interim Part 21 rept re item on Grafoil pipe sealant tape, initially reported on 820309 Util evaluating useability of available tape & manufacturer contacted to obtain certificate of compliance Next rept scheduled 820806
WELLS, D A Detroit Edison Co 82/04/08 KEPLER, J O Region 3, Office of Director, 2pp 12707 129 24X Fiche 50-341, 82/04/08, 8204160382

8204160543 Interim Part 21 rept re battery cables, originally reported on 820312 Cables will be replaced w/larger size & interposing relays will be installed to reduce current through long control circuits Next rept by 820806
WELLS, D A Detroit Edison Co 82/04/09 KEPLER, J O Region 3, Office of Director, 2pp 12701 103 24X Fiche 50-341, 82/04/09, 8204160543.

DOCKETED ITEMS

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8204270235 Interim deficiency rept re stainless steel piping BA 312TP 316 & TP316HF, initially reported 820317 BA 312TP316 & TP316HF installed in number of locations in lieu of required BA 312TP316i Investigation underway. Next rept by 820813 WELLS, D A Detroit Edison Co 82/04/15 KEPLER, J O Region 3, Office of Director. 1p 12852 288 24X Fiche 50-341, 82/04/15, 8204270235

T Hearing transcripts on non-antitrust matters

8204090444 Transcript of 820331 hearing in Monroe, MI Pp 211-397
Testimony of SH Learch, TA Alessi, WJ Fahrner, PA Barrett, B Little, HM Wescott, HS Phillips, FC Hawkins & F Kuron encl
* Atomic Safety and Licensing Board Panel 82/03/31 186pp
12552 122 24X Fiche 50-341, 82/03/31, 8204090444

8204060091 Transcript of 820401 hearing in Monroe, MI Pp 398-511
MILHOLLIN, O L, MORRIS, P A Atomic Safety and Licensing Board Panel
82/04/01 113pp 12549 347 24X Fiche 50-341, 82/04/01, 8204060091.

8204060111 Transcript of 820402 hearing in Monroe, MI Pp 512-579
Testimony of F Kentor, T Urbanik & RJ Anthony on evaluation of Stony Pointe, MI residential area encl
* Atomic Safety and Licensing Board Panel 82/04/02 87pp
12549 219 24X Fiche 50-341, 82/04/02, 8204060111

8204130211 Forwards 820402 transcript of hearing w/o encl
WOODHEAD, C P Hearing Branch 3 82/04/09 PERRY, S, ANTHONY, R J
Federal Emergency Management Agency, URBANIK, T Texas A & M Univ
1p 12655 334 24X Fiche 50-341, 82/04/09, 8204130211

8204210445 Proposed corrections to 78i2i8 & 810722 prehearing conferences & 820331-0402 hearing transcripts Certificate of Svc encl
VOIGT, H H Detroit Edison Co VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 82/04/19 8pp 12802 297 24X Fiche 50-341, 82/04/19, 8204210445

8204290193 Proposed corrections to transcript of 820331-0402 hearings in Monroe, MI Certificate of Svc encl
WOODHEAD, C P Hearing Branch 3 82/04/28 10pp 12883 311 24X Fiche 50-341, 82/04/28, 8204290193

DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8204060072 Submits addl info clarifying 810319 & 0505 requests for exemption from 10CFR50, App R requirements for intake structure, fuel, auxiliary & turbine bldgs & cable penetration
WITHERS, B D Portland General Electric Co 82/03/29 CLARK, R A
Operating Reactors Branch 3 6pp 12554 298 24X Fiche 50-344, 82/03/29, 8204060072

8204120218 Releases public version of revised radiological emergency response plan implementing procedures.
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 206 24X Fiche 50-344, 82/03/29, 8204120218

--8204120223 Forwards public version of revised radiological emergency response plan implementing procedures, consisting of Revision 4 to Procedure EP-15 re emergency supply lists & Revision 2 to EP-16 re drills & exercises
PUZEY, A M Portland General Electric Co 82/03/16 CLARK, R A
Office of Nuclear Reactor Regulation, Director 2pp. 12654:207, 24X Fiche 50-344, 82/03/29, 8204120218

--8204120228 Public version of revised radiological emergency response plan implementing procedures, consisting of Revision 4 to Procedure EP-15 re emergency supply lists & Revision 3 to EP-16 re drills & exercises
* Portland General Electric Co 82/03/10, 29pp 12654, 209, 24X Fiche 50-344, 82/03/29, 8204120218

8204120411 Submits rept of upgraded emergency plan full-scale exercises at facilities, in response to 820309 request. Rancho Beco exercise scheduled for June 1982 improvement areas noted. Benefits from issuing NUREG rept seen as minimal.
SPENCER, Q B Division of Radiological Safety & Safeguards Program 82/03/30 GRIMES, B K Division of Emergency Preparedness 3pp. 12639, 139, 24X Fiche 50-000, 82/03/30, 8204120411

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73 21 Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPER, L. License Fee Management Branch. 82/04/05 Office of Nuclear Reactor Regulation, Director 1p. 12633, 260, 24X Fiche 50-000, 82/04/05, 8204090152.

8204300129 Requests addl info re 810415 & 820219 responses to NUREG-0654, Item III A 1 2 re shift staffing & augmentation for emergency maint Analysis of Table B-1 criteria by emergency function needed Response expected within 60 days
CLARK, R A Operating Reactors Branch 3 82/04/07 WITHERS, B D Portland General Electric Co 3pp. 12908 317 24X Fiche 50-344, 82/04/07, 8204300129.

8204220566 Requests addl info re specific requirements of 10CFR73 21 for which delay in implementation requested, detailed statement of reasons for delay & detailed description of compensatory measures during delay period
CLARK, R A Operating Reactors Branch 3 82/04/12 WITHERS, B D Portland General Electric Co 4pp. 12825 333 24X Fiche 50-344, 82/04/12, 8204220566.

Q Adjudicatory correspondence

8204220347 FOIA request for three categories of documents re show cause petitions filed since 1975, petitions filed on Trojan & WPPB Unit 4 & accelerated review of CP application for Skagit/Manford Units 1 & 2.
BELL, N Coalition for Safe Power. 82/02/24. FELTON, J M Division of Rules and Records 1p 12820 105 24X Fiche 50-000, 82/02/24, 8204220347

8204220358 Responds to FOIA request for three categories of info re show cause petitions Documents listed in App A encl
BECY-BI-457 described in App B withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/03/29 BELL, N Coalition for Safe Power 6pp. 12820 106 24X Fiche 50-000, 82/03/29, 8204220358

--7909190026 Petition re safety deficiencies of facility Requests shutdown of facility until plant meets 10CFR50 App A design criteria & IEEE stds for Class 1E electrical systems
BELL, N, ROSOLIE, E. Coalition for Safe Power 79/05/17 7pp 12819 175 24X Fiche 50-344, 82/03/29, 8204220358

--7909190024 Requests review of 79517 petition by Coalition for safe Power re fire protection & qualification of components, to determine whether petition requires immediate action
Petition encl.
CHILK, S J Office of the Secretary of the Commission 79/07/31 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 12819 112 24X Fiche 50-344, 82/03/29, 8204220358

--7909190022 Forwards request for review of 10CFR2 206 petition re fire protection & qualification of components to determine whether immediate action is needed
MURRAY, J P Office of the Executive Legal Director 79/08/06, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12819 113 24X Fiche 50-344, 82/03/29, 8204220358

--7909190020 Requests assistance in preparing response to petition from Coalition for Safe Power re deficiencies concerning fire protection & environ qualification of electrical equipment
GAMMILL, W P Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/08. GRIMES, B Assistant Director for Systems Engineering (Pre 791030). 3pp. 00740, 319 24X Fiche 50-344, 82/03/29, 8204220358.

--7909280644 Forwards response to Coalition for Safe Power petition re environ qualification of safety-related equipment at facility. Recommends issuance of supplemental SER containing encl info.
MOORE, V Assistant Director for Plant Systems. 79/08/24. GAMMILL, W Assistant Director for Operating Reactor Projects (Pre 791030) 10pp 12819 115 24X Fiche 50-344, 82/03/29, 8204220358.

P Operating license stage documents & correspondence

8202080158 Provides addl clarification of TMI Action Items II, F, 1.1 & II, F 1.2 re capability of radioactive gaseous waste sys & isotokinetic sampling, per NRC 811223 ltr. Diagram of waste gas sys recycle vent encl.
BROEHL, D J. Portland General Electric Co. 82/01/29 CLARK, R A Operating Reactors Branch 3, 3pp. 11849 170, 24X Fiche 50-344, 82/01/29, 8202080158

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing. 82/03/19. HAUSPURG, A. Consolidated Edison Co of New York 7pp. 12313:128, 24X Fiche 50-000, 82/03/19, 8203190001.

8204010328 Forwards editorial changes to 810826 response to NRC request for info re radiation qualification envelopes.
WITHERS, B D. Portland General Electric Co. 82/03/29. CLARK, R A Operating Reactors Branch 3, 4pp. 12477:276, 24X Fiche 50-344, 82/03/29, 8204010328.

DOCKETED ITEMS

8204060105 Discusses status of performance testing of pressure operated relief valves & safety valves required by Item II D 2, NUREG-0737 Based on review of test results, conditions encompass expected conditions at plant
WITHERS, B. D. Portland General Electric Co 82/03/31 EISENHUT, D. O. Division of Licensing 2pp 12351 002 24X Fiche 50-344, 82/03/31, 8204060105

8204290002 Summary of 820323 & 24 meetings w/consultants & util at site re radiological ETS Resolution reached on most items
TRAMMELL, C. M. Operating Reactors Branch 3 82/03/31 Operating Reactors Branch 3 4pp 12893 130 24X Fiche 50-344, 82/03/31, 8204290002

8204300039 Notification of 820406 meeting w/util in Bethesda, MD to discuss operator & STA ed requirements, spent fuel pool retracting, TMI backfits, masonry wall design, meteorology/dose assessment & exceptions to NUREG-0454
TRAMMELL, C. M. Operating Reactors Branch 3 82/04/01 Operating Reactors Branch 3 3pp 12908 290 24X Fiche 50-344, 82/04/01, 8204300039

8204260399 Notification that util response to NUREG-0737, Item II E 1 2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication," has been reviewed & found acceptable
CLARK, R. A. Operating Reactors Branch 3 82/04/08 WITHERS, B. D. Portland General Electric Co 2pp 12855 317 24X Fiche 50-344, 82/04/08, 8204260399

--8204260401 Safety evaluation re auxiliary feedwater sys automatic initiation & flow indication
* Operating Reactors Branch 3 82/04/08 3pp 12855 319 24X Fiche 50-344, 82/04/08, 8204260399.

8204150274 License Change Request B5 to License NPF-1 revising Tech Specs to allow recalibr of axial flux offset detection sys by use of quarter-core flux mapping
WITHERS, B. D. Portland General Electric Co 82/04/12 CLARK, R. A. Operating Reactors Branch 3 3pp 12682 086 24X Fiche 50-344, 82/04/12, 8204150274

--8204150278 Tech Specs changes allowing recalibr of axial flux offset detection sys by use of quarter-core flux mapping
* Portland General Electric Co 82/03/31 6pp 12682 089 24X Fiche 50-344, 82/04/12, 8204150274.

--8204150283 "Excise Detector Recalibr Using Quarter-Core Flux Maps"
KERR, R. A. Westinghouse Electric Corp WCAP-864B 79/02/28, 64pp 12682 095 24X Fiche 50-344, 82/04/12, 8204150274.

204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinma tube rupture, W/o encl NUREG, List of NRC recipients and
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPUG, A. Consolidated Edison Co of New York WITHERS, B. D. Portland General Electric Co 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

1204230468 Forwards systematic assessment of licensee performance for June 1980-June 1981 Overall performance re operation safety is Category 2 approaching Category 1.
ENGELKEN, R. H. Region 5, Office of Director 82/04/19 WITHERS, B. D. Portland General Electric Co 32pp 12817 239 24X Fiche 50-344, 82/04/19, 8204230468.

--8204230473 Response to systematic assessment of licensee performance re findings re audits, reviews & committee activities Steps taken to improve performance
WITHERS, B. D. Portland General Electric Co 82/04/02 ENGELKEN, R. H. Region 5, Office of Director 3pp 12817:271 24X Fiche 50-344, 82/04/19, 8204230468

204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NBS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements and
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPUG, A. Consolidated Edison Co of New York, 18pp 12862:337 24X Fiche 50-000, 82/04/20, 8204210295.

1204300464 Forwards Revision 2 to License Change Application 26 requesting amend to License NPF-1, to replace pages re inservice testing program, Certificate of Svc encl
BROEHL, D. J. Portland General Electric Co 82/04/28 CLARK, R. A. Operating Reactors Branch 3 3pp 12885:212 24X Fiche 50-344, 82/04/28, 8204300464.

--8204300481 Revision 2 to License Change Application 26, modifying Tech Spec contained in App A to License NPF-1 re inservice testing of pumps & valves per Section XI of ASME Boiler & Pressure Vessel Code.
BROEHL, D. J. Portland General Electric Co 82/04/28, 12pp 12885 215 24X Fiche 50-344, 82/04/28, 8204300464

--8204300484 Proposed Tech Specs re inservice testing of pumps & valves
* Portland General Electric Co 82/04/28 31pp 12885 227 24X Fiche 50-344, 82/04/28, 8204300464

0 Inspection reports, IE Bulletins & correspondence

8204120202 Forwards IE Insp Rept 50-344/82-02 on 820112-14 No noncompliance noted
BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/03/17 WITHERS, B. D. Portland General Electric Co 1p 12637 142 24X Fiche 50-344, 82/03/17, 8204120202

--8204120205 IE Insp Rept 50-344/82-02 on 820112-14 No noncompliance noted Major areas inspected lab GC program for sampling & analyzing reactor coolant & effluents
HAMADA, O. H., WENSLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/03/17 4pp 12637 144 24X Fiche 50-344, 82/03/17, 8204120202

8204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys," was sent to listed licensees on 820326
* Region 5, Office of Director 82/03/26 Region 5, Office of Director 1p 12670 145 24X Fiche 50-000, 82/03/26, 8204140406

8204050228 Advises that 820202 ltr re relief request for Class 3 components should not be considered new relief request & fees should not be assessed
WITHERS, B. D. Portland General Electric Co 82/03/29 CLARK, R. A. Operating Reactors Branch 3 2pp 12523 278 24X Fiche 50-344, 82/03/29, 8204050228

8204070423 Forwards IE Safeguards Insp Rept 50-344/82-07 on 820310-11 No noncompliance noted
NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program 82/03/30 WITHERS, B. D. Portland General Electric Co 1p 12575, 176 24X Fiche 50-344, 82/03/30, 8204070423

--8204070424 IE Safeguards Insp Rept 50-344/82-07 on 820310-11 No noncompliance noted Major areas inspected: observation of IAEA Insp to audit records & repts, svc surveillance cameras & inventory new fuel Details withheld (ref 10CFR73 21)
NELSON, O. B., NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program 82/03/30 1p 12575, 177 24X Fiche 50-344, 82/03/30, 8204070423

8204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 124X Fiche 50-000, 82/03/31, 8204090354

8204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees.
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12625, 279 24X Fiche 50-000, 82/03/31, 8204090396

8204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees.
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12624 029 24X Fiche 50-000, 82/03/31, 8204090418

8204270226 Forwards IE Insp Rept 50-344/82-09 on 820208-12 No noncompliance noted
BOOK, H. E. Region 5, Office of Director 82/04/02 WITHERS, B. D. Portland General Electric Co 1p 12853 163 24X Fiche 50-344, 82/04/02, 8204270226.

--8204270231 IE Insp Rept 50-344/82-09 on 820208-12 No noncompliance noted Major areas inspected, reactor coolant activity, reported to have approached 80% of Tech Spec limit for I-131
HAMADA, O., TEMPLE, O., WENSLAWSKI, F. Region 5, Office of Director 82/04/02 12pp 12853 164 24X Fiche 50-344, 82/04/02, 8204270226

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants,"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204230344 Informs that seismic reanalysis of five valves, per IE Bulletin 79-14, will be completed by Aug, 1982
WITHERS, B. D. Portland General Electric Co 82/04/12 ENGELKEN, R. H. Region 5, Office of Director, 1p 12816:049 24X Fiche 50-344, 82/04/12, 8204230344.

DOCKETED ITEMS

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8204260385 Advises that NRR will review until 820203 request for inservice insp relief as new application involving consideration of single issue Class III fee considered appropriate & should be submitted
MILLER, W D License Fee Management Branch 82/04/14 WITHERS, B D, Portland General Electric Co ip 12855:350 24X
Fiche 50-344, 82/04/14, 8204260385

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204050043 Forwards monthly operating rept for Jan 1982
YUNDT, C P Portland General Electric Co 82/02/04 Office of Management and Program Analysis ip 12531 125 24X
Fiche 50-344, 82/02/04, 8204050043.

8204150349 Forwards monthly operating rept for Feb 1982
YUNDT, C P Portland General Electric Co 82/03/05, Office of Management and Program Analysis ip 12683 093, 24X
Fiche 50-344, 82/03/05, 8204150349

--8204150351 Monthly operating rept for Feb 1982
NICHOLSON, W D Portland General Electric Co 82/03/02 4pp 12583 094 24X Fiche 50-344, 82/03/05, 8204150349

S Reportable occurrences, LERs & related correspondence

8204140293 RO re cable spreading room deluge sys per 810526 special rept & 811231 suppl Installation & checkout of automatic initiation equipment will be delayed until June 1982 due to electrical equipment maint
WITHERS, B D, Portland General Electric Co 82/03/31 ENGELKEN, R H Region 5, Office of Director ip 12664 264 24X
Fiche 50-344, 82/03/31, 8204140293

8204140306 Forwards LER 82-004/03L-0 Detailed event analysis encl
YUNDT, C P, STEELE, R L Portland General Electric Co 82/04/02 ENGELKEN, R H Region 5, Office of Director 2pp, 12662:002 24X
Fiche 50-344, 82/04/02, 8204140306

--8204140309 LER 82-004/03L-0 on 820302, B train containment spray & centrifugal charging pump control switches were left in pull lock after surveillance testing of DBA sequencer Caused by personnel error
* Portland General Electric Co 82/04/02 Region 5, Office of Director ip 12662 003, 24X Fiche 50-344, 82/04/02, 8204140306

8204210329 RO on 820112, ECCB safety injection inadvertently actuated during transfer of power supply for 120-volt preferred instrument bus Y22 from alternate (Y02) to normal source of power (Inverter 2) Caused by operator error
YUNDT, C P, STEELE, R L, Portland General Electric Co, 82/04/05 ENGELKEN, R H Region 5, Office of Director 3pp 12802:269 24X
Fiche 50-344, 82/04/05, 8204210329

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8204090182 Releases public version of revision to emergency plan supporting procedure.
FELTON, J M Division of Rules and Records 82/03/17, Document Management Branch, ip 12652:047 24X Fiche 50-346, 82/03/17, 8204090182

--8204090185 Forwards public version of Revision 11 to Emergency Plan Supporting Procedure AD 1827 10, "Emergency Offsite Dose Estimates "
* Toledo Edison Co, 82/03/05, NRC - No Detailed Affiliation Given ip 12652 090, 24X Fiche 50-346, 82/03/17, 8204090182

--8204090187 Public version of Revision 11 to Emergency Plan Supporting Procedures AD 1827 10, "Emergency Offsite Dose Estimates " Revision 134 to supporting procedures index encl
DOVE, L C, GREEN, M, EVANS, J Toledo Edison Co 82/02/25 28pp 12652.051 24X Fiche 50-346, 82/03/17, 8204090182

8204090234 Forwards IE Emergency Preparedness Appraisal 50-346/82-01 on 820208-19, No noncompliance noted.
KEPPLER, J O Region 3, Office of Director 82/03/23 CROUSE, R P Toledo Edison Co 12pp 12629:027, 24X Fiche 50-346, 82/03/23, 8204090234

--8204090264 IE Emergency Preparedness Appraisal 50-346/82-01 on 820208-19 No noncompliance noted Major areas inspected onsite emergency preparedness program, emergency organization, training & coordination w/offsite agencies
GRANT, W S, PATTERSON, J P, LICKUS, R M Division of Emergency Preparedness & Operational Support 82/03/22 48pp 12629 039 24X Fiche 50-346, 82/03/23, 8204090254

8204080154 Notifies that amend to License NPF-3 is not required re revision to Industrial Security Plan AD 1808, CO
STOLZ, J F Operating Reactors Branch 4 82/03/26 CROUSE, R Toledo Edison Co 2pp 12618 284 24X Fiche 50-346, 82/03/26, 8204080154

8204020237 Ack efforts taken to meet 820201 deadline for installation of prompt notification sys
KEPPLER, J O Region 3, Office of Director 82/03/29 CROUSE, R P Toledo Edison Co ip 12498 183 24X Fiche 50-346, 82/03/29, 8204020237

8204080301 Releases public version of revised emergency plan supporting procedures
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch, ip 12619 020, 24X Fiche 50-346, 82/03/29, 8204080301

--8204080305 Forwards public version of revised emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 39 re fire brigade & Revision 23 to Administrative Memo 41 re emergency duty officer
* Toledo Edison Co 82/03/15 NRC - No Detailed Affiliation Given ip 12619, 021 24X Fiche 50-346, 82/03/29, 8204080301

--8204080308 Public version of revised emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 39 re fire brigade & Revision 23 to Administrative Memo 41 re emergency duty officer Revised index encl.
* Toledo Edison Co 82/03/31 6pp, 12619 022 24X
Fiche 50-346, 82/03/29, 8204080301

8204120010 Advises that Class III fee will be refunded since 81103 requested changes re 10CFR50.54(p) do not decrease effectiveness of security plan & do not require NRR approval.
MILLER, W O License Fee Management Branch 82/04/05 CROUSE, R P Toledo Edison Co, ip 12652:157 24X Fiche 50-346, 82/04/05, 8204120010

8204210356 Advises that proposed changes to facility guard training plan submitted in 820120 ltr acceptable Submittal of revised pages requested within 30 days
STOLZ, J F Operating Reactors Branch 4 82/04/05 CROUSE, R P Toledo Edison Co 2pp 12811:136 24X Fiche 50-346, 82/04/05, 8204210356.

8204200194 Informs that all prompt notification sys deficiencies identified in util 820129 & 0204 ltrs have been corrected Sys assessment based on 820331 test of full siren sys by Ottawa County Disaster Svcs Agency
CROUSE, R P Toledo Edison Co 82/04/08 KEPPLER, J O Region 3, Office of Director ip 12740.042 24X Fiche 50-346, 82/04/08, 8204200194

8204220165 Submits list of drawings needed for consideration re proposed facility mods for App R, per 820323 meeting.
STOLZ, J F Operating Reactors Branch 4, 82/04/08 CROUSE, R P Toledo Edison Co, 2pp, 12821:173 24X Fiche 50-346, 82/04/08, 8204220165

8204280411 Forwards revised pages of guard training program Pages withheld (ref 10CFR2.790)
CROUSE, R P Toledo Edison Co 82/04/16 STOLZ, J F, Operating Reactors Branch 4, ip 12866:021 24X Fiche 50-346, 82/04/16, 8204280411

8204300270 Responds to NRC 820323 ltr re Emergency Preparedness Appraisal Rept 50-346/82-01 on 820208-19, Corrective actions; operations crew personnel to be retrained; emergency plan to be revised & off-hours shift augmentation drills to be held
CROUSE, R P, Toledo Edison Co 82/04/20 KEPPLER, J O, Region 3, Office of Director, 16pp 12886:340, 24X Fiche 50-346, 82/04/20, 8204300270.

8204270237 Responds to 820408 ltr re action to correct initial test deficiencies of prompt public notification sys ref in 820211 ltr Actions will be examined at subsequent insp
PAPERTELLO, C J Division of Emergency Preparedness & Operational Support, 82/04/22, CROUSE, R P, Toledo Edison Co, ip 12852:337, 24X Fiche 50-346, 82/04/22, 8204270237.

DOCKETED ITEMS

8204300033 Releases public version of revision to emergency plan administrative procedure
FELTON, J. M. Division of Rules and Records 82/04/23 Document
Management Branch 1p 12908 255 24X Fiche 50-346, 82/04/23, 8204300033

--8204300034 Forwards public version of Revision 7 to Emergency Plan Administrative Procedure AD 1827 12, "Protective Action Guidelines"
* Toledo Edison Co 82/04/16 NRC - No Detailed Affiliation
Given. 1p 12908 238 24X Fiche 50-346, 82/04/23, 8204300033

--8204300035 Public version of Revision 7 to Emergency Plan Administrative Procedure AD 1827 12, "Protective Action Guidelines" Revision Index encl.
* Toledo Edison Co 82/03/24 17pp 12908 259 24X
Fiche 50-346, 82/04/23, 8204300033

1 Financial information

8204130160 Forwards Annual Financial Rept 1981, Fourth quarter review, & 1982 internal cash flow projection
HAUGANS, E. H. Cleveland Electric Illuminating Co 82/04/08
SALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance)
6pp 12656 169 24X Fiche 50-346, 82/04/08, 8204130160

--8204130164 Annual Financial Rept 1981
* Cleveland Electric Illuminating Co 82/02/23. 48pp
12656 173 24X Fiche 50-346, 82/04/08, 8204130160

P Operating license stage documents & correspondence

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D. O. Division of Licensing 82/03/03 HALL, W. Babcock & Wilcox Operating Plants Owners Group 24pp. 12489 300 24X
Fiche 50-000, 82/03/03, 8204010237

8204010016 Summary of 820308 meeting w/B&W licensees & B&W re nozzle cracking problem Status of facility conditions listed.
WAGNER, P. C. Operating Reactors Branch 4 82/03/15 Operating
Reactors Branch 4 23pp 12491 336 24X Fiche 50-000, 82/03/15, 8204010016

203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing 82/03/19 HAUSFURG, A.
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

1204010358 Forwards revised application for amend to License NPF-3 consisting of changes to Tech Specs Figures 3.1-2a & 3.1-3a of Cycle 3 Reload Rept BAW-1707 (Figures 8-5 & 8-10 of rept)
CROUSE, R. P. Toledo Edison Co 82/03/23 STOLZ, J. F. Operating
Reactors Branch 4 2pp. 12475:351 24X Fiche 50-346, 82/03/23, 8204010358

204010361 Application for amend to License NPF-3 consisting of changes to Tech Specs Figures 3.1-2a & 3.1-3a of Cycle 3 Reload Rept BAW-1707 (Figures 8-5 & 8-10 of rept)
CROUSE, R. P. Toledo Edison Co 82/03/23 1p. 12475 353 24X
Fiche 50-346, 82/03/23, 8204010358

4010363 Tech Spec changes to Figures 3.1-2a & 3.1-3a of Cycle 3 Reload Rept BAW-1707 (Figures 8-5 & 8-10 of rept). Safety valuation encl
* Toledo Edison Co 82/03/23. 6pp 12475 354. 24X
Fiche 50-346, 82/03/23, 8204010358

80083 Notifies of completion of post-implementation review of Ft technical advisor training program, NUREQ-0737 Item 1.1 Program acceptable
J. J. F. Operating Reactors Branch 4 82/03/29 CROUSE, R. P.
Toledo Edison Co 2pp. 12615:274 24X Fiche 50-346, 82/03/29, 1080083

10359 Responds to FOIA request for three categories of info re cause petitions Documents listed in App A encl
-81-437 described in App B withheld (ref FOIA Exemption)
ON, J. M. Division of Rules and Records 82/03/29 BELL, N.
Division for Safe Power. 6pp 12820 104. 24X
Fiche 50-000, 82/03/29, 820420358

--8108240213 Forwards request for addl info re electrical connections between ESF actuation sys channels Info need to support NRC investigation of 801205 inadvertent actuation. Response requested within 30 days
STOLZ, J. F. Operating Reactors Branch 4 81/08/12 CROUSE, R. P.
Toledo Edison Co 3pp 63531:330 24X Fiche 50-000, 82/03/29, 8204220358.

8204270515 Summary of 820316 meeting w/B&W licensees & representatives in Bethesda, MD re HPI nozzle cracking Plant specific presentations given
PADOVANI, L. Operating Reactors Branch 4. 82/03/30 Operating
Reactors Branch 4 6pp 12872 123 24X Fiche 50-000, 82/03/30, 8204270515

8204060063 Advises that evaluation of NUREQ-0737, Item II D 1 re testing of pressurizer code safety & power operated relief valves underway. Resolution available for required 820701 submittal
CROUSE, R. P. Toledo Edison Co 82/03/31 STOLZ, J. F. Operating
Reactors Branch 4 1p 12554 174 24X Fiche 50-346, 82/03/31, 8204060063

8004020866 Discusses 790112 reactor trip at facility Review of event revealed questionable plant response & possible safety issue Inputs to integrated control sys should be evaluated to ensure compliance w/FSAR
HUNTER, D. R. Region 3, Chicago, Office of the Director. 80/02/12.
JORDAN, E. L. Division of Reactor Operations Inspections 1p
12920.132 24X Fiche. 50-000, 82/04/02, 8204300003

--8007030469 Discusses B&W PWR transients from full power conditions & general implications re loss of site power analyzed transient scenario for loss of offsite power from full power attached & sections of Davis-Besse FSAR encl
HUNTER, D. R. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/12/27. AGLIARDI, J. E. Division of Reactor Construction Inspection 17pp. 02859 031 24X
Fiche 50-000, 82/04/02, 8204300003

8204090286 Advises that response to 820304 request for addl info re environ qualification of safety-related electrical equipment will be submitted by 820307 Manpower requirements during current refueling outage preclude earlier submittal
CROUSE, R. P. Toledo Edison Co 82/04/05 STOLZ, J. F. Operating
Reactors Branch 4 1p 12627 291 24X Fiche 50-346, 82/04/05, 8204090286.

8204120010 Advises that Class III fee will be refunded since 81103 requested changes re 10CFR50.54(p) do not decrease effectiveness of security plan & do not require NRR approval
MILLER, W. O. License Fee Management Branch 82/04/05 CROUSE, R. P.
Toledo Edison Co 1p. 12652:159 24X Fiche: 50-346, 82/04/05, 8204120010

8204150353 Forwards request for addl info re NUREQ-0737, Items I A 2.1 & II. B.4 Response within 30 days requested
STOLZ, J. F. Operating Reactors Branch 4 82/04/05 CROUSE, R. P.
Toledo Edison Co 3pp. 12719 022 24X Fiche: 50-346, 82/04/05, 8204150353

8204210336 Forwards safety evaluation re NUREQ-0737 Item II K 2.9, "Failure Mode Effects Analysis on Integrated Control Sys." Facility meets all current regulatory requirements. Further issues will be reviewed under Unresolved Safety Issue A-47
STOLZ, J. F. Operating Reactors Branch 4 82/04/05 CROUSE, R. P.
Toledo Edison Co 2pp. 12800:338 24X Fiche 50-346, 82/04/05, 8204210336

--8204210396 Safety evaluation re NUREQ-0737 Item II, K 2.9, "Failure Mode Effects Analysis on Integrated Control Sys." Item satisfactorily resolved
* Office of Nuclear Reactor Regulation, Director 82/04/05 3pp.
12800:340 24X Fiche: 50-346, 82/04/05, 8204210336

8204190211 Forwards info requested 820210 re "RCB High Point Vents," TMI Action Item II. B.1. Installation of pressurizer ventline will be delayed until 1983 refueling outage.
CROUSE, R. P. Toledo Edison Co. 82/04/13 STOLZ, J. F. Operating
Reactors Branch 4. 11pp 12721:304 24X Fiche: 50-346, 82/04/13, 8204190211.

--8204190213 Suppl to "Small Break Operating Guidelines,"
* Babcock & Wilcox Co 82/04/30. 13pp. 12721:315 24X
Fiche 50-346, 82/04/13, 8204190211.

--8204190215 "Loss of Reactor Coolant & Reactor Coolant Pressure," nuclear safety-related.
HAMPHREYS, O. D., LINGENFELTER, J., BTALTER, L. Toledo Edison Co.
82/01/20. 67pp. 12721:329. 24X Fiche 50-346, 82/04/13, 8204190211.

--B204190217 Abnormal procedure "Inadequate Core Cooling Guidelines," nuclear safety-related
QUENK02,S, LINGENFELTER, J Toledo Edison Co 82/02/10 7pp.
12722 037 24X Fiche 50-346, 82/04/13, B204190211

B204200136 Provides implementation status of NUREG-0737 Item II K 2 10, safety-grade trip sys Current design acceptable, pending completion of pushbutton mods to sys output modules
Installation scheduled consistent w/utl 801230 commitment
CROUSE, R P Toledo Edison Co 82/04/14 STOLZ, J F Operating Reactors Branch 4 1p 12740 015 24X Fiche 50-346, 82/04/14, B204200136

B204270013 Forwards safety evaluation of TMI Item II E 4 2(3)
Containment isolation setpoint meets requirements
STOLZ, J F Operating Reactors Branch 4 82/04/14 CROUSE, R P Toledo Edison Co 2pp 12874 043 24X Fiche 50-346, 82/04/14, B204270013

--B204270016 Safety evaluation supporting min containment pressure setpoint
* Operating Reactors Branch 4 82/04/14 1p 12874 045 24X Fiche 50-346, 82/04/14, B204270013

--B204270020 "Technical Evaluation of Response to Position 5 of Item II E 4.2 of NUREG-0737, Containment Isolation Setpoint"
WADE, W D, RUVALCABA, W R, BRDDECK, N E EG&O, Inc 8RD-246 81/05/31 NRC - No Detailed Affiliation Given 2pp 12874 046 24X Fiche 50-346, 82/04/14, B204270013

B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Oinna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, B204160155.

B204270182 Advises that response to Generic Ltr 82-05, "Post-TMI Requirements," will be delayed until 820430 Delay due to extensive outage activities
CROUSE, R P Toledo Edison Co 82/04/19 STOLZ, J F Operating Reactors Branch 4 1p 12853 079 24X Fiche 50-346, 82/04/19, B204270182.

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, B204210295

0 Inspection reports, IE Bulletins & correspondence

B204090254 Forwards IE Emergency Preparedness Appraisal 50-346/82-01 on 820208-19 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/03/23 CROUSE, R P Toledo Edison Co 12pp 12629 027 24X Fiche 50-346, 82/03/23, B204090254

--B204090264 IE Emergency Preparedness Appraisal 50-346/82-01 on 820208-19 No noncompliance noted Major areas inspected onsite emergency preparedness program, emergency organization, training & coordination w/offsite agencies
GRANT, W B, PATTERSON, J P, LICKUS, R M Division of Emergency Preparedness & Operational Support 82/03/22 48pp 12629 039, 24X Fiche 50-346, 82/03/23, B204090254

B204090169 Forwards IE Insp Rept 50-346/82-10 on 820301-04 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support, 82/03/24 CROUSE, R P Toledo Edison Co 2pp 12628 161 24X Fiche 50-346, 82/03/24, B204090169

--B204090173 IE Insp Rept 50-346/82-10 on 820301-04 No noncompliance noted Major areas inspected collection of samples, QA & QC of analytical measurements
BESTHANN, M J, ROZAK, S, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/03/23, 7pp 12628 163 24X Fiche 50-346, 82/03/24, B204090169

B202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/avc list
* Director's Office, Office of Inspection and Enforcement 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, B202040113

B204090243 Forwards IE Insp Rept 50-346/82-07 on 820121-22 & notice of violation.
NORELIUS, C E Division of Engineering & Technical Programs 82/03/26 CROUSE, R P Toledo Edison Co 2pp, 12629, 204, 24X Fiche 50-346, 82/03/26, B204090243

--B204090245 Notice of violation from insp on 820121-22
NORELIUS, C E Division of Engineering & Technical Programs, 82/03/26 1p, 12629 206 24X Fiche 50-346, 82/03/26, B204090243

--B204090248 IE Insp Rept 50-346/82-07 on 820121-22 Noncompliance noted failure to perform safety evaluation in accordance w/10CFR50.59
ROBINSON, D L, JACKIM, I N Division of Engineering & Technical Programs 82/03/19 3pp 12629 207 24X Fiche 50-346, 82/03/26, B204090243

B204220359 Forwards IE Insp Rept 50-346/82-03 on 820111-15 & notice of violation
NORELIUS, C E Division of Engineering & Technical Programs 82/04/01 CROUSE, R P Toledo Edison Co 2pp 12805 001 24X Fiche 50-346, 82/04/01, B204220359

--B204220363 Notice of violation from insp on 820111-15
NORELIUS, C E Division of Engineering & Technical Programs 82/04/01 4pp 12805 003 24X Fiche 50-346, 82/04/01, B204220359

--B204220371 IE Insp Rept 50-346/82-03 on 820111-15 Noncompliance noted lack of fire suppression sys in control room & lack of adequate administrative controls over fire protection program
GROBE, J A, MENDEZ, R, WILLIAMS, C C. Division of Engineering & Technical Programs 82/03/24 10pp 12805 007 24X Fiche 50-346, 82/04/01, B204220359.

B204260218 Ack receipt of 820114, 0226 & 0323 ltrs informing NRC of steps taken to correct violation noted in IE Insp Rept 50-346/82-18
SPESSARD, R L Division of Project & Resident Programs 82/04/05 CROUSE, R P Toledo Edison Co, 1p 12837 266 24X Fiche 50-346, 82/04/05, B204260218

--B204260233 Responds to NRC 811215 ltr re violations noted in IE Insp Rept 50-346/82-18 Corrective actions facility Change Request 81-266 implemented on 811014 to reset pressure/temp bistables to ensure tripping
CROUSE, R P Toledo Edison Co, 82/01/14, SPESSARD, R L Division of Resident & Project Inspection 3pp, 12837 270, 24X Fiche 50-346, 82/04/05, B204260218

--B204260240 Telecopy RD re max string error of pressure/temp bistable of reactor protection sys exceeding allowable values of Tech Spec 2 2.1, Table 2 2-1 Event reported on 811016 Facility change request implemented.
MURRAY, T D Toledo Edison Co, 81/10/16 MCGREODR, L Region 3, Chicago, Office of the Director (81/03/01) 1p 12837 274, 24X Fiche 50-346, 82/04/05, B204260218

--B204260244 Responds to NRC 811215 ltr re violations noted in IE Insp Rept 50-346/81-18 Corrective actions independent review of safety features actuation sys instrument calibr procedures will be conducted to verify instrument string accuracies
CROUSE, R P Toledo Edison Co, 82/02/26 SPESSARD, R L Division of Resident & Project Inspection 1p, 12837 275 24X Fiche 50-346, 82/04/05, B204260218

--B204260248 Responds to NRC telcon re IE Insp Rept 50-346/81-18 Corrective actions independent reviews will be conducted of reactor protection sys instrument calibr procedures by 820831
CROUSE, R P Toledo Edison Co 82/03/23 SPESSARD, R L Division of Project & Resident Programs 1p, 12837 276 24X Fiche 50-346, 82/04/05, B204260218

B204130296 Responds to NRC 820308 request for addl info re response to IE Bulletin 80-11, "Masonry Wall Design" Request will be reviewed during wk of 820412. Info will be submitted in May 1982
CROUSE, R P Toledo Edison Co, 82/04/07 STOLZ, J F Operating Reactors Branch 4 1p 12657 341, 24X Fiche 50-346, 82/04/07, B204130296

B204220167 Forwards IE Insp Rept 50-346/82-02 on 820101-0228 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/04/08 CROUSE, R P Toledo Edison Co 1p, 12805 073, 24X Fiche 50-346, 82/04/08, B204220167

--B204220171 Notice of violation from insp on 820101-0228
SPESSARD, R L Division of Project & Resident Programs, 82/04/08 1p, 12805 074, 24X Fiche 50-346, 82/04/08, B204220167.

--B204220174 IE Insp Rept 50-346/82-02 on 820101-0228 Noncompliance noted failure to conduct surveillance testing per ASME code requirements
REYER, L A, ROOBER, W O, STREETER, J F Division of Project & Resident Programs, 82/04/05, 6pp, 12805 075, 24X Fiche 50-346, 82/04/08, B204220167

DOCKETED ITEMS

8202040142 IE Info Notice 82-11. "Potential inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204260361 Forwards tabulations on steam generator insp & maint for 844 plants based on info provided by util
STOLZ, J. F. Operating Reactors Branch 4 82/04/15 Duke Power Co
18pp 12833 268 24X Fiche 50-000, 82/04/15, 8204260361

8204300270 Response to NRC 820323 ltr re Emergency Preparedness Appraisal Rept 50-346/82-01 on 820208-19 Corrective actions operations crew personnel to be retrained, emergency plan to be revised & off-hours shift augmentation drills to be held
CROUSE, R. P. Toledo Edison Co 82/04/20 KEPLER, J. O. Region 3, Office of Director 16pp 12886 340 24X Fiche 50-346, 82/04/20, 8204300270

8202040143 IE Info Notice 82-12. "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204300364 Ack receipt of 820414 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-04
NOELIUB, C. E. Division of Engineering & Technical Programs, 82/04/26 CROUSE, R. P. Toledo Edison Co 1p 12888 090 24X Fiche 50-346, 82/04/26, 8204300364.

--8204300373 Response to NRC 820223 ltr re violations noted in IE Insp Rept 50-346/82-04 Corrective actions operators training records stored in fire rated cabinets & licensed operators completed required reading
CROUSE, R. P. Toledo Edison Co 82/04/14, KEPLER, J. P. Region 3, Office of Director 1p 12888 091 24X Fiche 50-346, 82/04/26, 8204300364.

S Reportable occurrences, LERs & related correspondence

8204150109 Response to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4).
FELTON, J. M. Division of Rules and Records 81/11/09 CONNOR, L. Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150233 Incident Reporting Sys Rept 30 re 800419 loss of decay heat removal capability of facility
* Organization for Economic Cooperation & Development (Paris) 81/03/23 6pp 12709 269 24X Fiche 50-000, 81/11/09, 8204150109

8204020454 RO NP-09-82-02 on 820222, free chlorine discharged in excess of ETS, Section 2 3 1 limit of 2-h per day Caused by equipment deficiency Feed rate will be verified during chlorination sys lineup changes.
MURRAY, T. D. Toledo Edison Co 82/03/22 KEPLER, J. O. Region 3, Office of Director 2pp 12501 209 24X Fiche 50-346, 82/03/22, 8204020454

8204120367 Forwards updated LER 82-009/03L-1
MURRAY, T. D. Toledo Edison Co. 82/03/22 KEPLER, J. O. Region 3, Office of Director 1p 12641 234. 24X Fiche 50-346, 82/03/22, 8204120367.

--8204120372 Updated LER 82-009/03L-1, on 820209 & 17, door 107 which is access from ECCB 2 pump room 115 to miscellaneous waste monitor tank room 114 found blocked open Caused by design deficiency; 820217 incident caused by personnel error.
STOTZ, J. Toledo Edison Co. 82/03/22. Region 3, Office of Director 1p 12641 235. 24X Fiche 50-346, 82/03/22, 8204120367

8204080397 Forwards LER 82-011/03L-0
MURRAY, T. D. Toledo Edison Co. 82/03/23, KEPLER, J. O. Region 3, Office of Director 1p 12600 281. 24X Fiche 50-346, 82/03/23, 8204080397.

8204080406 LER 82-011/03L-0 on 820225, while performing control rod exercising test, control rod 5-2 dropped to OX withdrawn. Caused by blown fuse in transfer switch module assembly B phase. Blown fuse replaced
SWARTZ, J., SATCH, B. Toledo Edison Co. 82/03/23. Region 3, Office of Director 3pp. 12600 282. 24X Fiche 50-346, 82/03/23, 8204080397.

04080301 Forwards LER 82-012/01T-0.
MURRAY, T. D. Toledo Edison Co 82/03/26 KEPLER, J. O. Region 3, Office of Director 1p. 12599 021. 24X Fiche 50-346, 82/03/26, 8204080301

--8204080307 LER 82-012/01T-0 on 820314, during final stages of RCS cooldown, water injected to make up for RCS inventory shrinkage was lower than expected boron concentration Caused by personnel & procedure error Procedure modified
KOCIB, R. C. Toledo Edison Co 82/03/19 Region 3, Office of Director 2pp 12599 022 24X Fiche 50-346, 82/03/26, 8204080307

8204120312 Forwards LER 82-013/03L-0
MURRAY, T. D. Toledo Edison Co 82/03/31 KEPLER, J. O. Region 3, Office of Director 1p 12634 003 24X Fiche 50-346, 82/03/31, 8204120312

--8204120318 LER 82-013/03L-0 on 820302, radiation element RE 2007 in safety features activation sys channel 4 failed low Caused by broken wire in cable connector in penetration box P4L10X Connector reterminated & detector replaced
ELDERED, D. T. Toledo Edison Co 82/03/31 Region 3, Office of Director 3pp 12634 004 24X Fiche 50-346, 82/03/31, 8204120318

8204260218 Ack receipt of 820414, 0226 & 0323 ltrs informing NRC of steps taken to correct violation noted in IE Insp Rept 50-346/82-18
SPESSARD, R. L. Division of Project & Resident Programs 82/04/03 CROUSE, R. P. Toledo Edison Co 1p 12837 266 24X Fiche 50-346, 82/04/03, 8204260218

--8204260240 Teletcopy RO re max string error of pressure/temp bistab reactor protection sys exceeding allowable values of Tech Spec 2 2 1, Table 2-1 Event reported on 81016 Facility change request implemented
MURRAY, T. D. Toledo Edison Co 81/10/16 MCGREGOR, L. Region 3, Chicago, Office of the Director (81/03/01) 1p 12837 274 24X Fiche 50-346, 82/04/03, 8204260218

8204200018 Forwards LER 82-016/03L-0
MURRAY, T. D. Toledo Edison Co 82/04/08 KEPLER, J. O. Region 3, Office of Director 1p 12742 359 24X Fiche 50-346, 82/04/08, 8204200018

--8204200029 LER 82-016/03L-0 on 820312, door 108 found w/both door closure mechanisms broken Caused by improper operation of mechanisms New parts ordered
STOTZ, J. Toledo Edison Co 82/04/08 Region 3, Office of Director 2pp 12742 360 24X Fiche 50-346, 82/04/08, 8204200018

8204200259 Forwards LER 82-015/03L-0
MURRAY, T. D. Toledo Edison Co 82/04/08 KEPLER, J. O. Region 3, Office of Director 1p 12737 213 24X Fiche 50-346, 82/04/08, 8204200259

--8204200267 LER 82-015/03L-0 on 820312, shift supervisor failed to instruct operators to start control room ventilation in recirculation mode during routine maint on chlorine detector Caused by operator error
KOCIB, R. C. Toledo Edison Co 82/04/08 Region 3, Office of Director 3pp 12737 214 24X Fiche 50-346, 82/04/08, 8204200259

8204200276 Forwards LER 82-014/03L-0
MURRAY, T. D. Toledo Edison Co 82/04/08 KEPLER, J. O. Region 3, Office of Director 1p 12737 093 24X Fiche 50-346, 82/04/08, 8204200276

--8204200284 LER 82-014/03L-0 on 820311, fire door 101A blocked open by temporary hose Caused by const personnel error during flush of level instrumentation column Operator posted at door until hose removed
CARR, P. N. Toledo Edison Co. 82/04/08 Region 3, Office of Director 2pp. 12737 094 24X Fiche 50-346, 82/04/08, 8204200276

8204200148 PNO-III-82-038 on 820413, during routine eddy current testing of outer periphery tubes in Number 2 steam generator, tube denting identified in vicinity of auxiliary feedwater ring header. Ring header damage noted & holding pin missing
REYES, L., SPESSARD, R. Region 3, Office of Director 82/04/13 1p 12737 320 24X Fiche 50-346, 82/04/13, 8204200148

8204220477 PNO-III-82-039 on 820414, contract boilermakers & millwrights working on control rod drive mechanisms walked off job during jurisdictional dispute Picket lines set up at const gate & union workers refused to cross
BYRON, P., SPESSARD, R. Region 3, Office of Director 82/04/14 1p 12808 164 24X Fiche 50-346, 82/04/14, 8204220477

8204220420 PNO-III-82-041 on 820416, cracking identified in 50 of 142 blades in eleventh stage of low pressure turbine A Nine blades seriously cracked. Both A & B low pressure turbines will be inspected fully
BYRON, P., HUNTER, D., SPESSARD, R. Region 3, Office of Director 82/04/16 1p. 12806 236 24X Fiche 50-346, 82/04/16, 8204220420.

DOCKETED ITEMS

8204220448 PNO-III-82-038A addl insp of steam generator 1 determined that auxiliary feedwater ring head separated from nozzle & brackets damaged or missing steam generator 2 ring header to be inspected 820417-18
BYRON, P., HUNTER, D., SPESSARD, R. Region 3, Office of Director
82/04/16 1p 12805 229 24X Fiche 50-346, 82/04/16, 8204220448.

8204270242 PNO-III-82-038B on 820420, exam of auxiliary feedwater header in steam generator 2 revealed damage similar to that seen in steam generator 1 Pins & brackets missing in four out of eight bracket sets NSSB meeting w/uttl on 820420
BYRON, P., STREETER, J., SPESSARD, R. Region 3, Office of Director.
82/04/20 1p 12852 335 24X Fiche 50-346, 82/04/20, 8204270242

8204300201 Forwards LER 82-017/03L-0
MURRAY, T. D. Toledo Edison Co 82/04/21 KEPLER, J. O. Region 3, Office of Director 1p 12890 156 24X Fiche 50-346, 82/04/21, 8204300201

--8204300204 LER 82-017/03L-0 on 820323, valve C820 discovered locked in wrong position. Caused by personnel error. Shift operators retrained on safety significance & implications of having locked valves in abnormal positions
LANO, T. Toledo Edison Co 82/04/21 Region 3, Office of Director 3pp. 12890 157 24X Fiche 50-346, 82/04/21, 8204300201

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, uttl should ensure that second call is not established within 20-s after original call
STOHR, J. P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R. E. Florida Power & Light Co. MCDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 4pp 12816 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J. P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R. E. Florida Power & Light Co. MCDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 7pp. 12815 264. 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by uttl in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J. P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R. E. Florida Power & Light Co. MCDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 4pp. 12814 294 24X Fiche 50-000, 82/01/29, 8204230472.

8204210522 Forwards Revision 3 to security plan & Revision 2 to security personnel training & qualification plan. Revisions withheld (ref 10CFR73.21)
CLAYTON, F. L. Alabama Power Co. 82/04/12. VARQA, S. A. Operating Reactors Branch 1 2pp 12801 204. 24X Fiche 50-348, 82/04/12, 8204210522

8204220305 Requests exemption from requirements of 10CFR50.48 & App R to allow extension of date for submitting design descriptions of alternate or dedicated shutdown sys from 820601 & 821001 to 820701 for Units 1 & 2.
CLAYTON, F. L. Alabama Power Co. 82/04/20 VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 1p. 12806 130. 24X Fiche 50-348, 82/04/20, 8204220305

J. Insurance & indemnity information

8204230390 Forwards Endorsements 33 & 34 to MAELU Policy MF-93.
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 82/04/19. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 12817 155. 24X Fiche 50-348, 82/04/19, 8204230390.

P. Operating license stage documents & correspondence

8204230261 Confirms 820106 arrangements for 820115 meeting w/uttl in Atlanta, GA to discuss potentially inadequate containment spray sys for Unit 2 & improperly locked valve on sodium hydroxide addition sys on Unit 1.
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 82/01/08 MCDONALD, R. P. Alabama Power Co. 1p. 12817 333. 24X Fiche 50-348, 82/01/08, 8204230261.

8204230535 Confirms rescheduling of 820115 meeting to discuss potentially inadequate containment spray sys at Unit 1 & improperly locked valve on sodium hydroxide sys at Unit 2. Proposed agenda encl
LEWIS, R. C. Division of Resident & Reactor Project Inspection 82/01/23. MCDONALD, R. P. Alabama Power Co. 2pp 12815 296 24X Fiche 50-348, 82/01/23, 8204230535

8204230534 Confirms arrangements for 820311 meeting in Region 2 ofc to discuss indications found by ultrasonic exam in pressurizer lower shell weld, per 820301 request
LEWIS, R. C. Division of Project & Resident Programs 82/03/03 MCDONALD, R. P. Alabama Power Co. 1p. 12813 341 24X Fiche 50-348, 82/03/03, 8204230534

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing 82/03/19 HAUSPURI, A. Consolidated Edison Co of New York. LUNDVALL, A. E. Baltimore Gas & Electric Co. MORIS, A. V. Boston Edison Co. 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001.

8203290299 Application for amend to CL changing Tech Specs for high density spent fuel storage rack installation
CLAYTON, F. L. Alabama Power Co. 82/03/19. VARQA, S. A. Office of Nuclear Reactor Regulation, Director 2pp 12437 049 24X Fiche 50-348, 82/03/19, 8203290299.

--8203290300 Proposed changes to Tech Specs 5.6 & 5.7 re spent fuel storage rack installation. Safety evaluation encl
Alabama Power Co. 82/03/19 3pp 12437 051 24X Fiche 50-348, 82/03/19, 8203290299

--8203290302 "Spent Fuel Pool Mod."
Alabama Power Co. 82/03/31 100pp 12437 055 24X Fiche 50-348, 82/03/19, 8203290299

8203310300 Comments on NUREG-0699, "Guidelines for Preparation of Emergency Operating Procedures." Integrated approach to address all emergency response issues recommended
CLAYTON, F. L. Alabama Power Co. 82/03/19. GOODMAN, M. Procedures & Test Review Branch 2pp 12455 120 24X Fiche 50-348, 82/03/19, 8203310300

8204020332 Comments on proposed revision to 10CFR50, App J re primary reactor containment leakage testing for water cooled power reactors. Change to integrated leak rate test would be costly w/no perceived benefit to health & safety of public
CLAYTON, F. L. Alabama Power Co. 82/03/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 12496 253 24X Fiche 50-348, 82/03/23, 8204020332

8204190175 Forwards IE review of uttl submittals re NUREG-0737 TMI Action Plan Items I A.1.3, "Shift Manning," I C.5, "Feedback of Operating Experience" & I C.6, "Verify Performance of Operating Experience."
VARQA, S. A. Operating Reactors Branch 1 82/03/24. CLAYTON, F. L. Alabama Power Co. 6pp 12731 303. 24X Fiche 50-348, 82/03/24, 8204190175

8204020276 Responds to 820302 ltr re License Condition 2 C (21)(1)(4)(1), NUREG-0737 Item II K 3.30 Westinghouse will provide draft rept in Apr re small break LOCA model & final rept, applicable to all Westinghouse sys, in Jul 1982.
CLAYTON, F. L. Alabama Power Co. 82/03/26. VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 1p. 12497 174 24X Fiche 50-348, 82/03/26, 8204020276

8204070631 Requests notification if NRC understanding that no technical deviations from NUREG-0737 Item III D 3.3 re improved in-plant iodine instrumentation under accident condition, were requested for Unit 1 is incorrect
VARQA, S. A. Operating Reactors Branch 1 82/03/26. CLAYTON, F. L. Alabama Power Co. 2pp. 12596 313. 24X Fiche 50-348, 82/03/26, 8204070631

8204070664 Comments on 811222 & 820114 responses to TMI Action Plan Item II K 3.3 on reporting relief & safety valve failures & challenges. Rept for 800401-1231 will be submitted based on guidance prior to Tech Spec Amend 26
VARQA, S. A. Operating Reactors Branch 1 82/03/26. CLAYTON, F. L. Alabama Power Co. 2pp 12597 027 24X Fiche 50-348, 82/03/26, 8204070664

8204140517 Forwards Franklin Research Ctr request for addl info re environ qualification of safety-related electrical equipment, supplementing 820117 & 0201 requests. Response requested within 30 days.
VARQA, S. A. Operating Reactors Branch 1 82/03/26. CLAYTON, F. L. Alabama Power Co. 6pp. 12674 336 24X Fiche 50-348, 82/03/26, 8204140517.

DOCKETED ITEMS

8204060041 Responds to NUREG-0737, Item II D.1, performance testing of PWR relief & safety valves, per 810929 request. Functionality of selected test valve for PWR facilities demonstrated. CLAYTON, F. L. Alabama Power Co. 82/04/01. VARGA, S. A. Operating Reactors Branch 1. 3pp. 12349 190. 24X Fiche 50-348, 82/04/01, 8204060041.

8204270006 Forwards request for addl info re seismic qualification of auxiliary feedwater sys, needed to complete review of Util 811007 response to Generic Ltr B1-14. VARGA, S. A. Operating Reactors Branch 1. 82/04/02. CLAYTON, F. L. Alabama Power Co. 3pp. 12874 021. 24X Fiche 50-348, 82/04/02, 8204270006.

8204230153 Advises that review of util proposed sys of reactor vessel water level measurement in process per NUREG-0737, Item II F.2. REEVES, E. A. Operating Reactors Branch 1. 82/04/08. CLAYTON, F. L. Alabama Power Co. 2pp. 12834 271. 24X Fiche 50-348, 82/04/08, 8204230153.

8204190220 Expresses concern w/accuracy of sections of NUREG-0886, "Steam Generator Tube Experience," including Table 1 re operating experience w/PWR steam generators through Nov 1991 & Paragraph 3.3.1 re recent plant-specific problems. CLAYTON, F. L. Alabama Power Co. 82/04/12. STOLZ, J. F. Office of Nuclear Reactor Regulation, Director. 3pp. 12722 069. 24X Fiche 50-348, 82/04/12, 8204190220.

8204160135 Generic Ltr 82-08 to all PWR plant licenses & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl. EISENHUT, D. O. Division of Licensing. 82/04/15. HAUSPURO, A. Consolidated Edison Co. of New York. ABMELL, D. L. Louisiana Power & Light Co. DUNN, C. N. Duquesne Light Co. 7pp. 12787 203. 24X Fiche 50-000, 82/04/15, 8204160135.

8204230277 Forwards status of NUREG-0737, Items I A.3.1, II B.2, II B.3, II B.4, II E.1, II E.4.2 & II F.1, in response to NRC 820317 ltr. CLAYTON, F. L. Alabama Power Co. 82/04/16. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 4pp. 12817 274. 24X Fiche 50-348, 82/04/16, 8204230277.

8204210295 Generic Ltr 82-09 to all power reactor licenses, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl. EISENHUT, D. O. Division of Licensing. 82/04/20. HAUSPURO, A. Consolidated Edison Co. of New York. CLAYTON, F. L. Alabama Power Co. JORGENSEN, R. W. American Electric Power Co., Inc. 18pp. 12862 337. 24X Fiche 50-000, 82/04/20, 8204210295.

8204260161 Forwards Amend 1 to 820319 spent fuel pool mod, incorporating responses to Unit 2 questions identified in Encls 2, 3 & 4 of NRC 820304 ltr. Responses to Question 1 were addressed in 820319 ltr. CLAYTON, F. L. Alabama Power Co. 82/04/21. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 12838 191. 24X Fiche 50-348, 82/04/21, 8204260161.

--8204260163 Revision 1 to "Spent Fuel Pool Mod." * Alabama Power Co. 82/04/30. 14pp. 12838 193. 24X Fiche 50-348, 82/04/21, 8204260161.

0 Inspection reports, IE Bulletins & correspondence

8204010453 Forwards IE Insp Repts 50-348/82-06 & 50-364/82-05 on 820116-0215. No noncompliance noted. LONG, F. J. Division of Project & Resident Programs. 82/03/08. McDONALD, R. P. Alabama Power Co. 2pp. 12481 077. 24X Fiche 50-348, 82/03/08, 8204010453.

--8204010465 IE Insp Repts 50-348/82-06 & 50-364/82-05 on 820116-0215. No noncompliance noted. Major areas inspected monthly surveillance & maint observation, operational safety verification, Unit 2 outage & independent insp effort. BRADFORD, W. H., PEEBLES, T. A., BROWNLEE, V. L. Division of Project & Resident Programs. 82/03/03. 7pp. 12481 081. 24X Fiche 50-348, 82/03/08, 8204010453.

--820410242 Forwards IE Insp Repts 50-348/82-07 & 50-364/82-06 on 820223-26. No noncompliance noted. LONG, F. J. Division of Project & Resident Programs. 82/03/24. McDONALD, R. P. Alabama Power Co. 2pp. 12663 013. 24X Fiche 50-348, 82/03/24, 820410242.

--8204140243 IE Insp Repts 50-348/82-07 & 50-364/82-06 on 820223-26. No noncompliance noted. Major areas inspected seismic analysis for as-built safety-related piping sys & pipe support baseplate designs. ANO, W. P., HERDT, A. R. Division of Engineering & Technical Programs. 82/03/17. 3pp. 12663 015. 24X Fiche 50-348, 82/03/24, 8204140242.

8204010280 Ack receipt of 820318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/81-29 & 50-364/81-32. LEWIS, R. C. Division of Project & Resident Programs. 82/03/25. McDONALD, R. P. Alabama Power Co. 1p. 12477 099. 24X Fiche 50-348, 82/03/25, 8204010280.

--8204010289 Responds to NRC 820222 ltr re violations noted in IE Insp Repts 50-348/81-29 & 50-364/81-32. Corrective actions personnel restructured re closing air header cross connect valves & procedures revised. CLAYTON, F. L. Alabama Power Co. 82/03/18. KELLOGG, P. J. Region 2, Office of Director. 5pp. 12477 100. 24X Fiche 50-348, 82/03/25, 8204010280.

--8204010293 Forwards corrected notice of violation from insp on 81116-1215. LEWIS, R. C. Division of Project & Resident Programs. 82/02/22. McDONALD, R. P. Alabama Power Co. 2pp. 12477 105. 24X Fiche 50-348, 82/03/25, 8204010280.

--8204010294 Corrected notice of violation from insp on 81116-1215. * Region 2, Office of Director. 82/02/22. 2pp. 12477 107. 24X Fiche 50-348, 82/03/25, 8204010280.

--8204010297 Forwards IE Insp Repts 50-348/81-29 & 50-364/81-32 on 81116-1215 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 82/01/29. McDONALD, R. P. Alabama Power Co. 2pp. 12477 109. 24X Fiche 50-348, 82/03/25, 8204010280.

--8204010300 Notice of violation from insp on 81116-1215. * Region 2, Atlanta, Office of the Director (81/03/01). 82/01/29. 2pp. 12477 111. 24X Fiche 50-348, 82/03/25, 8204010280.

--8204010306 IE Insp Repts 50-348/81-29 & 50-364/81-32 on 81116-1215. Noncompliance noted diesel generator inoperable in violation of Tech Spec & failure to follow procedures re steam generator filling & draining. BRADFORD, W. H., PEEBLES, T. A., BROWNLEE, V. L. Division of Project & Resident Programs. 82/01/28. 10pp. 12477 113. 24X Fiche 50-348, 82/03/25, 8204010280.

8204230576 Forwards IE Insp Repts 50-348/82-09 & 50-364/82-08 on 820216-0315. No noncompliance noted. LONG, F. J. Division of Project & Resident Programs. 82/03/25. McDONALD, R. P. Duke Power Co. 2pp. 12813 305. 24X Fiche 50-348, 82/03/25, 8204230576.

--8204230581 IE Insp Repts 50-348/82-09 & 50-364/82-08 on 820216-0315. No noncompliance noted. Major areas inspected, monthly surveillance & maint, operational safety & significant events. BRADFORD, W. H., PEEBLES, T. A., BROWNLEE, V. L. Division of Project & Resident Programs. 82/03/25. 6pp. 12813 307. 24X Fiche 50-348, 82/03/25, 8204230576.

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested. O'REILLY, J. P. Region 2, Office of Director. 82/03/26. UHRIG, R. E. Florida Power & Light Co. McDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 4pp. 12670 311. 24X Fiche 50-000, 82/03/26, 8204140372.

8204230340 Forwards 820311 meeting summary re results of recent ultrasonic insp of pressurizer & Westinghouse proposed method to more accurately size through-wall dimensions of discontinuities. Attendance list encl. LEWIS, R. C. Division of Project & Resident Programs. 82/03/30. McDONALD, R. P. Alabama Power Co. 4pp. 12817 282. 24X Fiche 50-348, 82/03/30, 8204230340.

8204140433 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." O'REILLY, J. P. Region 2, Office of Director. 82/03/31. UHRIG, R. E. Florida Power & Light Co. McDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 4pp. 12670 005. 24X Fiche 50-000, 82/03/31, 8204140433.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09. 63pp. 12878 342. 24X Fiche 50-000, 82/04/09, 8202040142.

820414040: Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co MCDONALD, R P Alabama Power Co.
JONES, J A Carolina Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 820414040

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co PARKER, W D Duke Power Co KELLY, R J
Georgia Power Co 4pp 12666 291 24X Fiche 50-000, 82/04/13, 8204140442

8204230462 Ack receipt of 820407 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/82-03 & 50-364/82-02
LEWIS, R C Division of Project & Resident Programs 82/04/13
MCDONALD, R P Alabama Power Co 1p, 12814 188 24X
Fiche 50-348, 82/04/13, 8204230462

--8204230491 Responds to NRC 820309 ltr re violations noted in IE Insp Repts 50-348/82-03 & 50-364/82-02 Corrective actions as-constructed conditions analyzed & no more required
Nozzles reoriented to conform to design drawings
CLAYTON, F L Alabama Power Co. 82/04/07 O'REILLY, J P Region 2, Office of Director 6pp 12814 189, 24X Fiche 50-348, 82/04/13, 8204230462

--8204230504 Forwards IE Insp Repts 50-348/82-03 & 50-364/82-02 on 811216-820115 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/03/09
MCDONALD, R P Alabama Power Co 2pp 12814 195 24X
Fiche 50-348, 82/04/13, 8204230462

--8204230512 Notice of violation from Insp on 811216-820115
* Division of Project & Resident Programs 82/03/09 1p
12814 197 24X Fiche 50-348, 82/04/13, 8204230462

--8204230522 IE Insp Repts 50-348/82-03 & 50-364/82-02 on 811216-820115
Noncompliance noted manual isolation valve for spray additive tank locked closed & containment spray header nozzles not installed in accordance w/design
BRADFORD, W H, PEEBLES, T A, BROWNLEE, V L Division of Project & Resident Programs 82/03/05 6pp, 12814 198 24X
Fiche 50-348, 82/04/13, 8204230462

8204230386 Ack receipt of 820323 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/82-04 & 50-364/82-03
DANCE, H C Division of Project & Resident Programs 82/04/15
MCDONALD, R P Alabama Power Co 1p 12813 283 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230391 Responds to NRC 820304 ltr re violations noted in IE Insp Repts 50-348/82-04 & 50-364/82-03 Corrective actions silver resolute filter cartridge immediately replaced w/proper charcoal cartridge Technicians counseled
CLAYTON, F L Alabama Power Co 82/03/23 LONG, F J Division of Project & Resident Programs 2pp 12813 284, 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230394 Forwards IE Insp Repts 50-348/82-04 & 50-364/82-03 on 820208-12 & notice of violation
LONG, F J Division of Project & Resident Programs 82/03/04
MCDONALD, R P Alabama Power Co 2pp 12813 286 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230396 Notice of violation from Insp on 820208-12
* Region 2, Office of Director 82/03/04 1p 12813 288, 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230400 IE Insp Repts 50-348/82-04 & 50-364/82-03 on 820208-12.
Noncompliance noted failure to implement Procedure FNP-1-RCP-706 allowing silver resolute cartridges to be used as medium for radioiodine collection on 820118-0210
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/03/03 7pp 12813, 289 24X
Fiche 50-348, 82/04/15, 8204230386

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
H/mc1 svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21.
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204200131 Forwards monthly operating rept for Mar 1982.
CLAYTON, F L Alabama Power Co 82/04/12, Office of Management and Program Analysis 1p 12740 043, 24X Fiche 50-348, 82/04/12, 8204200131

--8204200137 Monthly operating rept for Mar 1982
HAIRSTON, W O Alabama Power Co. 82/04/05 4pp 12740 044 24X
Fiche 50-348, 82/04/12, 8204200131

B Reportable occurrences, LERs & related correspondence

8204150109 Responds to FOIA request that OECD Incident Reporting By- repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L.
Doc-Search Associates 3pp 12708, 339 24X Fiche 50-000, 81/11/09, 8204150109

--8204150215 Incident Reporting Svc Rept 28 2 re turbine disc cracks in Westinghouse PHRs
* Organization for Economic Cooperation & Development (Paris).
81/03/13 2pp 12709 261, 24X Fiche 50-000, 81/11/09, 8204150109

8204020495 RD on 820310, inadvertent actuation of fire protection deluge sys on cooling tower 1A caused levels in fire protection tanks A & B to fall approx 85,000 gallons. Caused by maint activities Pressure decrease investigated.
HAIRSTON, W O Alabama Power Co 82/03/10 O'REILLY, J P Region 2, Office of Director 1p 12500, 269 24X Fiche 50-348, 82/03/10, 8204020495

8204080144 RD during low power physics testing for Cycle 4, moderator temp coefficient in hot zero power, beginning of cycle condition measured greater than required by Tech Spec Control rod withdrawal limits established.
CLAYTON, F L Alabama Power Co 82/03/12 O'REILLY, J P Region 2, Office of Director 2pp 12604, 319, 24X Fiche 50-348, 82/03/12, 8204080144

8204020239 Forwards LER 82-003/03L-0
CLAYTON, F L Alabama Power Co 82/03/17 Region 2, Office of Director 1p, 12497, 170 24X Fiche 50-348, 82/03/17, 8204020239

--8204020241 LER 82-003/03L-0 on 820219, inner & outer containment doors opened momentarily in violation of containment integrity
Caused by mechanical failure of interlock mechanism. Doors were manually closed immediately
HAIRSTON, W O Alabama Power Co 82/03/12 Region 2, Office of Director 3pp 12497 171 24X Fiche 50-348, 82/03/17, 8204020239

8204080250 Forwards LER 82-006/01T-0
CLAYTON, F L Alabama Power Co 82/03/19 Region 2, Office of Director 1p 12606 275 24X Fiche 50-348, 82/03/19, 8204080250

--8204080253 LER 82-006/01T-0 on 820310, levels in fire protection tanks A & B fell to approx 85,000 gallons each as result of inadvertent actuation of fire protection deluge sys on cooling tower 1A. Caused by personnel error
HAIRSTON, W O Alabama Power Co 82/03/19 Region 2, Office of Director 2pp, 12606 276 24X Fiche 50-348, 82/03/19, 8204080250

8204080261 Forwards LER 82-005/03L-0
CLAYTON, F L Alabama Power Co 82/03/19 Region 2, Office of Director 1p, 12613, 224 24X Fiche 50-348, 82/03/19, 8204080261

--8204080268 LER 82-005/03L-0 on 820217, B train ventilation sys declared inoperable when sys failed to maintain greater than or equal to 1/8-inch water gauge positive pressure in control room
Caused by insp port improperly closed. Port closed.
HAIRSTON, W O Alabama Power Co 82/03/19 Region 2, Office of Director 3pp, 12613, 225 24X Fiche 50-348, 82/03/19, 8204080261

8204160399 Forwards LERs 82-007/03L-0, 82-008/03L-0, 82-009/03L-0, 82-010/03L-0, 82-011/03L-0 & 82-012/03L-0
CLAYTON, F L Alabama Power Co 82/04/02 Region 2, Office of Director 1p, 12706 078, 24X Fiche 50-348, 82/04/02, 8204160399

--8204160408 LER 82-007/03L-0 on 820305, remote shutdown panel pressurizer level indicator LI-4592 declared inoperable when failed high. Caused by faulty transmitter amplifier board Board replaced & transmitter calibr.
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p 12706 079, 24X Fiche 50-348, 82/04/02, 8204160399

--8204160415 LER 82-008/03L-0 on 820307, instrumentation loop associated w/steam flow transmitter FT-476 declared inoperable when transmitter failed low. Caused by faulty power supply card Card replaced & calibr.
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p, 12706, 080 24X Fiche 50-348, 82/04/02, 8204160399

DOCKETED ITEMS

- B204160420 LER 82-009/03L-O on 820312, instrumentation loop associated w/pressurizer pressure transmitter PT-455 declared inoperable when transmitter failed low Caused by faulty power supply card Card replaced
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p 12706 081 24X Fiche 50-000, 82/04/02, B204160399
- B204160428 LER 82-010/03L-O on 820304, during RCS leakage test, unidentified RCS leak rate exceeded Tech Spec limit Caused by packing leak from flow control valve FCV 122 Packing adjusted
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p 12706 082 24X Fiche 50-348, 82/04/02, B204160399.
- B204160436 LER 82-011/03L-O on 820305, containment air lock declared inoperable when can lock on outer door was found broken Caused by broken cam lock Lock repaired
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p 12706 083 24X Fiche 50-348, 82/04/02, B204160399
- B204160449 LER 82-011/03L-O on 820316, 120-volt ac vital bus B de-energized when inverter 28 tripped Caused by failed inverter 28 due to blown fuse in voltage regulator circuit. Fuse replaced
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p 12706 084 24X Fiche 50-348, 82/04/02, B204160399
- B204160460 LER 82-012/03L-O on 820318, boron injection tank train A heat tracing inoperable due to failure of two circuits in train Caused by electronic failure due to heat buildup in electronic cabinets Controller cards replaced.
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of Director 1p 12706 085 24X Fiche 50-348, 82/04/02, B204160399
- B204280543 Forwards LER 82-013/03L-O
CLAYTON, F L Alabama Power Co. 82/04/16 Region 2, Office of Director 1p 12866 339 24X Fiche 50-348, 82/04/16, B204280543
- B204280549 LER 82-013/03L-O on 820317, containment atmosphere activity monitors R-11 (particulate monitor) & R-12 (gaseous monitor) declared inoperable due to failure of vacuum pump Caused by failed outboard pump Filter & gasket replaced
HAIRSTON, W O Alabama Power Co 82/04/16 Region 2, Office of Director 1p 12866 340 24X Fiche 50-348, 82/04/16, B204280543
- DOCKET 50-392 LIMERICK GENERATING STATION, UNIT 1
A Application/construction stage documents & correspondence
- B204160127 Responds to FOIA request for minutes of Systematic Assessment of Licensee Performance Review Group meetings. Documents listed in app are available in PDR
FELTON, J M Division of Rules and Records 81/11/03 UDELL, R A Critical Mass Energy Project 2pp 12719 028 24X Fiche 50-000, 81/11/03, B204160127
- B106230242 Summary of B10519 meeting in Bethesda, MD re facility reviews
a Systematic Assessment of Licensee Performance Review Group
81/05/19 Systematic Assessment of Licensee Performance Review Group 6pp 12719 071 24X Fiche 50-000, 81/11/03, B204160127.
- B204120018 Supply response to FOIA request for documents on three individuals involvement in licensing matters before appointment to ASLB Addl documents discovered listed in App A encl
FELTON, J M Division of Rules and Records. 81/12/22 ZITZER, P Limerick Ecology Action 3pp 12654 227 24X Fiche 50-000, 81/12/22, B204120018
- B204120024 Forwards, for review, until 700226 ltr transmitting application for CP, consisting of general info & PSAR Vols 1-5 W/o encl
MORRIS, P A Atomic Energy Commission 70/02/27 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards. 1p. 12654:230. 24X Fiche 50-000, 81/12/22, B204120018
- B204120027 Forwards, for info, notice of receipt of application for CPs & facility licenses W/o encl.
MORRIS, P A Atomic Energy Commission 70/03/18 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 231 24X Fiche 50-000, 81/12/22, B204120018.
- B204120031 Forwards, for review, ESSA 700602 comments W/o encl
MORRIS, P A Atomic Energy Commission 70/06/19 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654:232 24X Fiche 50-000, 81/12/22, B204120018
- B204120036 Forwards, for info, Div of Reactor Licensing 700625 req for addl technical info W/o encl
MORRIS, P A Atomic Energy Commission 70/06/30 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 2 24X Fiche 50-000, 81/12/22, B204120018
- B204120040 Forwards, for info, Div of Reactor Licensing 700807 ltr requesting addl technical info W/o encl
MORRIS, P A Atomic Energy Commission 70/08/11. HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 2 24X Fiche 50-000, 81/12/22, B204120018
- B204120051 Forwards, for info, Div of Reactor Licensing 700915 req for addl info W/o encl
MORRIS, P A Atomic Energy Commission 70/09/29 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 2. 24X Fiche 50-000, 81/12/22, B204120018
- B204120057 Forwards, for review, Amend 1 dtd 701005 which transmits 1 containing responses to Div of Licensing questions & revised pages for incorporation into PSAR W/o encl
MORRIS, P A Atomic Energy Commission 70/10/09 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 20 24X Fiche 50-000, 81/12/22, B204120018
- B204120067 Forwards, for info, Div of Reactor Licensing 701010 & 13 requesting addl info W/o encl
MORRIS, P A Atomic Energy Commission 70/10/15 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 23 24X Fiche 50-000, 81/12/22, B204120018
- B204120076 Forwards, for info, until 701028 ltr transmitting environ W/o encl
MORRIS, P A Atomic Energy Commission 70/10/30 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 23 24X Fiche 50-000, 81/12/22, B204120018
- B204120081 Forwards, for review, Amend 2 dtd 701124 transmitting Su & revised & supplemental info for incorporation into PSAR W/o encl
MORRIS, P A Atomic Energy Commission 70/12/01 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654:24 24X Fiche 50-000, 81/12/22, B204120018
- B204120087 Forwards, for review, Amend 3 dtd 701211 transmitting Su & revised & supplemental info for incorporation into PSAR W/o encl
MORRIS, P A Atomic Energy Commission 70/12/18. HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 241 24X Fiche 50-000, 81/12/22, B204120018
- B204120093 Forwards, for info, Div of Reactor Licensing 701202 ltr requesting addl info W/o encl
MORRIS, P A Atomic Energy Commission 70/12/23 HENDRIE, J M. ACBS - Advisory Committee on Reactor Safeguards 1p 12654 242 24X Fiche 50-000, 81/12/22, B204120018
- B204120096 Forwards, for info, Div of Reactor Licensing 710208 ltr requesting addl info W/o encl
MORRIS, P A Atomic Energy Commission 71/02/17 BUSH, B H. ACBS - Advisory Committee on Reactor Safeguards 1p 12654:243 24 24X Fiche 50-000, 81/12/22, B204120018
- B204120101 Forwards, for review, Amend 4 dtd 710223 transmitting rev info for incorporation into PSAR & Suppl 4 containing responses to Div of Reactor Licensing 701010 & 710208 ltrs. W/o encl
MORRIS, P A Atomic Energy Commission 71/03/04 BUSH, B H. ACBS - Advisory Committee on Reactor Safeguards 1p. 12654:244. 24 24X Fiche 50-000, 81/12/22, B204120018
- B204120104 Forwards, for info, Div of Reactor Licensing 710312 ltr requesting addl info & 710311 ltr transmitting AEC ltr to Senator Schweiker & requesting documentation on Skipback Dam W/o encl.
MORRIS, P A Atomic Energy Commission 71/03/16 BUSH, B H. ACBS - Advisory Committee on Reactor Safeguards 1p 12654, 245 24X Fiche 50-000, 81/12/22, B204120018
- B204120107 Forwards, for review, Amend 6 dtd 710430 W/o encl
MORRIS, P A Atomic Energy Commission 71/05/19 BUSH, B H. ACBS - Advisory Committee on Reactor Safeguards 1p 12654:246. 24X Fiche 50-000, 81/12/22, B204120018.
- B204120110 Forwards, for review, NOAA Air Resources Environ Lab 71032 revised comments, W/o encl.
MORRIS, P A Atomic Energy Commission 71/06/11. BUSH, B H. ACBS - Advisory Committee on Reactor Safeguards 1p. 12654 247. 24X Fiche 50-000, 81/12/22, B204120018.

- 8204120116 Forwards, for info, util 710506 ltr in response to Div of Reactor Licensing 710311 ltr, advising of no relationship between plants & Skipback Dam W/o encl
MORRIS, P A Atomic Energy Commission 71/06/11 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 248 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120120 Forwards, for review, NM Newman & WJ Hall 710630 commentary W/o encl
MORRIS, P A Atomic Energy Commission 71/07/14 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 250 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120129 Forwards for info, Representative J Eilberg 710714 ltr re plants W/o encl
MORRIS, P A Atomic Energy Commission 71/07/21 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 251 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120138 Forwards, for review, Div of Reactor Licensing rept re application to construct two BWRs W/o encl
MORRIS, P A Atomic Energy Commission 71/07/22 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654, 252 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120142 Forwards, for review, Fish & Wildlife Svc 710706 rept, NOAA-Natl Ocean Survey 710707 rept on site seismicity & USOS 710712 comments W/o encl
MORRIS, P A Atomic Energy Commission 71/07/23 BUSH, P A ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 253 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120146 Forwards, for info, Div of Reactor Licensing 710719 ltr to util requesting info on emergency core cooling, W/o encl
MORRIS, P A Atomic Energy Commission 71/07/23 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 254 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120159 Forwards, for review, Amend 9 dtd 710722 W/o encl
MORRIS, P A Atomic Energy Commission 71/07/29 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 255 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120165 Forwards, for info, Div of Reactor Licensing 710722 ltr re recommended design changes W/o encl
MORRIS, P A Atomic Energy Commission 71/07/29 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 256 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120170 Forwards, for info, Amend B dtd 710716, transmitting financial & antitrust info W/o encl
MORRIS, P A Atomic Energy Commission 71/07/29 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 257 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120176 Forwards, for review, NM Newman 710727 rept W/o encl
MORRIS, P A Atomic Energy Commission 71/08/03 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 258 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120185 Forwards, for review, Amend 10 dtd 710730 & util 710730 ltr submitting info in response to Div of Reactor Licensing ltr re emergency core cooling W/o encl
MORRIS, P A Atomic Energy Commission 71/08/03 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 259 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120191 Forwards, for info, Amends 11, 12 & 13 dtd 710915, 21 & 1006, respectively & util 711005 ltr responding to Fish & Wildlife Svc comments W/o encl
MORRIS, P A Atomic Energy Commission 71/10/21 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 260 24X
Fiche 50-352, 81/12/22, 8204120018
- 8204120197 Forwards, for info, Div of Reactor Licensing safety evaluation W/o encl
MORRIS, P A Atomic Energy Commission 72/01/03, BUSH, P A ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 261, 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120204 Advises that 710421 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station," should be decontrolled Official use only designation no longer applicable
SCHWENCER, A Licensing Branch 3, 81/12/18 Licensing Branch 3, 1p, 12654, 262 24X Fiche 50-000, 81/12/22, 8204120018
- 8204120208 Forwards "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Generating Station," for review
MORRIS, P A Atomic Energy Commission 71/04/21 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 263 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120217 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station"
* Atomic Energy Commission 71/04/21 24pp 12654 264 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204120453 Forwards, for review, Amend 7 dtd 710610 transmitting revised & supplemental info for incorporation into PSAR W/o encl
MORRIS, P A Atomic Energy Commission 71/06/18 BUSH, S H ACRB
- Advisory Committee on Reactor Safeguards 1p 12654 249 24X
Fiche 50-000, 81/12/22, 8204120018
- 8204140141 Further response to FOIA request re RD James complaint & subsequent investigation No further documents found
FELTON, J M Division of Rules and Records 81/12/31 MILLER, J M Affiliation Unknown 1p 12672 345, 24X Fiche 50-352, 81/12/31, 8204140141
- 8204140109 FOIA request for records re running of any versions of calculations of reactor accident consequences & MARCH computer codes for Limerick
ELLIOTT, C W Thomas & Hair 82/02/03 Office of Administration 2pp 12674, 219 24X Fiche 50-352, 82/02/03, 8204140109
- 8204140119 Responds to FOIA request for records re running of any versions of calculations of reactor accident consequences & MARCH computer codes for Limerick Documents listed in App A encl W/o NUREG-0715
FELTON, J M Division of Rules and Records 82/02/22, ELLIOTT, C W Thomas & Hair 2pp 12674 221 24X Fiche 50-352, 82/02/22, 8204140119
- 8204140125 Reactor siting study consisting of graphs re calculations of reactor accident consequences (CRAC) computer code
* NRC - No Detailed Affiliation Given 80/11/22 65pp 12674 223 24X Fiche 50-352, 82/02/22, 8204140119
- 8204120069 Forwards request for addl info from Hydrologic Section for PSAR
SCHWENCER, A Licensing Branch 2 82/03/12 BAUER, E O Philadelphia Electric Co 7pp 12652 205 24X
Fiche 50-352, 82/03/12, 8204120069
- 8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSFURD, A Consolidated Edison Co of New York 7pp, 12913 128 24X
Fiche 50-000, 82/03/19, 8203190001
- 8204010022 Forwards request for addl info re probabilistic risk assessment Response to be submitted by 820611
SCHWENCER, A Licensing Branch 2, 82/03/23 BAUER, E O Philadelphia Electric Co 26pp, 12472 001 24X
Fiche 50-352, 82/03/23, 8204010022
- 8204270068 Summary of 820211-12 meetings w/util, GE, BAI & NUBA re probabilistic risk assessment Viagraph encl
ABELSON, H Licensing Branch 2 82/03/23, Licensing Branch 2 7pp 12671, 203, 24X Fiche 50-352, 82/03/23, 8204270068
- 8204080303 Forwards systematic assessment of licensee performance evaluation rept for Jul 1980-June 1981, based on 810810 review of facilities.
HAYNES, R C Region 1, Office of Director 82/03/24 BOYER, V Philadelphia Electric Co 67pp, 12613:228 24X
Fiche 50-000, 82/03/24, 8204080303
- 8204260439 Forwards A Nages corrected comments re 820211-12 probabilistic risk assessment meeting W/o encl
ABELSON, H Licensing Branch 2 82/03/29 Licensing Branch 2 4pp 12661, 328 24X Fiche 50-352, 82/03/29, 8204260439
- 8204070590 Forwards Amend 29 to application for OL, consisting of Revision 3 to FBAR (filed in PDR Category K), Revision 3 to environ rept (filed in PDR Category C) & Revision 1 to fire protection evaluation rept (filed in PDR Category F).
BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12584 259 24X Fiche 50-352, 82/03/31, 8204070590
- 8204070598 Amend 29 to application for OL, revising pages to FBAR & fire protection evaluation rept & incorporating design assessment rept Certificate of Svc encl
BOYER, V S Philadelphia Electric Co 82/03/29, 7pp 12584:262, 24X Fiche 50-352, 82/03/31, 8204070590

DOCKETED ITEMS

--B204070609 "Design Assessment Rept." Vols 1 & 2
 * Philadelphia Electric Co 82/03/31 525pp 12586.103 24X
 Fiche 50-352,82/03/31,8204070590

B204060002 Submits info in response to NUREO-0612, "Control of Heavy
 Loads at Nuclear Power Plants " Final rept, "Overhead
 Handling Sys Review," encl.
 KEMPER, J B Philadelphia Electric Co 82/04/02 EISENHUT, D O
 Division of Licensing 1p 12551.004 24X Fiche 50-352,82/04/02,
 8204060002

--B204060011 "Overhead Handling Sys Review," final rept
 * Philadelphia Electric Co 82/03/31 100pp. 12551 005 24X
 Fiche 50-352,82/04/02,8204060002

B204120474 Corrects item numbers in NRC B20308 request for addl info
 Necessary labeling mods should be made in responses to
 reflect numbering changes
 SCHWENGER, A Licensing Branch 2 82/04/02 BAUER, E O
 Philadelphia Electric Co 3pp 12653.337, 24X
 Fiche 50-352,82/04/02,8204120474

B204190036 Informs of potential reportable condition in hydrodynamic
 loads in piping & supports of control rod drive line sys
 causing calculated hydrodynamic loads to be inaccurate
 Requests proposed plan for reinforcing affected components
 SCHWENGER, A Licensing Branch 2 82/04/05 BAUER, E O
 Philadelphia Electric Co 4pp 12731 250 24X
 Fiche 50-352,82/04/05,8204190036

B204230081 Forwards request for addl info to continue review of FSAR
 Requests response within 7 days
 SCHWENGER, A Licensing Branch 2 82/04/14 BAUER, E O
 Philadelphia Electric Co 13pp. 12834 310. 24X
 Fiche 50-352,82/04/14,8204230081.

B204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re
 transmittal of NUREG-0909 relative to Olnna tube rupture.
 W/o encl NUREG List of NRC recipients encl
 EISENHUT, D O Division of Licensing 82/04/15 Commonwealth
 Edison Co 7pp. 12787 196 24X Fiche 50-000,82/04/15,8204160152.

B204210009 Forwards application for Amend 31 to DL application
 substituting revised cover page, title page, Page 1-4 & Pages
 12 & 16 of safeguards contingency plan
 BRADLEY, E J Philadelphia Electric Co 82/04/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 5pp. 12841 061.
 24X Fiche 50-352,82/04/16,8204210009

--B204210010 Application for Amend 31 to DL application, substituting
 revised cover page, title page, Page 1-4 & Pages 12 & 16 of
 safeguards contingency plan.
 BOYER, V S Philadelphia Electric Co 82/04/15 4pp 12841 065.
 24X Fiche 50-352,82/04/16,8204210009.

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
 for OL, NBSB vendors & reactor vendors re environ
 qualification of safety-related electrical equipment
 NRC position re qualification requirements encl.
 EISENHUT, D O, Division of Licensing, 82/04/20 HAUSPURG, A
 Consolidated Edison Co of New York 18pp 12862:337, 24X
 Fiche 50-000,82/04/20,8204210295.

B204270419 Responds to NRC B20405 ltr requesting info re fast scram
 hydrodynamic loads on control rod drive sys. Info will be
 provided by B20730
 BRADLEY, E J Philadelphia Electric Co 82/04/23 SCHWENGER, A
 Licensing Branch 2, 2pp 12848:161 24X Fiche 50-352,82/04/23,
 8204270419

C Utility Environmental Report (ER), amends & correspondence

B204070590 Forwards Revision 3 to environ rept
 BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 3pp. 12584 259
 24X Fiche 50-352,82/03/31,8204070590.

--B204070602 Revision 3 to environ rept.
 * Philadelphia Electric Co. 82/03/31. 45pp. 12585:339. 24X
 Fiche: 50-352,82/03/31,8204070590

B204190230 Forwards affidavit of svc of Revision 3 to environ rept.
 BRADLEY, E J Philadelphia Electric Co. 82/04/13. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 6pp. 12721:295
 24X Fiche: 50-352,82/04/13,8204190230

F Security, medical, emergency & fire protection plans

B204070590 Forwards Revision 1 to "Fire Protection Evaluation Rept "
 BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 3pp 12584 259
 24X Fiche 50-352,82/03/31,8204070590

--B204070606 Revision 1 to "Fire Protection Evaluation Rept "
 * Philadelphia Electric Co 82/03/31 55pp 12586 047 24X
 Fiche 50-352,82/03/31,8204070590

B204070436 Forwards Amend 30 to Licenses CPPR-16 & CPPR-17 & revised
 plant security personnel training & qualification plan
 Plan withheld (ref 10CFR73 21)
 BRADLEY, E J Philadelphia Electric Co 82/04/01 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 12566 003.
 24X Fiche 50-352,82/04/01,8204070436

--B204070438 Amend 30 to Licenses CPPR-16 & CPPR-17 consisting of
 revised plant security personnel training & qualification
 plan. Plan withheld (ref 10CFR73 21)
 BOYER, V S Philadelphia Electric Co 82/04/01 8pp 12566 005.
 24X Fiche 50-352,82/04/01,8204070436

B204190230 Forwards affidavit of svc of Revision 1 to fire protection
 evaluation rept.
 BRADLEY, E J Philadelphia Electric Co 82/04/13 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 6pp 12721:295
 24X Fiche 50-352,82/04/13,8204190230

B204210009 Forwards application for Amend 31 to DL application
 substituting revised cover page, title page, Page 1-4 & Pages
 12 & 16 of safeguards contingency plan
 BRADLEY, E J Philadelphia Electric Co 82/04/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 5pp 12841.061
 24X Fiche 50-352,82/04/16,8204210009

--B204210010 Application for Amend 31 to DL application, substituting
 revised cover page, title page, Page 1-4 & Pages 12 & 16 of
 safeguards contingency plan.
 BOYER, V S Philadelphia Electric Co 82/04/15. 4pp 12841 065
 24X Fiche 50-352,82/04/16,8204210009

B204290270 Forwards Attachment A to Part 3-2 of std operating
 procedure "Emergency Public Info, Implementing & Std
 Operating Procedures for Fixed Nuclear Facilities "
 * Maryland, State of. 82/04/21 NRC - No Detailed Affiliation
 Given 1p 12881.323 24X Fiche 50-000,82/04/21,8204290270

--B204290292 Attachment A to Part 3-2 of std operating procedure
 "Emergency Public Info, Implementing & Std Operating
 Procedures for Fixed Nuclear Facilities "
 * Maryland, State of. 82/04/30 30pp 12881 324 24X
 Fiche 50-000,82/04/21,8204290270.

G Adjudicatory correspondence

B204010248 Responds to B20224 ltr requesting tape of preliminary risk
 assessment B20211-12 meeting Tape made by BNL Lab is not
 prepared to make copy Lab personnel at meeting who have
 continued responsibility for review listed
 LEWIS, B. H. Hearing Branch 4 82/03/29. DORSEY, J A Limerick
 Ecology Action 4pp. 12477 190 24X Fiche 50-352,82/03/29,
 8204010248.

B204210449 Suggestion of mootness of probabilistic risk assessment
 contentions Chairman Palladino statement confirms Commission
 policy that probabilistic risk assessment analysis has no
 place in licensing hearings Certificate of Svc encl
 CONNER, T B, WETTERHAHN, M J Philadelphia Electric Co CONNER, T B
 Conner & Wetterhahn 82/04/19 Commissioners 8pp 12802 218
 24X Fiche 50-352,82/04/19,8204210449

B204280095 Response to licensee B20419 suggestion of mootness re
 probabilistic risk assessment. Chairman Palladino informal
 remarks before ANS do not constitute official Commission
 policy & ASLB cannot take notice Certificate of Svc encl.
 ELLIOTT, C W. Limerick Ecology Action. 82/04/23 Atomic Safety
 and Licensing Board Panel. 6pp. 12871.026. 24X
 Fiche 50-352,82/04/23,8204280095

B204280277 Motion to reject proposed Contentions II-1, III-1 & portion
 of III-2 Listed contentions raise issues re need for
 power/alternate energy sources & were rendered moot by final
 rule on financial qualifications. Certificate of Svc encl
 HODDODON, A. P. Antitrust Division. LEWIS, B. H. Hearing Branch 4.
 82/04/26 Atomic Safety and Licensing Board Panel 16pp
 12870.003 24X Fiche: 50-352,82/04/26,8204280277.

1 Financial information

8204080042 Forwards Annual Financial Rept 1981
BRADLEY, E J Philadelphia Electric Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12605 037 24X
Fiche 50-000, 82/04/05, 8204080042

--8204080051 Annual Financial Rept 1981
GILMEBON, R F Philadelphia Electric Co 82/04/05 43pp
12603 058 24X Fiche 50-000, 82/04/05, 8204080042

8204080051 Forwards Annual Financial Rept 1981
BRADLEY, E J Philadelphia Electric Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12605 102 24X
Fiche 50-352, 82/04/05, 8204080061

X Utility Final Safety Analysis Report (FSAR) & amends

8204070590 Forwards Revision 3 to FSAR
BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12584 259
24X Fiche 50-352, 82/03/31, 8204070590

--8204070600 Revision 3 to FSAR
Philadelphia Electric Co 82/03/31 275pp 12584 269 24X
Fiche 50-352, 82/03/31, 8204070590

8204190230 Forwards Affidavit of svc re distribution of Revision 3 to
FSAR, Revision 3 to Environ Rept (filed in PDR Category C) &
Revision 1 to fire protection evaluation rept (filed in
Category F)
BRADLEY, E J Philadelphia Electric Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 12721 295
24X Fiche 50-352, 82/04/13, 8204190230

Q Inspection reports, IE Bulletins & correspondence

8204020217 Forwards IE Insp Repts 50-352/82-04 & 50-353/82-03 on
820201-28 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/15
KEMPER, J S Philadelphia Electric Co 2pp 12498 292 24X
Fiche 50-352, 82/03/15, 8204020217

--8204020227 Notice of violation from insp on 820201-28
STAROSTECKI, R Division of Project & Resident Programs 82/03/15
1p 12498 294 24X Fiche 50-352, 82/03/15, 8204020217

-8204020234 IE Insp Repts 50-352/82-04 & 50-353/82-03 on 820201-28
Noncompliance noted: failure to control design changes
adequately
DURR, J P, MCCABE, E C Division of Project & Resident Programs
82/03/04 8pp 12498 295 24X Fiche 50-352, 82/03/15, 8204020217

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants" & 82-10, "Following up
Symptomatic Repairs to Assure Resolution of Problem" No
written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York 3pp 12682 248 24X
Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies." No written response
required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J.
Consolidated Edison Co of New York 6pp 12683 234 24X
Fiche 50-000, 82/03/31, 8204150462

8204160456 Forwards IE Investigation Rept 50-352/82-01 on 810828-
820121. Allegations not substantiated.
STAROSTECKI, R Division of Project & Resident Programs 82/04/01.
KEMPER, J S Philadelphia Electric Co 2pp 12706 135 24X
Fiche 50-352, 82/04/01, 8204160456

--8204160461 IE Investigation Rept 50-352/82-01 on 810828-820121 Major
areas investigated, allegation that Bechtel supervisors
pressured QC employees into falsifying QC insp repts
Allegation not corroborated
MATAKAS, R A, DURR, J P, Division of Project & Resident Programs.
PHILLIPS, O A Division of Project & Resident Programs 82/02/12
50pp 12706 137 24X Fiche 50-352, 82/04/01, 8204160456

8204220492 Forwards IE Insp Repts 80-352/82-05 & 50-353/82-04 on
820301-30 & notice of violation
STAROSTECKI, R, Region 1, Office of Director 82/04/06 KEMPER, J S
Philadelphia Electric Co 2pp 12808 115 24X
Fiche 50-352, 82/04/06, 8204220492

--8204220496 Notice of violation from insp on 820301-30
STAROSTECKI, R Division of Project & Resident Programs 82/04/06
1p 12808 117 24X Fiche 50-352, 82/04/06, 8204220492

--8204220497 IE Insp Repts 50-352/82-05 & 50-353/82-04 on 820301-30
Noncompliance noted: failure to provide required cable tray
edge softeners & inadequate HVAC contractor weld control
DURR, J P, MCCABE, E C Region 1, Office of Director 82/04/02
7pp 12808 118 24X Fiche 50-352, 82/04/06, 8204220492

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8203050323 Significant Deficiency Rept 10 re HVAC damper deficiency.
Requests addl time for completion due to rework at vendors
facility & plant Completion expected by 820430
KEMPER, J S Philadelphia Electric Co 82/02/25 HAYNES, R C
Region 1, Office of Director 1p 12133 083 24X
Fiche 50-352, 82/02/25, 8203050323

8204210137 Part 21 rept re HMA relays w/contact leads not fully
insulated, initially reported 810708 No operating BWRs
utilize sub; HMA relays All potential problems will be
corrected before startup
SHERWOOD, O O General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp.
12804 001 24X Fiche 50-000, 82/04/01, 8204210137

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8204120018 Suppl response to FOIA request for documents on three
individuals involvement in licensing matters before
appointment to ASLB Addl documents discovered listed in App
A encl
FELTON, J M Division of Rules and Records 81/12/22 ZITZER, P
Limerick Ecology Action 3pp 12654 227 24X Fiche 50-000,
81/12/22, 8204120018

--8204120024 Forwards, for review, until 700226 ltr transmitting application
for CP, consisting of general info & PBAR Vols 1-5 W/o encl
MORRIS, P A Atomic Energy Commission 70/02/27 HENDRIE, J M
ACRB - Advisory Committee on Reactor Safeguards 1p 12654 230.
24X Fiche 50-000, 81/12/22, 8204120018

--8204120027 Forwards, for info, notice of receipt of application for CPs &
facility licenses W/o encl
MORRIS, P A Atomic Energy Commission 70/03/18 HENDRIE, J M
ACRB - Advisory Committee on Reactor Safeguards 1p 12654 231
24X Fiche 50-000, 81/12/22, 8204120018

--8204120031 Forwards, for review, EBSA 700602 comments W/o encl.
MORRIS, P A Atomic Energy Commission 70/06/19 HENDRIE, J M.
ACRB - Advisory Committee on Reactor Safeguards 1p 12654 232
24X Fiche 50-000, 81/12/22, 8204120018

--8204120036 Forwards, for info, Div of Reactor Licensing 700628 request
for addl technical info W/o encl.
MORRIS, P A Atomic Energy Commission 70/06/30 HENDRIE, J M.
ACRB - Advisory Committee on Reactor Safeguards 1p 12654 233
24X Fiche 50-000, 81/12/22, 8204120018

--8204120040 Forwards, for info, Div of Reactor Licensing 700807 ltr
requesting addl technical info W/o encl
MORRIS, P A Atomic Energy Commission 70/08/11 HENDRIE, J M.
ACRB - Advisory Committee on Reactor Safeguards 1p 12654 234.
24X Fiche 50-000, 81/12/22, 8204120018

--8204120051 Forwards, for info, Div of Reactor Licensing 700915 request
for addl info W/o encl
MORRIS, P A Atomic Energy Commission 70/09/29 HENDRIE, J M.
ACRB - Advisory Committee on Reactor Safeguards 1p 12654 236
24X Fiche 50-000, 81/12/22, 8204120018

DOCKETED ITEMS

- B204120057 Forwards, for review, Amend 1 dtd 701005 which transmits Suppl 1 containing responses to Div of Licensing questions & revised pages for incorporation into PSAR. W/o encl
MORRIS, P A Atomic Energy Commission 70/10/09 HENDRIE, J M ACRB - Advisory Committee on Reactor Safeguards 1p 12654 237 24X Fiche 50-000, 81/12/22, B204120018
- B204120067 Forwards, for info, Div of Reactor Licensing 701010 & 13 ltrs requesting addl info W/o encl
MORRIS, P A Atomic Energy Commission 70/10/15 HENDRIE, J M ACRB - Advisory Committee on Reactor Safeguards 1p 12654 238 24X Fiche 50-000, 81/12/22, B204120018
- B204120076 Forwards, for info, util 701028 ltr transmitting environ rept W/o encl
MORRIS, P A Atomic Energy Commission 70/10/30 HENDRIE, J M ACRB - Advisory Committee on Reactor Safeguards 1p 12654 239 24X Fiche 50-000, 81/12/22, B204120018
- B204120081 Forwards, for review, Amend 2 dtd 701124 transmitting Suppl 2 & revised & supplemental info for incorporation into PSAR W/o encl
MORRIS, P A Atomic Energy Commission 70/12/01 HENDRIE, J M ACRB - Advisory Committee on Reactor Safeguards 1p 12654 240 24X Fiche 50-000, 81/12/22, B204120018
- B204120087 Forwards, for review, Amend 3 dtd 701211 transmitting Suppl 3 & revised & supplemental info for incorporation into PSAR W/o encl
MORRIS, P A Atomic Energy Commission 70/12/18 HENDRIE, J M ACRB - Advisory Committee on Reactor Safeguards 1p 12654 241 24X Fiche 50-000, 81/12/22, B204120018
- B204120093 Forwards, for info, Div of Reactor Licensing 701202 ltr requesting addl info W/o encl
MORRIS, P A Atomic Energy Commission 70/12/23 HENDRIE, J M ACRB - Advisory Committee on Reactor Safeguards 1p 12654 242 24X Fiche 50-000, 81/12/22, B204120018
- B204120096 Forwards, for info, Div of Reactor Licensing 710208 ltr requesting addl info W/o encl
MORRIS, P A Atomic Energy Commission 71/02/17 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 243 24X Fiche 50-000, 81/12/22, B204120018
- B204120101 Forwards, for review, Amend 4 dtd 710223 transmitting revised info for incorporation into PSAR & Suppl 4 containing responses to Div of Reactor Licensing 701010 & 710208 ltrs W/o encl
MORRIS, P A Atomic Energy Commission 71/03/04 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 244 24X Fiche 50-000, 81/12/22, B204120018
- B204120104 Forwards, for info, Div of Reactor Licensing 710312 ltr requesting addl info & 710311 ltr transmitting AEC ltr to Senator Schweiker & requesting documentation on Skipback Dam. W/o encl
MORRIS, P A Atomic Energy Commission 71/03/16 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 245 24X Fiche 50-000, 81/12/22, B204120018
- B204120107 Forwards, for review, Amend 5 dtd 710430 W/o encl.
MORRIS, P A Atomic Energy Commission 71/05/19 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 246 24X Fiche 50-000, 81/12/22, B204120018
- B204120110 Forwards, for review, NOAA Air Resources Environ Lab 710527 revised comments. W/o encl
MORRIS, P A Atomic Energy Commission 71/06/11 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 247 24X Fiche 50-000, 81/12/22, B204120018
- B204120116 Forwards, for info, util 710506 ltr in response to Div of Reactor Licensing 710311 ltr, advising of no relationship between plants & Skipback Dam W/o encl
MORRIS, P A Atomic Energy Commission 71/06/11 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 248 24X Fiche 50-000, 81/12/22, B204120018
- B204120120 Forwards, for review, NM Newman & WJ Hall 710630 commentary W/o encl.
MORRIS, P A Atomic Energy Commission 71/07/14 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 250 24X Fiche 50-000, 81/12/22, B204120018
- B204120129 Forwards for info, Representative J Eilberg 710714 ltr re plants. W/o encl.
MORRIS, P A Atomic Energy Commission 71/07/21 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 251 24X Fiche 50-000, 81/12/22, B204120018
- B204120138 Forwards, for review, Div of Reactor Licensing rept re application to construct two BHRs W/o encl
MORRIS, P A Atomic Energy Commission 71/07/22 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 252 24X Fiche 50-000, 81/12/22, B204120018
- B204120142 Forwards, for review, Fish & Wildlife Svc 710706 rept, NOAA-Natl Ocean Survey 710707 rept on site seismicity & USOS 710712 comments W/o encl
MORRIS, P A Atomic Energy Commission 71/07/23 BUSH, P A. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 253 24X Fiche 50-000, 81/12/22, B204120018
- B204120146 Forwards, for info, Div of Reactor Licensing 710719 ltr to utility requesting info on emergency core cooling W/o encl
MORRIS, P A Atomic Energy Commission 71/07/23 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 254 24X Fiche 50-000, 81/12/22, B204120018
- B204120159 Forwards, for review, Amend 9 dtd 710722 W/o encl
MORRIS, P A Atomic Energy Commission 71/07/29 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 255 24X Fiche 50-000, 81/12/22, B204120018
- B204120165 Forwards, for info, Div of Reactor Licensing 710722 ltr re recommended design changes (I/O encl
MORRIS, P A Atomic Energy Commission 71/07/29 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 256 24X Fiche 50-000, 81/12/22, B204120018
- B204120170 Forwards, for info, Amend 8 dtd 710716, transmitting financial & antitrust info W/o encl
MORRIS, P A Atomic Energy Commission 71/07/29 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 257 24X Fiche 50-000, 81/12/22, B204120018
- B204120176 Forwards, for review, NM Newmark 710727 rept W/o encl
MORRIS, P A Atomic Energy Commission 71/08/03 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 258 24X Fiche 50-000, 81/12/22, B204120018
- B204120185 Forwards, for review, Amend 10 dtd 710730 & util 710730 ltr submitting info in response to Div of Reactor Licensing ltr re emergency core cooling W/o encl
MORRIS, P A Atomic Energy Commission 71/08/03 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 259 24X Fiche 50-000, 81/12/22, B204120018
- B204120191 Forwards, for info, Amends 11, 12 & 13 dtd 710915, 21 & 1006, respectively & util 711003 ltr responding to Fish & Wildlife Svc comments W/o encl
MORRIS, P A Atomic Energy Commission 71/10/21 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 260 24X Fiche 50-352, 81/12/22, B204120018
- B204120197 Forwards, for info, Div of Reactor Licensing safety evaluation W/o encl
MORRIS, P A Atomic Energy Commission 72/01/03 BUSH, P A. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 261 24X Fiche 50-000, 81/12/22, B204120018
- B204120204 Advises that 710421 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station," should be decontrolled Official use only designation no longer applicable
SCHWENGER, A, Licensing Branch 3 81/12/18 Licensing Branch 3 1p 12654 262 24X Fiche 50-000, 81/12/22, B204120018
- B204120208 Forwards "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Generating Station," for review
MORRIS, P A Atomic Energy Commission 71/04/21 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 263 24X Fiche 50-000, 81/12/22, B204120018
- B204120217 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station"
* Atomic Energy Commission, 71/04/21, 24pp 12654 264 24X Fiche 50-000, 81/12/22, B204120018
- B204120453 Forwards, for review, Amend 7 dtd 710610 transmitting revised & supplemental info for incorporation into PSAR W/o encl.
MORRIS, P A Atomic Energy Commission 71/06/18 BUSH, S H. ACRB - Advisory Committee on Reactor Safeguards 1p 12654 249 24X Fiche 50-000, 81/12/22, B204120018
- B204140141 Further response to FOIA request re RD James complaint & subsequent investigation No further documents found.
FELTON, J M. Division of Rules and Records, 81/12/31, MILLER, J M Affiliation Unknown. 1p 12672:345, 24X Fiche 50-352, 81/12/31, B204140141.

DOCKETED ITEMS

2

8204140109 FOIA request for records re running of any versions of calculations of reactor accident consequences & MARCH computer codes for Limerick
ELLIGOTT, C W Thomas & Hair 82/02/03 Office of Administration
2pp 12674 219 24X Fiche 50-352, 82/02/03, 8204140109

8204140119 Responds to FOIA request for records re running of any versions of calculations of reactor accident consequences & MARCH computer codes for Limerick Documents listed in App A encl W/o NUREG-0715
FELTON, J M Division of Rules and Records 82/02/22 ELLIGOTT, C W Thomas & Hair 2pp 12674 221 24X Fiche 50-352, 82/02/22, 8204140119

--8204140125 Reactor siting study consisting of graphs re calculations of reactor accident consequences (CRAC) computer code
* NRC - No Detailed Affiliation Given 80/11/22 63pp
12674 223 24X Fiche 50-352, 82/02/22, 8204140119

8204120059 Forwards request for addl info from Hydrologic Section for FBAR
SCHWENGER, A Licensing Branch 2 82/03/12 BAUER, E O Philadelphia Electric Co 7pp 12652 205 24X
Fiche 50-352, 82/03/12, 8204120059

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUGO, A Consolidated Edison Co of New York 7pp 12513, 12B 24X
Fiche 50-000, 82/03/19, 8203190001

8204010022 Forwards request for addl info re probabilistic risk assessment Response to be submitted by 820611.
SCHWENGER, A Licensing Branch 2 82/03/23 BAUER, E O Philadelphia Electric Co 26pp 12492 001 24X
Fiche 50-352, 82/03/23, 8204010022

8204270068 Summary of 820211-12 meetings w/uttl, OE, SA1 & NUSA re probabilistic risk assessment Viewgraphs encl
ABELSON, H Licensing Branch 2 82/03/23 Licensing Branch 2 7pp 12871 203 24X Fiche 50-352, 82/03/23, 8204270068

8204080303 Forwards systematic assessment of licensee performance evaluation rept for Jul 1980-June 1981, based on E10B10 review of facilities
HAYNES, R C Region 1, Office of Director 82/03/24 BOYER, V Philadelphia Electric Co 67pp 12613 228 24X
Fiche 50-000, 82/03/24, 8204080303

8204260439 Forwards A Nogue corrected comments re 820211-12 probabilistic risk assessment meeting W/o encl
ABELSON, H Licensing Branch 2 82/03/29 Licensing Branch 2, 4pp 12861 328 24X Fiche 50-352, 82/03/29, 8204260439

8204070590 Forwards Amend 29 to application for OL, consisting of Revision 3 to FBAR (filed in PDR Category K), Revision 3 to environ rept (filed in PDR Category C) & Revision 1 to fire protection evaluation rept (filed in PDR Category F).
BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12584, 259 24X Fiche 50-352, 82/03/31, 8204070590

--8204070598 Amend 29 to application for OL, revising pages to FBAR & fire protection evaluation rept & incorporating design assessment rept Certificate of Svc encl
BOYER, V S Philadelphia Electric Co 82/03/29 7pp 12584, 262 24X Fiche 50-352, 82/03/31, 8204070590

--8204070609 "Design Assessment Rept," Vols 1 & 2
* Philadelphia Electric Co 82/03/31 525pp 12586, 103 24X
Fiche 50-352, 82/03/31, 8204070590.

8204060002 Submits info in response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Final rept, "Overhead Handling Sys Review," encl
KEMPER, J B Philadelphia Electric Co 82/04/02 EISENHUT, D O Division of Licensing 1p, 12551 004, 24X Fiche: 50-352, 82/04/02, 8204060002

--8204060011 "Overhead Handling Sys Review," final rept
* Philadelphia Electric Co 82/03/31, 100pp, 12551, 005, 24X
Fiche 50-352, 82/04/02, 8204060002.

8204120474 Corrects item numbers in NRC 820308 request for addl info Necessary labeling mods should be made in responses to reflect numbering changes.
SCHWENGER, A Licensing Branch 2, 82/04/02, BAUER, E O, Philadelphia Electric Co, 3pp, 12653, 357 24X
Fiche 50-352, 82/04/02, 8204120474.

8204190036 Informs of potential reportable condition in hydrodynamic loads in piping & supports of control rod driveline sys causing calculated hydrodynamic loads to be inaccurate
Requests proposed plan for reinforcing affected components
SCHWENGER, A Licensing Branch 2 82/04/03 BAUER, E O Philadelphia Electric Co 4pp 12731 250, 24X
Fiche 50-352, 82/04/03, 8204190036

8204230081 Forwards request for addl info to continue review of FBAR Requests response within 7 days
SCHWENGER, A Licensing Branch 2 82/04/14 BAUER, E O Philadelphia Electric Co 13pp 12834 310 24X
Fiche 50-352, 82/04/14, 8204230081

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204210009 Forwards application for Amend 31 to OL application substituting revised cover page, title page, Page 1-4 & Pages 12 & 16 of safeguards contingency plan.
BRADLEY, E J Philadelphia Electric Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12841 061 24X Fiche 50-352, 82/04/16, 8204210009

--8204210010 Application for Amend 31 to OL application, substituting revised cover page, title page, Page 1-4 & Pages 12 & 16 of safeguards contingency plan
BOYER, V S Philadelphia Electric Co 82/04/15 4pp 12841 065 24X Fiche 50-352, 82/04/16, 8204210009

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUGO, A Consolidated Edison Co of New York, 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204270419 Responds to NRC 820403 ltr requesting info re fast scram hydrodynamic loads on control rod drive sys Info will be provided by 820730
BRADLEY, E J Philadelphia Electric Co 82/04/23 SCHWENGER, A Licensing Branch 2, 2pp, 12848 161 24X Fiche 50-352, 82/04/23, 8204270419

C Utility Environmental Report (ER), amends & correspondence

8204070590 Forwards Revision 3 to environ rept.
BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12584 259 24X Fiche 50-352, 82/03/31, 8204070590

--8204070602 Revision 3 to environ rept
* Philadelphia Electric Co 82/03/31, 45pp 12585, 339 24X
Fiche 50-352, 82/03/31, 8204070590

8204190230 Forwards affidavit of svc of Revision 3 to environ rept.
BRADLEY, E J Philadelphia Electric Co 82/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12721 295 24X Fiche: 50-352, 82/04/13, 8204190230

F Security, medical, emergency & fire protection plans

8204070590 Forwards Revision 1 to "Fire Protection Evaluation Rept"
BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp 12584, 259, 24X Fiche, 50-352, 82/03/31, 8204070590

--8204070606 Revision 1 to "Fire Protection Evaluation Rept"
* Philadelphia Electric Co 82/03/31 55pp 12586, 047 24X
Fiche 50-352, 82/03/31, 8204070590.

8204070436 Forwards Amend 30 to Licenses CPPR-16 & CPPR-17 & revised plant security personnel training & qualification plan
Plan withheld (ref 10CFR73, 21)
BRADLEY, E J Philadelphia Electric Co 82/04/01 DENTON, H R, Office of Nuclear Reactor Regulation, Director, 2pp, 12566, 003, 24X Fiche, 50-352, 82/04/01, 8204070436.

--8204070438 Amend 30 to Licenses CPPR-16 & CPPR-17 consisting of revised plant security personnel training & qualification plan Plan withheld (ref 10CFR73 21).
BOYER, V S Philadelphia Electric Co 82/04/01, 3pp 12566, 005, 24X Fiche, 50-352, 82/04/01, 8204070436

DOCKETED ITEMS

8204190230 Forwards Affidavit of svc of Revision 1 to fire protection evaluation rept
BRADLEY, E J Philadelphia Electric Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 12721 295
24X Fiche 50-352, 82/04/13, 8204190230

8204210009 Forwards application for Amend 31 to DL application substituting revised cover page, title page, Page 1-4 & Pages 12 & 16 of safeguards contingency plan
BRADLEY, E J Philadelphia Electric Co 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 5pp 12841 061
24X Fiche 50-352, 82/04/16, 8204210009

--8204210010 Application for Amend 31 to DL application, substituting revised cover page, title page, Page 1-4 & Pages 12 & 16 of safeguards contingency plan
BOYER, V S Philadelphia Electric Co 82/04/15 4pp 12841 065
24X Fiche 50-352, 82/04/16, 8204210009

8204290270 Forwards Attachment A to Part 3-2 of std operating procedure "Emergency Public Info, Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/21 NRC - No Detailed Affiliation Given. 1p. 12881 323 24X Fiche 50-000, 82/04/21, 8204290270

--8204290292 Attachment A to Part 3-2 of std operating procedure "Emergency Public Info, Implementing & Std Operating Procedures for Fixed Nuclear Facilities"
* Maryland, State of 82/04/30 30pp 12881 324 24X
Fiche 50-000, 82/04/21, 8204290270

G. Adjudicatory correspondence

8204010248 Responds to 820224 ltr requesting tape of preliminary risk assessment 820211-12 meeting Tape made by BNL Lab is not prepared to make copy. Lab personnel at meeting who have continued responsibility for review listed
LEWIS, S H Hearing Branch 4 82/03/29. DOREY, J A Limerick Ecology Action 4pp 12477, 190 24X Fiche 50-352, 82/03/29, 8204010248

8204210449 Suggestion of mootness of probabilistic risk assessment contentions Chairman Palladino statement confirms Commission policy that probabilistic risk assessment analysis has no place in licensing hearings Certificate of Svc encl.
CONNER, T B, WETTERHAHN, M J Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/04/19 Commissioners 8pp 12802 218
24X Fiche 50-352, 82/04/19, 8204210449

8204280095 Response to licensee 820419 suggestion of mootness re probabilistic risk assessment. Chairman Palladino informal remarks before ANS do not constitute official Commission policy & ASL cannot take notice Certificate of Svc encl
ELLIS, C W Limerick Ecology Action 82/04/23 Atomic Safety and Licensing Board Panel 6pp 12871 026 24X
Fiche 50-352, 82/04/23, 8204280095

8204280277 Motion to reject proposed Contentions II-1, III-1 & portion of III-2 Listed contentions raise issues re need for power/alternate energy sources & were rendered moot by final rule on financial qualifications Certificate of Svc encl
HODGSON, A P Antitrust Division LEWIS, S H. Hearing Branch 4 82/04/26 Atomic Safety and Licensing Board Panel 16pp 12870-003 24X Fiche 50-352, 82/04/26, 8204280277.

I. Financial information

8204080042 Forwards Annual Financial Rept 1981.
BRADLEY, E J Philadelphia Electric Co 82/04/05. DENTON, H R, Office of Nuclear Reactor Regulation, Director. 1p 12605 037 24X
Fiche 50-000, 82/04/05, 8204080042

--8204080051 Annual Financial Rept 1981
GILKESON, R. F. Philadelphia Electric Co. 82/04/05. 43pp. 12605 058 24X Fiche 50-000, 82/04/05, 8204080042

8204080061 Forwards Annual Financial Rept 1981.
BRADLEY, E J Philadelphia Electric Co 82/04/05. DENTON, H R, Office of Nuclear Reactor Regulation, Director. 1p 12605 102 24X
Fiche 50-352, 82/04/05, 8204080061

K. Utility Final Safety Analysis Report (FSAR) & amends

8204070590 Forwards Revision 3 to FSAR.
BRADLEY, E J Philadelphia Electric Co 82/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12584 259.
24X Fiche 50-352, 82/03/31, 8204070590.

--8204070600 Revision 3 to FSAR
* Philadelphia Electric Co 82/03/31 279pp 12584 269 24X
Fiche 50-352, 82/03/31, 8204070590

8204190230 Forwards affidavit of svc re distribution of Revision 3 to FSAR, Revision 3 to Environ Rept (filed in PDR Category C) & Revision 1 to fire protection evaluation rept (filed in Category F)
BRADLEY, E J Philadelphia Electric Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 12721 295
24X Fiche 50-352, 82/04/13, 8204190230

Q Inspection reports, IE Bulletins & correspondence

8204020217 Forwards IE Insp Repts 50-352/82-04 & 50-353/82-03 on 820201-28 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/15
KEMPER, J S Philadelphia Electric Co 2pp 12498 292 24X
Fiche 50-352, 82/03/15, 8204020217

--8204020234 IE Insp Repts 50-352/82-04 & 50-353/82-03 on 820201-28 Noncompliance noted failure to control design changes adequately
DURR, J P, MCCABE, E C Division of Project & Resident Programs 82/03/04 8pp 12498 293 24X Fiche 50-352, 82/03/15, 8204020217

8204150365 Forwards IE info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York 5pp 12682 248 24X
Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York 6pp 12683 234 24X
Fiche 50-000, 82/03/31, 8204150462

8204220492 Forwards IE Insp Repts 50-352/82-05 & 50-353/82-04 on 820301-30 & notice of violation
STAROSTECKI, R Region 1, Office of Director 82/04/06 KEMPER, J S Philadelphia Electric Co 2pp 12808 115 24X
Fiche 50-352, 82/04/06, 8204220492

--8204220497 IE Insp Repts 50-352/82-05 & 50-353/82-04 on 820301-30 Noncompliance noted failure to provide required cable tray edge softeners & inadequate HVAC contractor weld control
DURR, J P, MCCABE, E C Region 1, Office of Director 82/04/02 7pp 12808 118 24X Fiche 50-352, 82/04/06, 8204220492

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342. 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" w/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001. 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8203050323 Significant Deficiency Rept 10 re HVAC damper deficiency. Requests add time for completion due to rework at vendors facility & plant completion expected by 820430
KEMPER, J S Philadelphia Electric Co 82/02/25 HAYNES, R C Region 1, Office of Director 1p 12133 083 24X
Fiche 50-352, 82/02/25, 8203050323

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize subj HMA relays All potential problems will be corrected before startup
SHERWOOD, G O General Electric Co 82/04/01. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 12804 001. 24X Fiche 50-000, 82/04/01, 8204210137.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

Application/construction stage documents & correspondence

14120018 Suppls response to FOIA request for documents on three individuals involvement in licensing matters before appointment to ASLB Addl documents discovered listed in App A encl
 FELTON, J M Division of Rules and Records 81/12/22 ZITZER, P
 Limerick Ecology Action 3pp 12654 227 24X Fiche 50-000, 81/12/22, 8204120018

8204120129 Forwards for info. Representative J Eilberg 710714 ltr re plants w/o encl
 MORRIS, P A Atomic Energy Commission 71/07/21 BUSH, S H ACRB
 - Advisory Committee on Reactor Safeguards 1p 12654 251 24X Fiche 50-000, 81/12/22, 8204120018

8204120146 Forwards, for info, Div of Reactor Licensing 710719 ltr re utility requesting info on emergency core cooling w/o encl
 MORRIS, P A Atomic Energy Commission 71/07/23 BUSH, S H ACRB
 - Advisory Committee on Reactor Safeguards 1p 12654 254 24X Fiche 50-000, 81/12/22, 8204120018

8204120204 Advises that 710421 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station," should be decontrolled. Official use only designation no longer applicable
 SCHWENGER, A Licensing Branch 3 81/12/18 Licensing Branch 3
 1p 12654 262 24X Fiche 50-000, 81/12/22, 8204120018

8204120208 Forwards "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station," for review
 MORRIS, P A Atomic Energy Commission 71/04/21 BUSH, S H ACRB
 - Advisory Committee on Reactor Safeguards 1p 12654 263 24X Fiche 50-000, 81/12/22, 8204120018

8204120217 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station"
 * Atomic Energy Commission 71/04/21 24pp 12654 264 24X Fiche 50-000, 81/12/22, 8204120018

8204080426 Forwards systematic assessment of licensee performance for Jul 1980-June 1981
 HAYNES, R C Region 1, Office of Director 82/03/24 MARTIN, T J
 Public Service Electric & Gas Co. of New Jersey 32pp. 12611, 066 24X Fiche 50-354, 82/03/24, 8204080426

Financial information

150363 Forwards Annual Financial Repts. 1981
 LINCOLN, R Public Service Electric & Gas Co. of New Jersey.
 04/08 Office of Nuclear Reactor Regulation, Director 1p.
 81-069 24X Fiche 50-354, 82/04/08, 8204150363

4150368 Annual Financial Rept 1981
 Atlantic Electric of New Jersey 82/01/29 41pp. 12681, 208 24X Fiche 50-354, 82/04/08, 8204150363

4150374 Annual Financial Rept 1981
 Delmarva Power & Light Co. 82/02/05 41pp 12681, 166 24X Fiche 50-354, 82/04/08, 8204150363

4150380 Annual Financial Rept 1981.
 Philadelphia Electric Co. 82/04/08 43pp. 12681, 070 24X Fiche 50-354, 82/04/08, 8204150363.

4150388 Annual Financial Rept 1981
 Public Service Electric & Gas Co. of New Jersey 82/03/04.
 1pp 12681 114 24X Fiche 50-354, 82/04/08, 8204150363.

Inspection reports, IE Bulletins & correspondence

10363 Forwards IE Info Notices 82-09, "Cracking in Piping of High Pressure Coolant Lines at B&W Plants" & 82-10, "Following up Automatic Repairs to Assure Resolution of Problem" No written response required
 HAYNES, R C Region 1, Office of Director. 82/03/31 O'TOOLE, J D.
 Consolidated Edison Co. of New York 3pp. 12682, 248 24X Fiche 50-000, 82/03/31, 8204150363

0452 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Piping Subassemblies." No written response required
 HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D.
 Consolidated Edison Co. of New York. 3pp. 12683, 234 24X Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Wastehouse Designed Plants" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204160329 Ack receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/82-01 & 50-355/82-01
 STAROSTECKI, R. Division of Project & Resident Programs 82/04/09
 MARTIN, T J Public Service Electric & Gas Co. of New Jersey 1p 12693 297 24X Fiche 50-354, 82/04/09, 8204160329

--8204160333 Responds to NRC 820216 ltr re violations noted in IE Insp Repts 50-354/82-01 & 50-355/82-01. Corrective actions: personnel instructed in requirements of OE I&SE QC manual & Procedure 18XA9101 re control of measuring & test equipment
 MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/03/13 HAYNES, R C Region 1, Office of Director 3pp 12693 258 24X Fiche 50-354, 82/04/09, 8204160329

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21. 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

Reportable occurrences, LERs & related correspondence

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated. Initially reported 810708 No operating BWRs utilize sub J HMA relays All potential problems will be corrected before startup
 SHERWOOD, O O General Electric Co 82/04/01 DEYOUNG, R C
 Director's Office, Office of Inspection and Enforcement 4pp 12804 001 24X Fiche 50-000, 82/04/01, 8204210137

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8204120018 Suppls response to FOIA request for documents on three individuals involvement in licensing matters before appointment to ASLB Addl documents discovered listed in App A encl
 FELTON, J M Division of Rules and Records 81/12/22 ZITZER, P
 Limerick Ecology Action 3pp 12654:227. 24X Fiche 50-000, 81/12/22, 8204120018

--8204120129 Forwards for info. Representative J Eilberg 710714 ltr re plants w/o encl
 MORRIS, P A Atomic Energy Commission 71/07/21 BUSH, S H ACRB
 - Advisory Committee on Reactor Safeguards. 1p 12654 251 24X Fiche 50-000, 81/12/22, 8204120018

--8204120146 Forwards, for info, Div of Reactor Licensing 710719 ltr re utility requesting info on emergency core cooling w/o encl
 MORRIS, P A Atomic Energy Commission. 71/07/23 BUSH, S H ACRB
 - Advisory Committee on Reactor Safeguards 1p 12654 254 24X Fiche 50-000, 81/12/22, 8204120018

--8204120204 Advises that 710421 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station," should be decontrolled. Official use only designation no longer applicable
 SCHWENGER, A Licensing Branch 3 81/12/18. Licensing Branch 3.
 1p 12654 262 24X Fiche 50-000, 81/12/22, 8204120018

--8204120208 Forwards "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station," for review
 MORRIS, P A Atomic Energy Commission 71/04/21. BUSH, S H. ACRB
 - Advisory Committee on Reactor Safeguards. 1p 12654:263 24X Fiche 50-000, 81/12/22, 8204120018

--8204120217 "Special Rept to ACRB, Comparison of Sites for Limerick Generating Station & Newbold Island Nuclear Generating Station"
 * Atomic Energy Commission 71/04/21. 24pp. 12654, 264 24X Fiche 50-000, 81/12/22, 8204120018.

8204080426 Forwards systematic assessment of licensee performance for Jul 1980-June 1981.
 HAYNES, R C Region 1, Office of Director. 82/03/24 MARTIN, T J
 Public Service Electric & Gas Co. of New Jersey. 32pp. 12611, 066, 24X Fiche 50-354, 82/03/24, 8204080426.

DOCKETED ITEMS

I Financial information

8204150363 Forwards Annual Financial Repts. 1981

FRYLINO, R Public Service Electric & Gas Co of New Jersey
82/04/08 Office of Nuclear Reactor Regulation, Director 1p
12681 069 24X Fiche 50-354, 82/04/08, 8204150363

--8204150368 Annual Financial Rept 1981

* Atlantic Electric of New Jersey 82/01/29 41pp 12681 208
24X Fiche 50-354, 82/04/08, 8204150363

--8204150374 Annual Financial Rept 1981

* Delmarva Power & Light Co 82/02/05 41pp. 12681 166 24X
Fiche 50-354, 82/04/08, 8204150363

--8204150380 Annual Financial Rept 1981

* Philadelphia Electric Co 82/04/08 43pp 12681 070 24X
Fiche 50-354, 82/04/08, 8204150363

--8204150388 Annual Financial Rept 1981

* Public Service Electric & Gas Co of New Jersey 82/03/04
51pp 12681 114 24X Fiche 50-354, 82/04/08, 8204150363

Q Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required

HAYNES, R C Region 1, Office of Director. 82/03/31 O'TOOLE, J. D
Consolidated Edison Co of New York 5pp 12682 248 24X
Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required

HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J
Consolidated Edison Co of New York 4pp 12683 234 24X
Fiche 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Bvc list encl

JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12678 342 24X Fiche 50-000, 82/04/09, 8202040142

8204160329 Ack receipt of 820315 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-354/82-01 & 50-355/82-01

STAROSTECKI, R. Division of Project & Resident Programs 82/04/09.
MARTIN, T J Public Service Electric & Gas Co of New Jersey 1p
12693 237. 24X Fiche 50-354, 82/04/09, 8204160329

--8204160333 Responds to NRC 820216 ltr re violations noted in IE Insp Rpts 50-354/82-01 & 50-355/82-01 Corrective actions:

personnel instructed in requirements of OE I&E GC manual & Procedure 18X9101 re control of measuring & test equipment.
MARTIN, T J. Public Service Electric & Gas Co of New Jersey 82/03/15 HAYNES, R. C. Region 1, Office of Director 3pp.
12693 238. 24X Fiche 50-354, 82/04/09, 8204160333

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," W/encl svc list

JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp. 12673 001 24X Fiche 50-000, 82/04/21, 8202040143.

8 Reportable occurrences, LERs & related correspondence

8204210137 Part 21 rept re HMA relays w/contact loads not fully insulated. Initially reported 810708 No operating BWRs utilize subv HMA relays. All potential problems will be corrected before startup

SHERWOOD, O. O General Electric Co. 82/04/01 BEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement 4pp.
12804 001. 24X Fiche 50-000, 82/04/01, 8204210137

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8204080121 FOIA request for all records re Zimmer nuclear power plant MORRIS, B. Affiliation Unknown 81/08/01. Federal Bureau of Investigation. 1p. 12618 181. 24X Fiche 50-358, 81/08/01, 8204080121.

8204140017 FOIA request for documents prepared re Ofc of Inspector & Auditor rept on IE investigation of Zimmer station
DEVINE, T Government Accountability Project 81/11/23 Office of Administration 2pp 12671 354 24X Fiche 50-358, 81/11/23, 8204140017

8204150018 Notification of canceled 820406 meeting w/util in Bethesda, MD re applicants QA program & to determine if addl reviews required

PELTIER, I A Licensing Branch 1 82/01/29 YOUNGBLOOD, B
Licensing Branch 1 2pp 12710 017 24X Fiche 50-358, 82/01/29, 8204150018

8204210783 Appeals denial of FOIA request for four documents re Commission deliberations on Ofc of Inspector & Auditor Zimmer rept

DEVINE, T ROSENTHAL, J Government Accountability Project
82/01/29 CHILK, S J Office of the Secretary of the Commission
3pp 12800 135 24X Fiche 50-358, 82/01/29, 8204210783

8204140020 Responds further to FOIA request for documents prepared in connection w/Ofc of Inspector Auditor rept for IE Investigation of facility Transcript of closed meetings withheld (ref FOIA Exemption 3)

HOYLE, J C Office of the Secretary of the Commission 82/02/03
DEVINE, T Government Accountability Project 1p 12671 356 24X
Fiche 50-358, 82/02/03, 8204140020

8204080126 Responds to FOIA request directed to FBI for all records re Zimmer nuclear power plant Certain info withheld by FBI (ref FOIA Exemption 7)

FELTON, J M Division of Rules and Records 82/02/18 MORRIS, B.
Affiliation Unknown 1p 12618 182 24X Fiche 50-358, 82/02/18, 8204080126

8204130118 Notification of 820316 meeting w/Licensing Review Group 1 in Bethesda, MD to discuss BWR STB

FAULKNER, H J Standardization & Special Projects Branch 82/03/15
MILLER, J R Standardization & Special Projects Branch 11pp
12660 050 24X Fiche 50-000, 82/03/15, 8204130118

8204050048 Forwards const/fuel load schedule & progress update for Feb 1982 Project considered 97.4% complete as of 820223

BORGMANN, E A Cincinnati Gas & Electric Co 82/03/22 KEPLER, J G
Region 3, Office of Director 4pp 12521 095 24X
Fiche 50-358, 82/03/22, 8204050048

8204210785 Responds to appeal of denial of FOIA request for four documents re Commission deliberations on Ofc of Inspector & Auditor Zimmer rept Denial affirmed

CHILK, S J Office of the Secretary of the Commission 82/03/22
DEVINE, T Government Accountability Project 3pp 12800 138 24X
Fiche 50-358, 82/03/22, 8204210785.

8204220720 Notification of canceled 820330 meeting w/util in Moscow, OH re NRC mgt tour of facilities & briefing on unique plant features & special problems Agenda encl

PELTIER, I A Licensing Branch 1 82/03/24 YOUNGBLOOD, B J
Licensing Branch 1 3pp 12834 124 24X Fiche 50-358, 82/03/24, 8204220720

8204050388 Responds to NRC 810924 ltr re Mark II containment program Analyses performed to design basis loads considered conservative & therefore not necessary to perform analysis to NUREG-0808 loads

BORGMANN, E A Cincinnati Gas & Electric Co 82/03/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12529 039
24X Fiche 50-358, 82/03/29, 8204050388

8204010410 Application for Amend 134 to DL application, consisting of FEAR Revision 82

BORGMANN, E A Cincinnati Gas & Electric Co 82/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12475 157
24X Fiche 50-358, 82/03/31, 8204010410

8204270569 Board Notification 82-31 forwarding info re hydrodynamic loads in control rod drive sys due to fast scram actuation

TEDESCHI, R L Assistant Director for Licensing 82/04/06 Atomic Safety and Licensing Board Panel 7pp 12872 107 24X
Fiche 50-000, 82/04/06, 8204270569

8204090346 Forwards response to NRC seismic qualification review team (80RT) 820329 audit open items, following up NRC 810601 site review & supplementing util 820421 seismic qualification rept & 810827 impedance testing program

BORGMANN, E A Cincinnati Gas & Electric Co. 82/04/07. DENTON, H R.
Office of Nuclear Reactor Regulation, Director 2pp 12624 146
24X Fiche 50-358, 82/04/07, 8204090346

--8204090348 "Assessment of Vibration Characteristics & of Seismic Qualification." Interoffice memo encl.

* Sargent & Lundy, Inc EMD-031375 R00 82/04/07. 132pp
12624 150. 24X Fiche 50-358, 82/04/07, 8204090348.

DOCKETED ITEMS

273

--B204090349 "Assessment Rept, Spent Fuel Storage Rack "
VOUYVRAS, M. JAVID, A. CHEW, O P NUTECH (Nuclear Technology,
Inc) CGE-03-218 R0 82/04/07 11pp 12624 283 24X
Fiche 50-358, 82/04/07, 8204090346

--B204090350 "Dynamic Qualification Rept on Two Valves "
* Structural Dynamics Research Corp 81/12/24 209pp
12624 293 24X Fiche 50-358, 82/04/07, 8204090346

B204120429 Updates B10730 response to NRC rept, "BWR Steam Discharge
Sys Safety Evaluation," by withdrawing seven of eight
original exceptions Exceptions include Safety Criteria
1-4 & Design Criteria 3 & 10 & Surveillance Criterion 3
BORGMANN, E A Cincinnati Gas & Electric Co. 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12639 198,
24X Fiche 50-358, 82/04/08, 8204120429

B204200204 Amend 135 to DL application, consisting of Revision B3 to
FSAR
BORGMANN, E A Cincinnati Gas & Electric Co 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12738 071
24X Fiche 50-358, 82/04/16, 8204200204

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for DL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York WHITZER, D C Connecticut
Yankee Atomic Power Co VANDEWALLE, D J Consumers Power Co 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210295

B204260306 Provides addl info & clarification in response to B10924
ltr re Mark II long-term program loads at facility
BORGMANN, E A Cincinnati Gas & Electric Co 82/04/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12838 100
24X Fiche 50-358, 82/04/20, 8204260306

B204260200 Forwards Certificate of Bvc of B20416 Amend 135 to DL
application in form of Revision B3 to FSAR
BORGMANN, E A Cincinnati Gas & Electric Co 82/04/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12839 075,
24X Fiche 50-358, 82/04/21, 8204260200

B204300101 Forwards info packages identified in util B20419 ltr
supporting justification for interim operation of equipment
not qualified to seismic qualification review team criteria
DALE, L F Mississippi Power & Light Co 82/04/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12890 187
24X Fiche 50-416, 82/04/26, 8204300101

--B204300219 "Seismic Qualification Analysis for Differential Pressure
Unit, ITT Barton Model 224 "
* NUTECH (Nuclear Technology, Inc) 82/03/08 14pp 12891, 082
24X Fiche 50-416, 82/04/26, 8204300101

F Security, medical, emergency & fire protection plans

B204080592 Summary of B202R6 meeting w/util re planning, design & status
for emergency operating facility, technical support & other
emergency response facilities Attendance list & handouts
encl
PELTIER, I A Licensing Branch 1 82/03/04, Licensing Branch 1
21pp 12618 247 24X Fiche 50-358, 82/03/04, 8204080592

B204210650 Summary of B20119 meeting w/util, Bargent & Lundy & S&W
in Bethesda, MD re proposal for emergency response
facilities
PELTIER, I A Licensing Branch 1 82/03/23, Licensing Branch 1
10pp 12794 066 24X Fiche 50-358, 82/03/23, 8204210650

G Adjudicatory correspondence

B204080022 Proposed findings of fact & conclusions of law re emergency
planning issues in form of initial decision,
CONNOR, T B, WETTERHAHN, H J Cincinnati Gas & Electric Co
CONNOR, T B Connor & Wetterhahn 82/04/02 162pp, 12605, 220, 24X
Fiche 50-358, 82/04/02, 8204080022

B204200334 Forwards proposed findings of fact & conclusions of law in
form of initial decision re emergency planning issues
WEBB, D F Mentor, KY. 82/04/13 Atomic Safety and Licensing Board
Panel. 1p 12735 124 24X Fiche 50-358, 82/04/13, 8204200334

--B204200339 Proposed findings of fact & conclusions of law Certificate
of Bvc encl
WEBB, D F, Mentor, KY 82/04/13 10pp 12735 125 24X
Fiche 50-358, 82/04/13, 8204200334

B204210458 Proposed findings of fact & conclusions of law re
sufficiency of offsite state & local emergency response
plans, Contentions 20X, 20-25 & 4(12) Proposed order &
Certificate of Bvc encl
DENNISON, A B Zimmer Area Citizens - Zimmer Area Citizens of KY
DENNISON, A B Dennison, A B 82/04/13 41pp 12801 249 24X
Fiche 50-358, 82/04/13, 8204210458

B204230393 Forwards amended Page 14 correcting Paragraph 44 in Zimmer
Area Citizens & Zimmer area Citizens of KY B20413 proposed
findings of fact,
DENNISON, A B Dennison, A B DENNISON, A B Zimmer Area Citizens -
Zimmer Area Citizens of KY 82/04/16 FRYE, J F, HOOPER, F W,
LIVINGSTON, M B. Atomic Safety and Licensing Board Panel 1p
12816, 358 24X Fiche 50-358, 82/04/16, 8204230393

--B204230397 Amended Page 14 to B20413 proposed findings of fact &
conclusions of law Zimmer Area Citizens & Zimmer Area
Citizens of KY Certificate of Bvc encl
* Zimmer Area Citizens - Zimmer Area Citizens of KY. 82/04/16,
3pp 12816 359 24X Fiche 50-358, 82/04/16, 8204230393

B204230455 Notice of JH Feldman withdrawal of appearance & L Barnabai
& T Devine notice of appearance Certificate of Bvc encl
FELDMAN, J H Miami Valley Power Project BARNABAI, L, DEVINE, T
Government Accountability Project 82/04/20, 4pp. 12814 280 24X
Fiche 50-358, 82/04/20, 8204230455

B204280371 Forwards US Court of Appeals for DC Circuit B20402 amended
judgment in People Against Nuclear Energy vs NRC Case
B1-131
BARTH, C A Hearing Branch 3 82/04/23 FRYE, J H, LIVINGSTON, M B.,
HOOPER, F F Atomic Safety and Licensing Board Panel 1p
12865 050 24X Fiche 50-000, 82/04/23, 8204280371

--B204280374 Amended judgment remanding case to Commission to decide if
significant new circumstances of potential psychological
effects have arisen since original EIS prepared Injunction
of B20107 vacated
WRIGHT, WILKEY, MCGOWAN U B Court of Appeals for District of
Columbia Circuit. 82/04/02 1p 12865 051 24X
Fiche 50-000, 82/04/23, 8204280371

--B204280377 Motion to dismiss Miami Valley Power Project Contention 13 &
issues raised in ASLB 800917 memorandum re financial
qualifications Contention & issues no longer litigable due
to Commission final rule Certificate of Bvc encl
BARTH, C A Hearing Branch 3. 82/04/23, Atomic Safety and
Licensing Board Panel 3pp 12865, 052 24X Fiche 50-000,
82/04/23, 8204280371.

--B204280380 Proposed supplementary findings of fact, conclusions of law
& order in form of initial decision
BARTH, C Hearing Branch 3 82/04/23, 98pp 12865, 057, 24X
Fiche 50-000, 82/04/23, 8204280371

--B204280384 Revised Pages 4, 6, 7, 8 & 9a to NRC B10609 proposed findings
* Office of the Executive Legal Director 82/04/23 5pp,
12865 155 24X Fiche 50-000, 82/04/23, 8204280371

H General correspondence

B204210567 FOIA request for Ofc of Inspector & Auditor repts on issues
investigated during 1981 at facility, other than
Aggregate original charges & all spin-off repts Except
from R DeYoung unofficial transcript encl.
DEVINE, T. Government Accountability Project 82/03/18, Office of
Administration, 4pp. 12811 167, 24X Fiche 50-358, 82/04/13,
8204210567

B204210568 Responds to FOIA request for Ofc of Inspector & Auditor
repts on issues investigated during 1981 at facility, other
than Aggregate original charges & all spin-off repts
NRC has no repts since investigation not yet concluded
FELTON, J H Division of Rules and Records 82/04/13, DEVINE, T
Government Accountability Project 1p, 12811, 171, 24X
Fiche 50-358, 82/04/13, 8204210568.

K Utility Final Safety Analysis Report (FSAR) & amends

B204010410 Application for Amend 134 to DL application, consisting of
FSAR Revision B2,
BORGMANN, E A. Cincinnati Gas & Electric Co. 82/03/31, DENTON, H R,
Office of Nuclear Reactor Regulation, Director 2pp 12475 157,
24X Fiche 50-358, 82/03/31, 8204010410.

--B204010414 Revision B2 to FSAR,
* Cincinnati Gas & Electric Co. 82/03/31 110pp 12475 161,
24X Fiche 50-358, 82/03/31, 8204010410.

DOCKETED ITEMS

8204130060 Forwards Certificate of Svc for Amend 134 to application for OL, consisting of Revision 82 to FSAR
BOROMANN, E A Cincinnati Gas & Electric Co 82/04/06 DENTON, H.
Office of Nuclear Reactor Regulation, Director 4pp 12653:293.
24X Fiche: 50-358, 82/04/06, 8204130060

8204200204 Amend 135 to OL application, consisting of Revision 83 to FSAR.
BOROMANN, E A Cincinnati Gas & Electric Co 82/04/16 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12738:091
24X Fiche: 50-358, 82/04/16, 8204200204

--8204200206 Revision 83 to FSAR, consisting of Amend 35 to OL application
* Cincinnati Gas & Electric Co. 82/04/30. 92pp 12738 093 24X
Fiche 50-358, 82/04/16, 8204200204

8204260200 Forwards Certificate of Svc of 820416 Amend 135 to OL application in form of Revision 83 to FSAR
BOROMANN, E A Cincinnati Gas & Electric Co 82/04/21 DENTON, H.
Office of Nuclear Reactor Regulation, Director 2pp 12839:075
24X Fiche: 50-358, 82/04/21, 8204260200.

M Antitrust correspondence

8204140447 Forwards FR notice advising of no change in initial finding re Buckeye Power, Inc request for re-evaluation of no significant antitrust changes
TOALSTON, A. Antitrust & Economic analysis Branch (Utility Finance).
82/04/05 COMEST, T Docketing & Services Branch. 1p 12671:340.
24X Fiche: 50-358, 82/04/05, 8204140447.

--8204140451 Notice advising of no change to initial finding re Buckeye Power, Inc request for re-evaluation by Director of NRR that no significant antitrust changes have occurred since CP review
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
82/04/02 1p. 12671 341. 24X Fiche: 50-358, 82/04/05, 8204140447

P Operating license stage documents & correspondence

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15. Commonwealth
Edison Co. DISE, D. P. Niagara Mohawk Power Corp CURTIS, N. W.
Pennsylvania Power & Light Co. 7pp 12787:196 24X
Fiche: 50-000, 82/04/15, 8204160152.

Q Inspection reports, IE Bulletins & correspondence

8204140010 FOIA request for documents re Ofc of Insp & Auditor 810807 rept on IE investigation.
DEVINE, T. Government Accountability Project. 81/11/23. Office of
Administration 2pp. 12672 028 24X Fiche: 50-358, 81/11/23,
8204140010

8204140016 Responds to FOIA request for documents re Ofc of Insp & Auditor rept on IE investigation Portions of V Stello 810116 memo re names withheld (ref FOIA Exemptions 7C & 7D) Other documents totally withheld (ref FOIA Exemption B)
FELTON, J. H. Division of Rules and Records 81/12/31 DEVINE, T
Government Accountability Project 5pp. 12672:030 24X
Fiche: 50-358, 81/12/31, 8204140016.

--8204140026 Comments on Ofc of Insp & Auditor rept on adequacy of IE Investigation Rept 80-358/80-09, Statements in rept that are inaccurate, incomplete or misleading listed
PHILLIP, O. A. Region 3, Chicago, Office of the Director (81/03/01)
81/02/10 KEPLER, J. Q. Region 3, Chicago, Office of the Director (81/03/01) 21pp. 12672:051 24X Fiche: 50-358, 81/12/31, 8204140016.

8204010123 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/enc list.
* Director's Office, Office of Inspection and Enforcement.
82/03/26 4pp. 12862 055. 24X Fiche: 50-000, 82/03/26, 8202040113.

8204140194 Forwards IE Mgt Meeting Rept 50-358/82-03 on 820209, 12 & 19. No noncompliance noted.
KEPLER, J. Q. Region 3, Office of Director. 82/03/30. BOROMANN, E. A. Cincinnati Gas & Electric Co. 2pp. 12663:278. 24X
Fiche: 50-358, 82/03/30, 8204140194

8204140197 IE Mgt Meeting Rept 50-358/82-03 on 820209, 12 & 19. No noncompliance noted. Major areas discussed: status of quality confirmation program; staff qualifications & rep procedures.
UNTER, D. R., SPEERARD, R. L. Division of Project & Resident programs. 82/03/29. 7pp. 12665:280. 24X Fiche: 50-358, 82/03/30, 8204140194.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8204080525 Interim Part 21 rept re ASME Class 2 fittings stamped by Kaiser Co w/high stress stamp, initially reported 820201
Kaiser stamped fittings to be quarantined Final rept will be submitted by 820531
BOROMANN, E A Cincinnati Gas & Electric Co 82/03/23. KEPLER, J. Q.
Region 3, Office of Director. 2pp 12599 119 24X
Fiche: 50-358, 82/03/23, 8204080525

8204160317 Final Part 21 rept re Brown-Boveri power shield relay failures. Maint procedure modified to require periodic cleaning & testing of breakers. Relays w/leaky BCRs identified & will be repaired.
BOROMANN, E A Cincinnati Gas & Electric Co. 82/03/29 KEPLER, J. Q.
Region 3, Office of Director 3pp. 12693 226 24X
Fiche 50-358, 82/03/29, 8204160317

8204120249 Final deficiency rept re unqualified welding procedure for hanger lug attachments, initially reported 811210 Affected lugs identified Lugs welded by welders ineligible for qualification will be reworked by qualified welders
BOROMANN, E A Cincinnati Gas & Electric Co 82/03/30 KEPLER, J. Q.
Region 3, Office of Director 2pp 12638 022 24X
Fiche 50-358, 82/03/30, 8204120249.

8204160481 Final Part 21 rept re OE type IAC induction disc relays w/petroleum jelly lubricated time dials, initially reported on 810909. All replacement relays have been received, tested, calibr & installed
BOROMANN, E A Cincinnati Gas & Electric Co 82/03/30. KEPLER, J. Q.
Region 3, Office of Director 2pp 12706:108. 24X
Fiche: 50-358, 82/03/30, 8204160481

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize sub J HMA relays All potential problems will be corrected before startup
SHERWOOD, G. G. General Electric Co 82/04/01 DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement. 4pp.
12804 001 24X Fiche: 50-000, 82/04/01, 8204210137

8204220340 Interim deficiency rept re ASME structural weld & welder qualification. Investigation still ongoing & expected to be completed by 820529
BOROMANN, E A Cincinnati Gas & Electric Co. 82/04/14 KEPLER, J. Q.
Region 3, Office of Director. 2pp 12806 171. 24X
Fiche: 50-358, 82/04/14, 8204220340.

8204270304 Part 21 rept re laminations in 260 ft of 3x31/2 A-36 angle iron from heat #66221, mfg by Northwestern Steel & Wire Co
Defect under investigation All matl from heat will be removed Next rept by 820531
BYLVIA, B. R. Cincinnati Gas & Electric Co 82/04/15 KEPLER, J. Q.
Region 3, Office of Director 1p. 12852 184 24X
Fiche: 50-358, 82/04/15, 8204270304.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing 82/03/19 HAUSPURG, A.
Consolidated Edison Co. of New York. 7pp. 12513 128. 24X
Fiche: 50-000, 82/03/19, 8203190001

8204160185 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing. 82/04/15. HAUSPURG, A.
Consolidated Edison Co. of New York. 7pp. 12787:203. 24X
Fiche: 50-000, 82/04/15, 8204160185.

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBBB vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl.
EISENHUT, D. O. Division of Licensing. 82/04/20. HAUSPURG, A.
Consolidated Edison Co. of New York. 18pp. 12862:337. 24X
Fiche: 50-000, 82/04/20, 8204210293.

F Security, medical, emergency & fire protection plans

8204130227 Forwards IE Insp Rept 50-361/B2-07 on 820126-28 No noncompliance noted
800K,H E Region 5, Office of Director 82/03/25 PAPAY,L T
Southern California Edison Co 1p 12657 139 24X
Fiche 50-361, 82/03/25, 8204130227

--8204130231 IE Insp Rept 50-361/B2-07 on 820126-28 No noncompliance noted Major areas inspected followup insp to emergency preparedness appraisal including organization, emergency preparedness training & revision of emergency plan
FISH,R F, SCOWIN,K, WENSLAWSKI,F A Region 5, Office of Director 82/03/25 12pp 12657 140 24X Fiche 50-361, 82/03/25, 8204130227

8204020353 Forwards "Emergency Response Facility Functional Description"
BASKIN,K P Southern California Edison Co 82/03/31 MIRAOLIA,F
Licensing Branch 3 2pp 12495 261. 24X Fiche 50-361, 82/03/31, 8204020353

--8204020359 "Emergency Response Facility Functional Description"
4 Southern California Edison Co 82/03/31 99pp 12495 263
24X Fiche 50-361, 82/03/31, 8204020353

8204080088 Releases public version of revised emergency plan implementing procedures
FELTON,J M Division of Rules and Records 82/03/31 Document
Management Branch 1p 12615:277 24X Fiche 50-206, 82/03/31, 8204080088

--8204080095 Forwards public version of revised emergency plan procedures, including Procedures 80123-VIII-11 re recognition & classification of emergencies Proprietary info deleted per Oansic Ltr 81-27
BASKIN,K P Southern California Edison Co 82/03/24
CRUTCHFIELD,D Operating Reactors Branch 5 1p 12615 280 24X
Fiche 50-206, 82/03/31, 8204080088

--8204080099 Public version of revised emergency plan procedures, including Procedures 80123-VIII-11 re recognition & classification of emergencies & 801-VIII-11 re classification of emergencies
4 Southern California Edison Co 82/02/23, 300pp 12615 281
24X Fiche 50-206, 82/03/31, 8204080088

8204070381 Forwards changes to physical security plan Changes withheld (ref 10CFR73 21)
BASKIN,K P Southern California Edison Co 82/04/01, EISENHUT,D O
Division of Licensing 1p 12366 001 24X Fiche 50-206, 82/04/01, 8204070381

G Adjudicatory correspondence

8204090005 Brief in opposition to Carstens 820226 brief in support of 820126 exceptions to ASLB 820111 partial initial decision authorizing fuel loading & low power testing, initial decision well-founded in fact & law W/declaration of svc
PIGOTT,D R Southern California Edison Co PIGOTT,D R San Diego Gas & Electric Co, PIGOTT,D R, Orrick, Herrington & Butcliffe 82/04/02 Atomic Safety and Licensing Appeal Panel 80pp, 12604, 339 24X Fiche 50-361, 82/04/02, 8204080005

8204090019 Response to ASLB 820316 order to inform of criticality 5 business days in advance, Criticality will be achieved in mid-May To commence low power testing, initial decision on emergency preparedness issues needed W/declaration of svc
PIGOTT,D R Southern California Edison Co, PIGOTT,D R San Diego Gas & Electric Co PIGOTT,D R, Orrick, Herrington, Roulay & Butcliffe (USE ELDOHS) 82/04/02 4pp 12605 152 24X
Fiche: 50-361, 82/04/02, 8204080019.

8204150056 Forwards substitute Page 41 of NRC 820412 response to intervenor brief supporting exceptions
CHANDLER,L J, Hearing Branch 1, 82/04/13, EILPERIN,B F, JOHNSON,W R, QOTCHY,R L Atomic Safety and Licensing Appeal Panel 2pp, 12682, 329 24X Fiche 50-361, 82/04/13, 8204150056

--8204150062 Substituted Page 41 to NRC 820412 response to intervenor brief supporting exceptions
* Office of the Executive Legal Director 82/04/13, Atomic Safety and Licensing Appeal Panel 1p, 12682:331 24X
Fiche 50-361, 82/04/13, 8204150056.

8204230116 Order striking QUARD & Carstens 820301 brief & dismissing appeal Intervenor failed to comply w/ASLB 820305 order that motion be filed per 10CFR2 App A.
SHOENAKER,C J, Atomic Safety and Licensing Appeal Panel, 82/04/20, QUARD, 2pp 12818:075 24X Fiche 50-361, 82/04/20, 8204230116.

8204300078 Decision ALAB-673 denying intervenor motion for stay pending appeal of ASLB 820111 partial initial decision Asserted errors do not cast serious doubt on propriety of plant seismic design.
SHOENAKER,C J Atomic Safety and Licensing Board Panel 82/04/26
31pp 12891 105 24X Fiche 50-361, 82/04/26, 8204300078

H General correspondence

8204010272 Responds to 820302 ltr transmitting constituent B Campbell Bill 119 ltr re independent investigation independent design verification program to be conducted by OA Co
KAMMERER,C Office of Congressional Affairs 82/03/29 CRANSTON,A Senate 2pp, 12477 222 24X Fiche 50-361, 82/03/29, 8204010272

--8204010274 Requests findings & views on encl constituent B Campbell Bill 129 ltr re independent investigation
CRANSTON,A Senate 82/03/02 Office of Congressional Affairs 2pp 12477 224 24X Fiche 50-361, 82/03/29, 8204010272

8204080255 Expresses concern that current regulations & monitoring mechanisms for alert & warning inadequate
CARAVALLHO,G A San Clemente, CA 82/03/29 Commissioners 1p 12614 043 24X Fiche 50-361, 82/03/29, 8204080255

P Operating license stage documents & correspondence

8203310610 Advises that listed documents reviewed & will be withheld (ref 10CFR2 790)
MIRAOLIA,F J Licensing Branch 3 82/03/16, SCHERER,A E Combustion Engineering, Inc 2pp 12658 347 24X
Fiche 50-361, 82/03/16, 8203310610

8204220210 Summary of 820316 meeting w/util re status of design verification program independent calculations of program completed Final rept expected by 820331
MIRAOLIA,F J Licensing Branch 3 82/03/17 Licensing Branch 3 6pp 12821 214 24X Fiche 50-361, 82/03/17, 8204220210

8204160037 Board Notification 82-10 forwarding info re pressurized thermal shock of reactor vessels in C-E designed NSSS during recovery from small break LOCA w/extended loss of feedwater
TEDESCO,R L Assistant Director for Licensing 82/03/18 Atomic Safety and Licensing Appeal Panel 8pp 12718:156 24X
Fiche 50-000, 82/03/18, 8204160037

--8204160045 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCA w/Loss of Feedwater for San Onofre 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc 82/03/18 14pp 12718 329 24X
Fiche 50-000, 82/03/18, 8204160037

--8204160050 "Evaluation of Pressurized Shock Effects Due to Small Break LOCA w/Loss of Feedwater for Waterford Reactor Vessel."
* Combustion Engineering, Inc 82/03/18 11pp 12718 343 24X
Fiche 50-000, 82/03/18, 8204160037

--8204160055 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs w/Loss of Feedwater for Palo Verde 1, 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc 82/03/18 12pp 12718 355 24X
Fiche 50-000, 82/03/18, 8204160037

8204190141 Requests info re rapid depressurization & decay heat removal capabilities incorporating responses to encl questions
Schedule for submittal of responses requested within 7 days from receipt of ltr w/o encl
TEDESCO,R L Assistant Director for Licensing 82/03/27 DIETCH,R Southern California Edison Co OILMAN,D W San Diego Gas & Electric Co, 3pp 12731 319 24X Fiche 50-361, 82/03/27, 8204190141

8204070521 Forwards affidavit certifying distribution of application to amend License NPF-10 on 820330
MEDFORD,M O Southern California Edison Co, 82/03/30, MIRAOLIA,F Licensing Branch 3 4pp 12578 355 24X Fiche 50-361, 82/03/30, 8204070521

--8204070530 Proposed Tech Spec pages, clarifying discrepancies between shutdown cooling sys relief valve & pressurizer safety valve Tech Specs
* Southern California Edison Co 82/03/30 2pp 12579 002 24X
Fiche: 50-361, 82/03/30, 8204070521

8204020283 Forwards preliminary evaluation of EPRI program test results demonstrating capability of safety valves to operate under unexpected & accident conditions, per requirements of NUREG-0737, Item II, D 1, "Relief & Safety Valve Testing"
BASKIN,K P Southern California Edison Co, 82/04/01 MIRAOLIA,F Licensing Branch 3 3pp 12497:158, 24X Fiche: 50-361, 82/04/01, 8204020283

DOCKETED ITEMS

8204050292 Forwards 11 oversize drawings & associated info re seismic trip sys. in response to commitment in Util 811110 ltr. Drawings will be incorporated into Amend 29 to FBAR Aperture cards are available in PDR.
BASKIN, K P Southern California Edison Co 82/04/01 MIRAOLIA, F
Licensing Branch 3 App 12529 109 24X Fiche: 50-361, 82/04/01, 8204050292

--8204050303 "FBA Adjustment & Acceptance Test Procedure"
* Kinemetrics, Inc 81/10/03 16pp. 12529 115 24X
Fiche: 50-361, 82/04/01, 8204050292

--8204050310 "Operating Instructions for 65H-3/FBA-13 Seismic Scram & Trip Sys"
* Kinemetrics, Inc 81/10/31 13pp 12529 131 24X
Fiche: 50-361, 82/04/01, 8204050292.

8204070430 Forwards three vol final rept by QA Co, "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness." Prompt review requested to support timely issuance of GL
FOGARTY, D J Southern California Edison Co 82/04/05
EISENHUT, D G Division of Licensing App. 12579:091. 24X
Fiche: 50-361, 82/04/05, 8204070430

--8204070433 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness," Vol 1 executive summary
* QA Technologies, Inc./General Atomic Co. QA-C16708 V01
82/04/05 19pp. 12579:096 24X Fiche: 50-361, 82/04/05, 8204070430

--8204070435 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness," Vol 2 program results.
* QA Technologies, Inc./General Atomic Co. QA-C16708 V02.
82/04/05 133pp 12579 116 24X Fiche: 50-361, 82/04/05, 8204070430

--8204070439 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness," Vol 3 potential finding repts Book 1
* QA Technologies, Inc./General Atomic Co. QA-C16708 V03 B1
82/04/05 423pp 12579 235. 24X Fiche: 50-361, 82/04/05, 8204070430

--8204070440 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness," Vol 3 potential finding repts Book 2
* QA Technologies, Inc./General Atomic Co. QA-C16708 V03 B2
82/04/05 400pp 12582 074 24X Fiche: 50-361, 82/04/05, 8204070430

8204090232 Forwards request for amend to License NPF-10 & proposed Tech Specs Amend eliminates trip setpoint & response time data from Table 3 B-1 re containment penetration conductor overcurrent protective devices.
BASKIN, K P Southern California Edison Co. 82/04/07 MIRAOLIA, F.
Licensing Branch 3. 1p 12629:222 24X Fiche: 50-361, 82/04/07, 8204090232

--8204090235 Application for amend to License NPF-10 Amend eliminates trip setpoint & response time data from Table 3 B-1 re containment penetration conductor overcurrent protective devices
* Southern California Edison Co 82/04/07. 2pp 12629 223. 24X
Fiche: 50-361, 82/04/07, 8204090232

--8204090240 Proposed Tech Specs 3.B 4.1 & 4.B 4.1 to License NPF-10, eliminating setpoint & response time data from Table 3.B-1 re containment penetration conductor overcurrent protective devices.
* Southern California Edison Co 82/04/07 29pp 12629. 225. 24X
Fiche: 50-361, 82/04/07, 8204090232.

04270506 Notification of 820412 meeting w/util & QA Co in Bethesda, MD to discuss final rept of QA Co design verification program.
RODD, H. Licensing Branch 3. 82/04/07. MIRAOLIA, F. J. Licensing Branch 3. 4pp. 12876:109 24X Fiche: 50-361, 82/04/07, 8204270506.

04210072 Recommends ACRB 820405 ltr be forwarded to licensing boards for San Onofre Units 2 & 3 & Waterford Unit 3.
TEDESCO, R L Assistant Director for Licensing. 82/04/08.
EISENHUT, D G. Division of Licensing. 1p. 12911:356. 24X
Fiche: 50-000, 82/04/08, 8204210072.

8204210112 Board Notification 82-38: Forwarding ACRB 820405 ltr re reliability of shutdown heat removal sys on Sys 80 design.
TEDESCO, R L. Assistant Director for Licensing. 82/04/13.
Atomic Safety and Licensing Board Panel. 1p. 12911:357. 24X
Fiche: 50-000, 82/04/08, 8204210072.

--8204210124 Discusses reliability of shutdown heat removal sys on C-E Sys 80 design ACRB criticized lack of capability for rapid, direct depressurization of primary sys to allow feed & bleed operations & reliance placed upon secondary sys
SHEWMON, P ACRB - Advisory Committee on Reactor Safeguards
82/04/05 DIRCKS, W J Office of the Executive Director for Operations 4pp 12911 358 24X Fiche: 50-361, 82/04/08, 8204210072

8204130320 Advises that response to 820327 ltr re existing capability of facilities for rapid depressurization & decay heat removal w/o power operated relief valves will be delayed
C-E owners group will submit response as soon as possible
BASKIN, K P Southern California Edison Co 82/04/09 MIRAOLIA, F
Licensing Branch 3 2pp 12657 357 24X Fiche: 50-361, 82/04/09, 8204130320

8204200207 Forwards addl info for review of SEP Hydrology Topics 11-3 B & 11-3.B.1 Emergency operating instructions & 17 oversize drawings encl Aperture cards are available in PDR
KRUEGER, R H Southern California Edison Co 82/04/12
CRUTCHFIELD, D Operating Reactors Branch 3 7pp 12736:233 24X
Fiche: 50-206, 82/04/12, 8204200207

8204270037 Notification of 820420 meeting w/util in Bethesda, MD to discuss purge line monitors & process control program
RODD, H Licensing Branch 3 82/04/14 MIRAOLIA, F J Licensing Branch 3 4pp 12873:312 24X Fiche: 50-361, 82/04/14, 8204270037

8204160331 Forwards status &/or schedule for implementation of NUREG-0737, Items 1 A.3.1, 11 B 2, 11 B 3, 11 B 4, 11 E.1 2, 11 E.4 2 & 11 F.1, in response to NRC 820317 ltr.
MEDFORD, H D Southern California Edison Co 82/04/15 MIRAOLIA, F
Licensing Branch 3 3pp 12706 308 24X Fiche: 50-361, 82/04/15, 8204160331

8204160495 Forwards "Natural Circulation Test Program Safety Evaluation" & procedures re natural circulation test, loss of offsite power & natural circulation demonstration program, per NUREG-0737, Item 1 Q.1
BASKIN, K P Southern California Edison Co 82/04/15 MIRAOLIA, F
Licensing Branch 3. 2pp 12702 280 24X Fiche: 50-361, 82/04/15, 8204160495

--8204160500 "Natural Circulation Test Program Safety Evaluation"
* Combustion Engineering, Inc. CEN-201(S) 82/04/30 178pp
12702:282 24X Fiche: 50-361, 82/04/15, 8204160495

--8204160504 "Natural Circulation Demonstration Program"
* Southern California Edison Co 82/01/27. 79pp. 12703:09B
24X Fiche: 50-361, 82/04/15, 8204160495

--8204160510 "Loss of Offsite Power"
* Southern California Edison Co. 82/02/10 53pp. 12703 177
24X Fiche: 50-361, 82/04/15, 8204160495

--8204160513 "Natural Circulation Test"
ARKOLD, D Southern California Edison Co 82/04/08 58pp
12703:230 24X Fiche: 50-361, 82/04/15, 8204160495

8204200352 Forwards Amend Application NPF-10-2 consisting of Proposed Change 6, Amend revises Tech Spec 4 B 4.1 a 2 requesting elimination of trip setpoint & response time requirements from Table 3 B-1
DIETCH, R Southern California Edison Co 82/04/16. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p 12734 265 24X
Fiche: 50-361, 82/04/16, 8204200352.

--8204200355 Amend Application NPF-10-2 consisting of Proposed Change 6 to License NPF-10, Revising Tech Spec 4 B 4.1 a 2 by eliminating trip setpoint & response time requirements from Table 2 B-1.
DIETCH, R Southern California Edison Co. 82/04/14. 7pp
12736:266. 24X Fiche: 50-361, 82/04/16, 8204200352.

--8204200357 Proposed changes to Tech Spec 4 B 4.1 a 2 requesting elimination of trip setpoint & response time requirements from Table 3 B-1
* Southern California Edison Co 82/04/16 31pp 12736:273. 24X
Fiche: 50-361, 82/04/16, 8204200352.

8204270566 Forwards trip rept of 820316 & 17 site meeting w/EQ&O, Inc & licensee re Unit 2 pump & valve inservice testing program
RODD, H. Licensing Branch 3 82/04/16 Licensing Branch 3 4pp
12872:250 24X Fiche: 50-361, 82/04/16, 8204270566.

--8204270571 Trip rept of 820316 & 17 site visit w/NRC & licensee re pump & valve inservice testing program. Attendance list encl.
ROCKHOLD, H., HUBBLE, W. EQ&O, Inc. 82/04/07. PAGE, J. Mechanical Engineering Branch. 2pp. 12872:254. 24X
Fiche: 50-361, 82/04/16, 8204270566.

--B204270573 Summary of B20316 & 17 site meeting w/NRC & licensee re pump & valve inservice testing program Questions & comments concerning testing program encl
* E2020, Inc B2/03/17 NRC - No Detailed Affiliation Given
32pp 12872 256 24X Fiche 50-361, B2/04/16, B204270566

B204270271 Informs that safety valve position indication sys has been environmentally & seismically qualified per requirements of TMI Action Plan Item II D 3
BASKIN, K F Southern California Edison Co B2/04/22 MIRAOLIA, F
Licensing Branch 3 1p 12853 094 24X Fiche 50-361, B2/04/22, B204270271

B204280453 Forwards affidavit of svc re distribution of Amend Application NPP-10-2, consisting of Proposed Change & to License NPP-10
MEOPORD, M O Southern California Edison Co B2/04/26 MIRAOLIA, F
Licensing Branch 3 4pp 12868 155 24X Fiche 50-361, B2/04/26, B204280453

B204300488 Forwards systematic assessment of licensee performance for Unit 1 for B20316-B10630 & for Units 2 & 3 for B20301-B10630
ENGELKEN, R H Region 5, Office of Director B2/04/26 PAPAY, L T
Southern California Edison Co 73pp 12885 068 24X Fiche 50-206, B2/04/26, B204300488.

2 Inspection reports, IE Bulletins & correspondence

B204070299 Forwards IE Insp Rept 50-361/B2-10 on B20119-0212 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs B2/03/13 PAPAY, L T Southern California Edison Co.
2pp 12594 311 24X Fiche 50-361, B2/03/13, B204070299

--B204070308 IE Insp Rept 50-361/B2-10 on B20119-0212 No noncompliance noted, Major areas inspected preoperational test program, TMI tests, followup on IE Bulletin 80-06, safety committee activities & independent insp effort
CHAPFEE, A E, ZHETZIO, O B Division of Resident, Reactor Project & Engineering Programs B2/03/13 7pp, 12594 313, 24X Fiche 50-361, B2/03/13, B204070299

B204070516 Forwards IE Insp Rept 50-361/B2-11 on B20301-05 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program B2/03/19 PAPAY, L T Southern California Edison Co 2pp 12377 119 24X Fiche 50-361, B2/03/19, B204070516

--B204070522 IE Insp Rept 50-361/B2-11 on B20301-05 No noncompliance noted Major areas inspected process & effluent monitoring sys procedures & training, respiratory protection program & IE Bulletin actions
CILLIS, M, YUMAS, O., WENSLAWSKI, F Division of Radiological Safety & Safeguards Program B2/03/18, 7pp 12377, 121, 24X Fiche 50-361, B2/03/19, B204070516

B204130227 Forwards IE Insp Rept 50-361/B2-07 on B20126-28 No noncompliance noted.
BOOK, H E Region 5, Office of Director B2/03/25 PAPAY, L T Southern California Edison Co 1p 12637 139 24X Fiche 50-361, B2/03/25, B204130227.

B204130231 IE Insp Rept 50-361/B2-07 on B20126-28 No noncompliance noted Major areas inspected followup insp to emergency preparedness appraisal including organization, emergency preparedness training & revision of emergency plan.
FISH, R F, BOOK, H E, WENSLAWSKI, F A Region 5, Office of Director B2/03/25 12pp, 12637 140, 24X Fiche 50-361, B2/03/25, B204130227

B204140406 Informs that IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys," was sent to listed licensees on B20326.
* Region 5, Office of Director B2/03/26 Region 5, Office of Director 1p 12670, 145 24X Fiche 50-000, B2/03/26, B204140406.

B204090354 Informs that IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on B20331.
* Region 5, Office of Director B2/03/31, Region 5, Office of Director 1p 24X Fiche 50-000, B2/03/31, B204090354.

B204090396 Advises that IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at S&W Plants," has been sent to listed licensees.
* Region 5, Office of Director B2/03/31, Region 5, Office of Director 1p 12629, 279 24X Fiche 50-000, B2/03/31, B204090396.

B204090418 Advises that IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees.
* Region 5, Office of Director B2/03/31 Region 5, Office of Director 1p 12624 029 24X Fiche 50-000, B2/03/31, B204090418

B204140250 Forwards IE Insp Repts 50-206/B2-07 & 50-361/B2-13 on B20315-19 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs B2/04/01, PAPAY, L T Southern California Edison Co 2pp 12662 181 24X Fiche 50-206, B2/04/01, B204140250

--B204140254 IE Insp Repts 50-206/B2-07 & 50-361/B2-13 on B20315-19 No noncompliance noted Major areas inspected TMI action items, seismic instruments program & independent insp efforts
HARNOR, J W, ZHETZIO, O B Division of Resident, Reactor Project & Engineering Programs B2/03/31, 6pp 12662 183 24X Fiche 50-206, B2/04/01, B204140250.

B204190001 IE Insp Rept 50-361/B2-03 has been cancelled
BEIERLE, C Region 5, Office of Director B2/04/06 1p 12724 343, 24X Fiche 50-361, B2/04/06, B204190001

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants,"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/04/09 63pp, 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance B2/04/21 64pp 12873 001 24X Fiche 50-000, B2/04/21, B202040143

R Periodic operating reports & related correspondence

B204150489 Forwards monthly operating rept for Feb 1982
RAY, H B Southern California Edison Co B2/03/13, Office of Management and Program Analysis 1p 12678 084 24X Fiche 50-361, B2/03/13, B204150489

--B204150491 Monthly operating rept for Feb 1982.
MANAFORD, T Southern California Edison Co B2/03/10 5pp 12678 085 24X Fiche 50-361, B2/03/13, B204150489

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4).
FELTON, J M Division of Rules and Records, B1/11/09, CONNOR, L Doc-Search Associates 3pp 12708, 339, 24X Fiche 50-000, B1/11/09, B204150109

--B204150229 Incident Reporting Svc Rept 29 re B00310 failure of saltwater cooling sys at facility
* Organization for Economic Cooperation & Development (Paris), B1/03/23 4pp 12709 265 24X Fiche 50-000, B1/11/09, B204150109

B203230512 PND-V-B2-012A, on B20315, licensee determined boron concentration water which resulted in positive reactivity addition was from refueling water tanks Caused by inability to provide adequate recirculation flow & mixing
KIRSCH, D, Region 5, Office of Director, B2/03/17 1p 12382 123 24X Fiche 50-361, B2/03/17, B203230512

B204070253 RO on B20324, w/reactor in Mode 5, unplanned dilution occurred while filling RCS water storage tank from refueling water storage tank
RAY, H B Southern California Edison Co B2/03/26 ENGELKEN, R H Region 5, Office of Director 2pp, 12588, 333, 24X Fiche 50-361, B2/03/26, B204070253.

B204140262 Forwards LERs B2-002/01T-O & B2-003/01T-O, Detailed event analysis submitted.
RAY, H B Southern California Edison Co B2/03/30 ENGELKEN, R H Region 5, Office of Director 3pp, 12662, 218, 24X Fiche 50-361, B2/03/30, B204140262

--B204140267 LER B2-002/01T-O: on B20314, shutdown cooling lost Caused by sys malfunction or operator error, allowing pressurized nitrogen to enter shutdown cooling pump suction line when purification sys filter was backflushed Procedures revised
RAY, H B Southern California Edison Co B2/03/30, Region 5, Office of Director 1p, 12662, 221 24X Fiche 50-361, B2/03/30, B204140262.

DOCKETED ITEMS

- B204140273 LER 82-003/01T-0 on 820314, unplanned dilution of RCS resulted when operators were trying to restore shutdown cooling flow. Caused by two manual valves being partially open simultaneously while one being opened & other closed. RAY, H B Southern California Edison Co 82/03/30 Region 5, Office of Director ip 12662 222 24X Fiche 50-361, 82/03/30, 8204140262
- B204140307 RO re deficiency in establishment of sufficient fire watches, per Tech Spec Section 3.7.9, App A limiting conditions for operation Continuous fire watches established. Impact evaluation will be submitted in 14 days. RAY, H B Southern California Edison Co 82/04/01 ENGELKEN, R H Region 5, Office of Director 2pp 12662 234 24X Fiche 50-361, 82/04/01, 8204140307.
- B204160264 Part 21 rept re potential deficiency in pressurized subcritical experiment exams of pressure vessel inlet nozzle to pipe welds from inner diameter surface. Inspectors advised of potential generic implications on 820402. PERKINS, O R NOE Engineering Cons Inc 82/04/02 Director's Office, Office of Inspection and Enforcement ip 12696:300 24X Fiche 50-000, 82/04/02, 8204160264
- B204220454 Final deficiency rept re Sigma Model 9270 indicator resistor problem. All resistors will be replaced w/27 Kohm, 3-watt, wire-wound resistors prior to full power operation & fuel load. PAPAY, L T Southern California Edison Co 82/04/05 ENGELKEN, R H Region 5, Office of Director 3pp 12614 243 24X Fiche 50-361, 82/04/05, 8204220454
- B204160205 Forwards LER 82-007/03L-0 Detailed event analysis submitted. RAY, H B Southern California Edison Co 82/04/07 ENGELKEN, R H Region 5, Office of Director 2pp 12696 286 24X Fiche 50-361, 82/04/07, 8204160205
- B204160215 LER 82-007/03L-0 on 820303, cable riser shaft water spray fire protection sys inadvertently activated & fire retardant barrier matl damaged by water. Caused by personnel communication failure during maint. RAY, H B Southern California Edison Co 82/04/07 Region 5, Office of Director ip 12696 288 24X Fiche 50-361, 82/04/07, 8204160205
- B204160288 Forwards LER 82-004/03L-0 Detailed event analysis submitted. RAY, H B Southern California Edison Co 82/04/07 ENGELKEN, R H Region 5, Office of Director 2pp 12698 018 24X Fiche 50-361, 82/04/07, 8204160288
- B204160295 LER 82-004/03L-0 on 820308, containment purge isolation sys (CPIS) operability found not demonstrated per Tech Spec 4.99. Caused by return of purge valves to svc after valve seat cleaning w/o verifying CPIS operability. RAY, H B Southern California Edison Co 82/04/07 Region 5, Office of Director ip 12695 020 24X Fiche 50-361, 82/04/07, 8204160288
- B204210447 Forwards LER 82-008/01T-0 Detailed event analysis submitted. RAY, H B Southern California Edison Co 82/04/07 ENGELKEN, R H Region 5, Office of Director 2pp 12802 255 24X Fiche 50-361, 82/04/07, 8204210447.
- B204210453 LER 82-008/01T-0 on 820324, dilution of 0.7% reactivity occurred due to addition of 6,732 gallons of water from refueling water storage tank to RCS, resulting in 19% shutdown margin. Caused by leaking flow valve 2FV-0210X. RAY, H B Southern California Edison Co 82/04/07 Region 5, Office of Director ip 12802 257 24X Fiche 50-361, 82/04/07, 8204210447
- B204160458 Forwards LER 82-005/-3L-0 Detailed event analysis submitted. RAY, H B Southern California Edison Co 82/04/08 ENGELKEN, R H Region 5, Office of Director 2pp 12702 260 24X Fiche 50-361, 82/04/08, 8204160458
- B204160458 LER 82-005/03L-0 on 820309, control room emergency air cleanup sys failed to start upon receiving spurious toxic gas isolation signal. Caused by incorrect positioning of kirk key. Caution notes incorporated into procedures. RAY, H B Southern California Edison Co 82/04/08 Region 5, Office of Director ip 12702 262 24X Fiche 50-361, 82/04/08, 8204160458
- B204260117 Forwards LER 82-006/99X-0 Detailed event analysis submitted. RAY, H B Southern California Edison Co 82/04/16 ENGELKEN, R H Region 5, Office of Director 2pp 12838 160 24X Fiche 50-361, 82/04/16, 8204260117
- B204260124 LER 82-006/99X-0 on 820316, refueling storage tank, T006, found to have stratified boron concentration. Caused when tank was not provided w/means to circulate contents from top to bottom. Temporary line installed to allow recirculation. RAY, H B Southern California Edison Co 82/04/16 Region 5, Office of Director ip 12838 162 24X Fiche 50-361, 82/04/16, 8204260117
- B204260167 Forwards LER 82-010/01T-0 Detailed event analysis submitted. RAY, H B Southern California Edison Co 82/04/16 Region 5, Office of Director 3pp 12839 092 24X Fiche 50-361, 82/04/16, 8204260167
- B204260175 LER 82-010/01T-0 on 820401, during Mode 5 following fuel loading, fire barrier insp revealed that earlier insp failed to list breaches in fire barriers completely. Caused by misunderstanding. Personnel retrained. RAY, H B Southern California Edison Co 82/04/14 Region 5, Office of Director ip 12839 095 24X Fiche 50-361, 82/04/16, 8204260167
- B204280462 PNO-V-82-1B on 820422, San Diego Local 89 called strike & established picket line across road leading outside const site. Basis for strike involves use of licensee employees in warehouse & of const plant operations not affected. ZWETZIO, G B, CHAFFEE, A E Region 5, Office of Director 82/04/22 ip 12867 236 24X Fiche 50-206, 82/04/22, 8204280462
- T Hearing transcripts on non-antitrust matters
- B204130187 Proposed corrections to 820312 transcript of oral argument Certificate of Svc encl. PIOTT, D R Southern California Edison Co PIOTT, D R Orrick, Herrington & Sutcliffe 82/04/06 4pp 12657 086 24X Fiche 50-361, 82/04/06, 8204130187
- DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3
- A Application/construction stage documents & correspondence
- B203310610 Advises that listed documents reviewed & will be withheld (ref 10CFR2.790). MIRAOLIA, F J Licensing Branch 3 82/03/16 SCHERER, A E Combustion Engineering, Inc 2pp 12698 347 24X Fiche 50-361, 82/03/16, 8203310610
- B204220210 Summary of 820316 meeting w/util re status of design verification program. Independent calculations of program completed. Final rept expected by 820331. MIRAOLIA, F J Licensing Branch 3 82/03/17 Licensing Branch 3 6pp 12821 214 24X Fiche 50-361, 82/03/17, 8204220210
- B204160037 Board Notification 82-10 forwarding info re pressurized thermal shock of reactor vessels in C-E designed NSSS during recovery from small break LOCA w/extended loss of feedwater. TEDESCO, R L Assistant Director for Licensing 82/03/18 Atomic Safety & Licensing Appeal Panel 8pp 12718 155 24X Fiche 50-000, 82/03/18, 8204160037
- B204160045 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCA w/Loss of Feedwater for San Onofre 2 & 3 Reactor Vessels" * Combustion Engineering, Inc 82/03/18 14pp 12718 329 24X Fiche 50-000, 82/03/18, 8204160037
- B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements. EISENHUT, D O Division of Licensing 82/03/19, HAUSPURG, A Consolidated Edison Co of New York 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001
- B204190141 Requests info re rapid depressurization & decay heat removal capabilities incorporating responses to encl questions. Schedule for submittal of responses requested within 7 days from receipt of ltr w/o encl. TEDESCO, R L Assistant Director for Licensing 82/03/27, DIETCH, R Southern California Edison Co, OILMAN, D W San Diego Gas & Electric Co 3pp 12731 319 24X Fiche 50-361, 82/03/27, 8204190141
- B204020283 Forwards preliminary evaluation of EPRI program test results demonstrating capability of safety valves to operate under unexpected & accident conditions, per requirements of NUREG-0737, Item II D.1, "Relief & Safety Valve Testing." BAEKIN, K P Southern California Edison Co 82/04/01 MIRAOLIA, F Licensing Branch 3, 3pp 12497 198 24X Fiche 50-361, 82/04/01, 8204020283

DOCKETED ITEMS

8204050292 Forwards 11 oversize drawings & associated info re seismic trap sys. in response to commitment in util 81110 ltr. Drawings will be incorporated into Amend 29 to FSAR Aperture cards are available in PDR
BASKIN, K P Southern California Edison Co 82/04/01 MIRAOLIA, F
Licensing Branch 3 6pp 12529 109 24X Fiche 50-361, 82/04/01, 8204050292

--8204050303 "FBA Adjustment & Acceptance Test Procedure"
* Kinemetrix, Inc 81/10/03 16pp. 12529 115 24X
Fiche 50-361, 82/04/01, 8204050292

--8204050310 "Operating Instructions for BSH-3/FBA-13 Seismic Scram & Trip Sys"
* Kinemetrix, Inc 81/10/31 13pp 12529 131 24X
Fiche 50-361, 82/04/01, 8204050292

8204070430 Forwards three vol final rept by QA Co, "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness." Prompt review requested to support timely issuance of OL
FOOARTY, D J Southern California Edison Co 82/04/05
EISENHUT, D O Division of Licensing 4pp 12579 091 24X
Fiche 50-361, 82/04/05, 8204070430

--8204070433 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness." Vol 1 executive summary
* OA Technologies, Inc /General Atomic Co OA-C1670B V01,
82/04/05 19pp 12579 096 24X Fiche 50-361, 82/04/05, 8204070430.

--8204070435 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness." Vol 2 program results
* OA Technologies, Inc /General Atomic Co OA-C1670B V02,
82/04/05 135pp 12579 116 24X Fiche 50-361, 82/04/05, 8204070430

--8204070439 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness." Vol 3 potential finding repts Book 1
* OA Technologies, Inc /General Atomic Co, OA-C1670B V03 B1
82/04/05 425pp 12579 255 24X Fiche 50-361, 82/04/05, 8204070430

--8204070440 "Independent Verification of San Onofre Nuclear Generating Station Units 2 & 3 Seismic Design & QA Program Effectiveness." Vol 3 potential finding repts Book 2
* OA Technologies, Inc /General Atomic Co OA-C1670B V03 B2,
82/04/05 400pp 12582 074 24X Fiche 50-361, 82/04/05, 8204070430.

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RODD, H Licensing Branch 3 82/04/07 MIRAOLIA, F J Licensing
Branch 3 4pp 12876 109 24X Fiche 50-361, 82/04/07, 8204270506

8204210072 Recommends ACRS 820405 ltr be forwarded to licensing boards for San Onofre Units 2 & 3 & Waterford Unit 3
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EISENHUT, D O Division of Licensing 1p 12811 356 24X
Fiche 50-000, 82/04/08, 8204210072

--8204210112 Board Notification 82-38 forwarding ACRS 820405 ltr re reliability of shutdown heat removal sys on Sys 80 design
TEDESCO, R L Assistant Director for Licensing 82/04/13
Atomic Safety and Licensing Board Panel, 1p 12811, 357, 24X
Fiche 50-000, 82/04/08, 8204210072

8204130320 Advises that response to 820327 ltr re existing capability of facilities for rapid depressurization & decay heat removal w/o power operated relief valves will be delayed
C-E owners group will submit response as soon as possible
BASKIN, K P Southern California Edison Co 82/04/09, MIRAOLIA, F
Licensing Branch 3 2pp 12657, 357 24X Fiche 50-361, 82/04/09, 8204130320

8204200207 Forwards addl info for review of SEP Hydrology Topics II-3 B & II-3 B 1 Emergency operating instructions & 17 oversize drawings encl. Aperture cards are available in PDR.
KRIEGER, R W Southern California Edison Co 82/04/12,
CRUTCHFIELD, D Operating Reactors Branch 5, 7pp. 12736, 235 24X
Fiche 50-206, 82/04/12, 8204200207

8204270037 Notification of 820420 meeting w/util in Bethesda, MD to discuss purge line monitors & process control program
RODD, H Licensing Branch 3 82/04/14 MIRAOLIA, F J Licensing
Branch 3, 4pp. 12873 312 24X Fiche 50-361, 82/04/14, 8204270037.

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204270566 Forwards trip rept of 820316 & 17 site meeting w/E&O, Inc & licensee re Unit 2 pump & valve inservice testing program
RODD, H Licensing Branch 3 82/04/16 Licensing Branch 3 4pp
12872 250 24X Fiche 50-361, 82/04/16, 8204270566

--8204270571 Trip rept of 820316 & 17 site visit w/NRC & licensee re pump & valve inservice testing program Attendance list encl.
ROCKHOLD, H, HUBBLE, W E&O, Inc 82/04/07 PAGE, J Mechanical
Engineering Branch 2pp 12872 254 24X Fiche 50-361, 82/04/16, 8204270566

--8204270575 Summary of 820316 & 17 site meeting w/NRC & licensee re pump & valve inservice testing program Questions & comments concerning testing program encl
* E&O, Inc. 82/03/17 NRC - No Detailed Affiliation Given.
32pp 12872, 256 24X Fiche 50-361, 82/04/16, 8204270566

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBBS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co. of New York, 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204270271 Informs that safety valve position indication sys has been environmentally & seismically qualified per requirements of TMI Action Plan Item II D 3
BASKIN, K P. Southern California Edison Co 82/04/22 MIRAOLIA, F.
Licensing Branch 3 1p 12853 094 24X Fiche 50-361, 82/04/22, 8204270271

8204300488 Forwards systematic assessment of licensee performance for Unit 1 for 800916-810630 & for Units 2 & 3 for 800601-810630
ENGELKEN, R H Region 5, Office of Director 82/04/26 PAPAY, L T
Southern California Edison Co 73pp 12885 068 24X
Fiche 50-206, 82/04/26, 8204300488

F Security, medical, emergency & fire protection plans

8204020353 Forwards "Emergency Response Facility Functional Description"
BASKIN, K P Southern California Edison Co. 82/03/31 MIRAOLIA, F
Licensing Branch 3 2pp 12495, 261 24X Fiche 50-361, 82/03/31, 8204020353

--8204020359 "Emergency Response Facility Functional Description"
* Southern California Edison Co 82/03/31 99pp 12495, 263
24X Fiche 50-361, 82/03/31, 8204020353

8204080088 Releases public version of revised emergency plan implementing procedures.
FELTON, J M. Division of Rules and Records, 82/03/31. Document
Management Branch 1p. 12615, 277 24X Fiche 50-206, 82/03/31, 8204080088

--8204080095 Forwards public version of revised emergency plan procedures, including Procedures 80123-VIII-11 re recognition & classification of emergencies. Proprietary info deleted per Generic Ltr 81-27
BASKIN, K P. Southern California Edison Co 82/03/24
CRUTCHFIELD, D Operating Reactors Branch 9 1p 12615 280 24X
Fiche 50-206, 82/03/31, 8204080088

--8204080099 Public version of revised emergency plan procedures, including Procedures 80123-VIII-11 re recognition & classification of emergencies & 801-VIII-11 re classification of emergencies
* Southern California Edison Co 82/02/23. 300pp. 12615, 281,
24X Fiche 50-206, 82/03/31, 8204080088

8204070381 Forwards changes to physical security plan Changes withheld (ref 10CFR73.21).
BASKIN, K P Southern California Edison Co 82/04/01 EISENHUT, D. O.
Division of Licensing 1p. 12566 001 24X Fiche 50-206, 82/04/01, 8204070381.

O Adjudicatory correspondence

8204080005 Brief in opposition to Carstens 820226 brief in support of 820126 exceptions to ASLB 820111 partial initial decision authorizing fuel loading & low power testing ASLB decision well-founded in fact & law w/declaration of svc
 PIGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co PIGOTT, D R Orrick, Herrington & Sutcliffe
 82/04/02 Atomic Safety and Licensing Appeal Panel 80pp
 12604 339 24X Fiche 50-361, 82/04/02, 8204080005

8204080019 Response to ASLB 820316 order to inform of criticality 5 business days in advance Criticality will be achieved in mid-May To commence low power testing, initial decision on emergency preparedness issues needed. W/declaration of svc.
 PIGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co PIGOTT, D R Orrick, Herrington, Rowley & Sutcliffe (USE ELOHS) 82/04/02 App 12603 152. 24X Fiche. 50-361, 82/04/02, 8204080019

8204150056 Forwards substitute Page 41 of NRC 820412 response to intervenor brief supporting exceptions
 CHANDLER, L J Hearing Branch 1 82/04/13 EILPERIN, S F, JOHNSON, W R, GOTCHY, R L Atomic Safety and Licensing Appeal Panel.
 2pp 12682 329 24X Fiche 50-361, 82/04/13, 8204150056

--8204150062 Substituted Page 41 to NRC 820412 response to intervenor brief supporting exceptions
 * Office of the Executive Legal Director. 82/04/13 Atomic Safety and Licensing Appeal Panel 1p. 12682 331. 24X Fiche 50-361, 82/04/13, 8204150056

8204230116 Order striking GUARD & Carstens 820301 brief & dismissing appeal. Intervenor failed to comply w/ASLB 820305 order that motion be filed per 10CFR2 App A
 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/20, GUARD. 2pp 12818 075 24X Fiche: 50-361, 82/04/20, 8204230116

8204300078 Decision ALAB-473 denying intervenor motion for stay pending appeal of ASLB 820111 partial initial decision. Asserted errors do not cast serious doubt on propriety of plant seismic design
 SHOEMAKER, C J Atomic Safety and Licensing Board Panel 82/04/26 51pp 12871. 105 24X Fiche 50-361, 82/04/26, 8204300078

H General correspondence

8204010272 Responds to 820302 ltr transmitting constituent B Campbell 811119 ltr re independent investigation independent design verification program to be conducted by OACo.
 KAMMERER, C Office of Congressional Affairs. 82/03/29. CRANSTON, A Senate. 2pp 12477 222 24X Fiche 50-361, 82/03/29, 8204010272.

--8204010274 Requests findings & views on encl constituent B Campbell 811129 ltr re independent investigation
 CRANSTON, A Senate. 82/03/02 Office of Congressional Affairs 2pp 12477 224 24X Fiche 50-361, 82/03/29, 8204010272.

8204080255 Expresses concern that current regulations & monitoring mechanisms for alert & warning inadequate
 CARVALHO, O A. San Clemente, CA 82/03/29 Commissioners 1p. 12614. 045 24X Fiche: 50-361, 82/03/29, 8204080255.

Q Inspection reports, IE Bulletins & correspondence

8204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys," was sent to listed licensees on 820326.
 * Region 5, Office of Director. 82/03/26 Region 5, Office of Director 1p 12670. 145. 24X Fiche. 50-000, 82/03/26, 8204140406.

8204140244 Forwards IE Insp Rept 50-362/82-04 on 820308-12 No noncompliance noted.
 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/30. PAPAY, L T. Southern California Edison Co. 2pp. 12663. 018 24X Fiche. 50-362, 82/03/30, 8204140244.

--8204140248 IE Insp Rept 50-362/82-04 on 820308-12 No noncompliance noted Major areas inspected const activities re electrical cables, electrical components & safety-related structures.
 WAGNER, W J, HERNADEZ, O, ECKHARDT, J. H Division of Resident, Reactor Project & Engineering Programs. 82/03/26 5pp. 12663 020. 24X Fiche: 50-362, 82/03/30, 8204140244

8204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331
 * Region 5, Office of Director 82/03/31, Region 5, Office of Director. 1p. 24X Fiche 50-000, 82/03/31, 8204090354.

8204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
 * Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12625 279 24X Fiche 50-000, 82/03/31, 8204090396

8204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees
 * Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12624 029 24X Fiche 50-000, 82/03/31, 8204090418

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp. 12873 001. 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204160264 Part 21 rept re potential deficiency in pressurized subcritical experiment exams of pressure vessel inlet nozzle to pipe welds from inner diameter surface Inspectors advised of potential generic implications on 820402
 PERKINS, G R DOE Engineering Cons Inc 82/04/02 Director's Office, Office of Inspection and Enforcement 1p 12696. 300 24X Fiche. 50-000, 82/04/02, 8204160264.

8204230454 Final deficiency rept re Sigma Model 9270 indicator resistor problem All resistors will be replaced w/27 Kohn, 3-watt, wire-wound resistors prior to full power operation & fuel load
 PAPAY, L T Southern California Edison Co 82/04/05 ENGELKEN, R H Region 5, Office of Director 3pp 12814 243 24X Fiche 50-361, 82/04/05, 8204230454

8204280462 PND-V-82-18, on 820422, San Diego Local 89 called strike & established picket line across road leading outside const site Basis for strike involves use of licensee employees in warehouse & of const Plant operations not affected
 ZWETIG, O B Region 5, Office of Director. 82/04/22 1p 12867 236 24X Fiche 50-362, 82/04/22, 8204280462

T Hearing transcripts on non-antitrust matters

8204130187 Proposed corrections to 820312 transcript of oral argument Certificate of Svc encl
 PIGOTT, D R Southern California Edison Co PIGOTT, D R Orrick, Herrington & Sutcliffe 82/04/06 App 12657 086 24X Fiche: 50-361, 82/04/06, 8204130187.

DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," No written response required.
 HAYNES, R C. Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York BARTON, J J General Public Utilities - OPU Service Corp 5pp 12682 248 24X Fiche: 50-000, 82/03/31, 8204150365.

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," No written response required.
 HAYNES, R C. Region 1, Office of Director 82/03/31. O'TOOLE, J Consolidated Edison Co of New York. MARTIN, T J Public Service Electric & Gas Co of New Jersey 6pp. 12683 234 24X Fiche. 50-000, 82/03/31, 8204150462.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
 JORDAN, E L. Division of Engineering & Quality Assurance 82/04/09 63pp. 12878 342. 24X Fiche: 50-000, 82/04/09, 8202040142

DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit To prevent lockup,util should ensure that second call is not established within 20-s after original call
STOHR,J P Division of Emergency Preparedness & Operational Support, 82/01/29 UHRIG,R E Florida Power & Light Co PARKER,W D Duke Power Co HANCOCK,J A Florida Power Corp 4pp 12B16 132 24X
Fiche: 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during emergency,NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency.
STOHR,J P Division of Emergency Preparedness & Operational Support, 82/01/29 UHRIG,R E Florida Power & Light Co PARKER,W D Duke Power Co HANCOCK,J A Florida Power Corp 7pp 12B15 264 24X
Fiche: 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercise to facilitate participation
STOHR,J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG,R E Florida Power & Light Co McDONALD,R P Alabama Power Co JONES,J A Carolina Power & Light Co, 4pp, 12B14 294 24X Fiche: 50-000, 82/01/29, B204230472

B204150243 Forwards Amend 12 to License NPF-B, safety evaluation & notice of issuance & availability Amend extends completion date approx 6 months for one of five shielding additions for vital area access.
REEVES E A Operating Reactors Branch 1 82/03/31 CLAYTON,F L, Alabama Power Co 2pp 12687 345 24X Fiche: 50-364, 82/03/31, B204150243

--B204150251 Amend 12 to License NPF-B, extending scheduled completion date approx 6 months for one of five shielding additions for vital area access & protection of safety equipment following accident
VAROA, S A Operating Reactors Branch 1, 82/03/31 2pp 12687 348 24X Fiche: 50-364, 82/03/31, B204150243

--B204150254 Safety evaluation supporting Amend 12 to License NPF-B
* Office of Nuclear Reactor Regulation, Director 82/03/31 2pp, 12687 350 24X Fiche: 50-364, 82/03/31, B204150243

--B204150258 Notice of issuance & availability of Amend 12 to License NPF-B
VAROA, S A Operating Reactors Branch 1 82/03/31 2pp 12687 352 24X Fiche: 50-364, 82/03/31, B204150243

B204210322 Forwards Revision 3 to security plan & Revision 2 to security personnel training & qualification plan
Revisions withheld (ref 10CFR73.21).
CLAYTON,F L Alabama Power Co 82/04/12 VAROA, S A Operating Reactors Branch 1 2pp 12801 204 24X Fiche: 50-348, 82/04/12, B204210322

B204220305 Requests exemption from requirements of 10CFR50.4B & App R to allow extension of date for submitting design descriptions of alternate or dedicated shutdown sys from B20601 to B20701 for Units 1 & 2
CLAYTON,F L Alabama Power Co 82/04/20 VAROA, S A Office of Nuclear Reactor Regulation, Director 1p 12806 130, 24X
Fiche: 50-348, 82/04/20, B204220305

J. Insurance & indemnity information

B204230390 Forwards Endorsements 33 & 34 to MAELU Policy MF-93
FIELDER,J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc, Div, 82/04/19 BALTZMAN,J, Assistant Director for State & Licensee Relations 3pp 12B17 135 24X Fiche: 50-348, 82/04/19, B204230390

P. Operating license stage documents & correspondence

B204230261 Confirms B20106 arrangements for B20119 meeting w/utl in Atlanta, GA to discuss potentially inadequate containment spray sys for Unit 2 & improperly locked valve on sodium hydroxide addition sys on Unit 1
LEWIS,R C Division of Resident & Reactor Project Inspection 82/01/08, McDONALD,R P, Alabama Power Co, 1p, 12B17 333, 24X
Fiche: 50-348, 82/01/08, B204230261.

B204230335 Confirms rescheduling of B20115 meeting to discuss potentially inadequate containment spray sys at Unit 1 & improperly locked valve on sodium hydroxide sys at Unit 2
Proposed agenda encl
LEWIS,R C Division of Resident & Reactor Project Inspection 82/01/29 McDONALD,R P Alabama Power Co 2pp 12B13 296 24X
Fiche: 50-348, 82/01/29, B204230335

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT,D O Division of Licensing 82/03/19 HAUGPURO,A Consolidated Edison Co of New York LUNDVALL,A E Baltimore Gas & Electric Co MORISI,A V Boston Edison Co 7pp 12513 128 24X
Fiche: 50-000, 82/03/19, B203190001

B203310300 Comments on NUREG-0899, "Guidelines for Preparation of Emergency Operating Procedures " Integrated approach to address all emergency response issues recommended
CLAYTON,F L Alabama Power Co 82/03/19 GOODMAN,M, Procedures & Test Review Branch 2pp 12455 120 24X Fiche: 50-348, 82/03/19, B203310300

B204020332 Comments on proposed revision to 10CFR50, App J re primary reactor containment leakage testing for water cooled power reactors. Change to integrated leak rate test would be costly, w/no perceived benefit to health & safety of public
CLAYTON,F L Alabama Power Co 82/03/23 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 12496 253 24X
Fiche: 50-348, 82/03/23, B204020332

B204190178 Forwards IE review of util submittals re NUREG-0737 TMI Action Plan Items, I A 1.3, "Shift Manning," I C 3, "Feedback of Operating Experience" & I C 4, "Verify Performance of Operating Experience "
VAROA, S A Operating Reactors Branch 1 82/03/24 CLAYTON,F L, Alabama Power Co 6pp 12731 303, 24X Fiche: 50-348, 82/03/24, B204190178

B204020276 Responds to B20302 ltr re License Condition 2 C (21)(1)(4)(i), NUREG-0737 Item II K 3 30, Westinghouse will provide draft rept in Apr re small break LOCA model & final rept, applicable to all Westinghouse sys, in Jul 1982
CLAYTON,F L Alabama Power Co 82/03/26 VAROA, S A Office of Nuclear Reactor Regulation, Director 1p 12497 174 24X
Fiche: 50-348, 82/03/26, B204020276

B204070631 Requests notification if NRC understanding that no technical deviations from NUREG-0737 Item III D 3 3 re improved in-plant iodine instrumentation under accident condition, were requested for Unit 1 is incorrect
VAROA, S A Operating Reactors Branch 1 82/03/26 CLAYTON,F L, Alabama Power Co, 2pp, 12596 313 24X Fiche: 50-348, 82/03/26, B204070631

B204070664 Comments on B11222 & B20114 responses to TMI Action Plan Item II K 3 3 on reporting relief & safety valve failures & challenges. Rept for B00401-1231 will be submitted based on guidance prior to Tech Spec Amend 26
VAROA, S A Operating Reactors Branch 1 82/03/26 CLAYTON,F L, Alabama Power Co 2pp 12597 027 24X Fiche: 50-348, 82/03/26, B204070664

B204140517 Forwards Franklin Research Ctr request for addl info re environ qualification of safety-related electrical equipment, supplementing B20119 & 0201 requests. Response requested within 30 days
VAROA, S A Operating Reactors Branch 1, 82/03/26, CLAYTON,F L, Alabama Power Co 6pp, 12674 336, 24X Fiche: 50-348, 82/03/26, B204140517.

B204150243 Forwards Amend 12 to License NPF-B, safety evaluation & notice of issuance & availability Amend extends completion date approx 6 months for one of five shielding additions for vital area access
REEVES E A Operating Reactors Branch 1 82/03/31 CLAYTON,F L, Alabama Power Co 2pp 12687 346, 24X Fiche: 50-364, 82/03/31, B204150243

--B204150251 Amend 12 to License NPF-B, extending scheduled completion date approx 6 months for one of five shielding additions for vital area access & protection of safety equipment following accident
VAROA, S A Operating Reactors Branch 1 82/03/31 2pp 12687 348, 24X Fiche: 50-364, 82/03/31, B204150243.

--B204150254 Safety evaluation supporting Amend 12 to License NPF-B,
* Office of Nuclear Reactor Regulation, Director, 82/03/31, 2pp, 12687 350 24X Fiche: 50-364, 82/03/31, B204150243

--B204150258 Notice of issuance & availability of Amend 12 to License NPF-B
VAROA, S A Operating Reactors Branch 1, 82/03/31, 2pp, 12687 352 24X Fiche: 50-364, 82/03/31, B204150243

DOCKETED ITEMS

B204060041 Responds to NUREG-0737, Item II D 1, performance testing of PHR relief & safety valves per B10929 request. Functionability of selected test valve for PHR facilities demonstrated. CLAYTON, F. L. Alabama Power Co. 82/04/01. VARGA, S. A. Operating Reactors Branch 1. 3pp. 12549 170. 24X Fiche 50-348, 82/04/01, B204060041.

B204120187 Submits Class III fee for inservice testing program document, Revision 1. CLAYTON, F. L. Alabama Power Co. 82/04/01. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 12636 170. 24X Fiche 50-364, 82/04/01, B204120187.

B204270006 Forwards request for addl info re seismic qualification of auxiliary feedwater sys. needed to complete review of Util B1007 response to Generic Ltr B1-14. VARGA, S. A. Operating Reactors Branch 1. 82/04/02. CLAYTON, F. L. Alabama Power Co. 3pp. 12874:02. 24X Fiche 50-348, 82/04/02, B204270006.

B204210437 Forwards Amend 3 to B11218 spent fuel pool mod in response to B20304 questions. CLAYTON, F. L. Alabama Power Co. 82/04/05. Office of Nuclear Reactor Regulation, Director. 12pp. 12802 276. 24X Fiche 50-364, 82/04/05, B204210437.

B204230153 Advises that review of util proposed sys of reactor vessel water level measurement in process per NUREG-0737, Item II F 2. REEVES, E. A. Operating Reactors Branch 1. 82/04/08. CLAYTON, F. L. Alabama Power Co. 2pp. 12834. 271. 24X Fiche 50-348, 82/04/08, B204230153.

B204190220 Expresses concern w/accuracy of sections of NUREG-0886, "Steam Generator Tube Experience," including Table I re operating experience w/PHR steam generators through Nov 1981 & Paragraph 3.3.1 re recent plant-specific problems. CLAYTON, F. L. Alabama Power Co. 82/04/12. STOLZ, J. F. Office of Nuclear Reactor Regulation, Director. 3pp. 12722:069. 24X Fiche 50-348, 82/04/12, B204190220.

B204160155 Generic Ltr B2-08 to all PHR plant licensees & applicants re transmittal of NUREG-0709 relative to Oinna tube rupture, W/D encl. NUREG List of NRC recipients encl. EISENHUT, D. O. Division of Licensing. 82/04/15. HAUSPUG, A. Consolidated Edison Co. of New York. WOOLEVER, E. J. Duquesne Light Co. UHRIG, R. E. Florida Power & Light Co. 7pp. 12787:203. 24X Fiche 50-000, 82/04/15, B204160155.

B204230277 Forwards status of NUREG-0737, Items I A 3.1, II B 2, II B 3, II B 4, II E 1 2, II E 4 2 & II F.1, in response to NRC B20317 ltr. CLAYTON, F. L. Alabama Power Co. 82/04/16. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 4pp. 12817:274. 24X Fiche 50-348, 82/04/16, B204230277.

B204210293 Generic Ltr B2-09 to all power reactor licensees, applicants for DL, NSRS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl. EISENHUT, D. O. Division of Licensing. 82/04/20. HAUSPUG, A. Consolidated Edison Co. of New York. DOLAN, J. American Electric Power Co., Inc. CMB, F. Z. Appalachian Power Co. 18pp. 12862:337. 24X Fiche 50-000, 82/04/20, B204210293.

04260197 Forwards corrected Page III-7 to spent fuel pool mod Amend 3, re high density rack installation. CLAYTON, F. L. Alabama Power Co. 82/04/21. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 1p. 12837:349. 24X Fiche 50-364, 82/04/21, B204260197.

B204260203 Corrected Page III-7 to "Spent Fuel Pool Mod," Amend 3, e Alabama Power Co. 82/04/30. 1p. 12837:350. 24X Fiche 50-364, 82/04/21, B204260197.

Inspection reports, IE Bulletins & correspondence

B204010453 Forwards IE Insp Repts 50-348/B2-06 & 50-364/B2-05 on B20116-0215 No noncompliance noted. LONG, F. J. Division of Project & Resident Programs. 82/03/08. MCDONALD, R. P. Alabama Power Co. 2pp. 12481:079. 24X Fiche 50-348, 82/03/08, B204010453.

B204010465 IE Insp Repts 50-348/B2-06 & 50-364/B2-05 on B20116-0215, No noncompliance noted. Major areas inspected: monthly surveillance & maint observation, operational safety verification, Unit 2 outage & independent insp effort. BRADFORD, W. H., PEEBLES, T. A., BROWNLEE, V. L. Division of Project & Resident Programs. 82/03/05. 7pp. 12481:081. 24X Fiche 50-348, 82/03/08, B204010453.

B204140242 Forwards IE Insp Repts 50-348/B2-07 & 50-364/B2-06 on B20223-26 No noncompliance noted. LONG, F. J. Division of Project & Resident Programs. 82/03/24. MCDONALD, R. P. Alabama Power Co. 2pp. 12663 013. 24X Fiche 50-348, 82/03/24, B204140242.

B204140245 IE Insp Repts 50-348/B2-07 & 50-364/B2-06 on B20223-26 No noncompliance noted. Major areas inspected: seismic analysis for as-built safety-related piping sys & pipe support baseplate designs. ANG, W. P., HERDT, A. R. Division of Engineering & Technical Programs. 82/03/17. 3pp. 12663 015. 24X Fiche 50-348, 82/03/24, B204140242.

B204010280 Ack receipt of B20318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/B1-29 & 50-364/B1-32. LEWIS, R. C. Division of Project & Resident Programs. 82/03/25. MCDONALD, R. P. Alabama Power Co. 1p. 12477 099. 24X Fiche 50-348, 82/03/25, B204010280.

B204010289 Responds to NRC B20222 ltr re violations noted in IE Insp Repts 50-348/B1-29 & 50-364/B1-32. Corrective actions personnel reinstructed re closing air header cross connect valves & procedures revised. CLAYTON, F. L. Alabama Power Co. 82/03/18. KELL000, P. J. Region 2, Office of Director. 5pp. 12477 100. 24X Fiche 50-348, 82/03/25, B204010280.

B204010293 Forwards corrected notice of violation from insp on B1116-1215. LEWIS, R. C. Division of Project & Resident Programs. 82/02/22. MCDONALD, R. P. Alabama Power Co. 2pp. 12477 105. 24X Fiche 50-348, 82/03/25, B204010280.

B204010294 Corrected notice of violation from insp on B1116-1215. * Region 2, Office of Director. B2/02/22. 2pp. 12477 107. 24X Fiche 50-348, 82/03/25, B204010280.

B204010297 Forwards IE Insp Repts 50-348/B1-29 & 50-364/B1-32 on B1116-1215 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 82/01/29. MCDONALD, R. P. Alabama Power Co. 2pp. 12477 109. 24X Fiche 50-348, 82/03/25, B204010280.

B204010300 Notice of violation from insp on B1116-1215. * Region 2, Atlanta, Office of the Director (B1/03/01), 82/01/29. 2pp. 12477 111. 24X Fiche 50-348, 82/03/25, B204010280.

B204010306 IE Insp Repts 50-348/B1-29 & 50-364/B1-32 on B1116-1215. Noncompliance noted diesel generator inoperable in violation of Tech Spec & failure to follow procedures re steam generator filling & draining. BRADFORD, W. H., PEEBLES, T. A., BROWNLEE, V. L. Division of Project & Resident Programs. 82/01/28. 10pp. 12477 113. 24X Fiche 50-348, 82/03/25, B204010280.

B204230576 Forwards IE Insp Repts 50-348/B2-09 & 50-364/B2-08 on B20216-0315 No noncompliance noted. LONG, F. J. Division of Project & Resident Programs. 82/03/25. MCDONALD, R. P. Duke Power Co. 2pp. 12813 305. 24X Fiche 50-348, 82/03/25, B204230576.

B204230581 IE Insp Repts 50-348/B2-09 & 50-364/B2-08 on B20216-0315. No noncompliance noted. Major areas inspected: monthly surveillance & maint, operational safety & significant events. BRADFORD, W. H., PEEBLES, T. A., BROWNLEE, V. L. Division of Project & Resident Programs. 82/03/25. 6pp. 12813 307. 24X Fiche 50-348, 82/03/25, B204230576.

B204140372 Forwards IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested. O'REILLY, J. P. Region 2, Office of Director. 82/03/26. UHRIG, R. E. Florida Power & Light Co. MCDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 4pp. 12670.311. 24X Fiche 50-000, 82/03/26, B204140372.

B204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." O'REILLY, J. P. Region 2, Office of Director. 82/03/31. UHRIG, R. E. Florida Power & Light Co. MCDONALD, R. P. Alabama Power Co. JONES, J. A. Carolina Power & Light Co. 4pp. 12670.005. 24X Fiche 50-000, 82/03/31, B204140435.

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09. 63pp. 12878:342. 24X Fiche 50-000, 82/04/09, B202040142.

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co MCDONALD, R P Alabama Power Co
JOHNS, J A Carolina Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co PARKER, W O Duke Power Co KELLY, R J
Georgia Power Co 4pp 12666 251 24X Fiche 50-000, 82/04/13,
8204140442

8204230462 Ack receipt of 820407 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-348/82-03 & 50-364/82-02
LEWIS, R C Division of Project & Resident Programs 82/04/13
MCDONALD, R P Alabama Power Co 1p 12814 188 24X
Fiche 50-348, 82/04/13, 8204230462

--8204230491 Responds to NRC 820309 ltr re violations noted in IE Insp Rpts 50-348/82-03 & 50-364/82-02 Corrective actions as-constructed conditions analyzed & no mods required
Nozzles reoriented to conform to design drawings
CLAYTON, F L Alabama Power Co 82/04/07 O'REILLY, J P Region 2, Office of Director 6pp 12814 189 24X Fiche 50-348, 82/04/13, 8204230462

--8204230504 Forwards IE Insp Rpts 50-348/82-03 & 50-364/82-02 on 811216-820115 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/03/09
MCDONALD, R P Alabama Power Co 2pp 12814 193 24X
Fiche 50-348, 82/04/13, 8204230462

--8204230522 IE Insp Rpts 50-348/82-03 & 50-364/82-02 on 811216-820115. Noncompliance noted manual isolation valve for spray additive tank locked closed & containment spray header nozzles not installed in accordance w/design
BRADFORD, W H, PEEBLES, T A, BROWNLEE, V L Division of Project & Resident Programs 82/03/05 8pp 12814 198 24X
Fiche 50-348, 82/04/13, 8204230462

8204230386 Ack receipt of 820323 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-348/82-04 & 50-364/82-03
DANCE, H C Division of Project & Resident Programs 82/04/15,
MCDONALD, R P Alabama Power Co 1p 12813 283 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230391 Responds to NRC 820304 ltr re violations noted in IE Insp Rpts 50-348/82-04 & 50-364/82-03 Corrective actions silver zeolite filter cartridge immediately replaced w/proper charcoal cartridge Technicians counseled
CLAYTON, F L Alabama Power Co 82/03/23 LONGO, F J Division of Project & Resident Programs 2pp 12813 284 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230394 Forwards IE Insp Rpts 50-348/82-04 & 50-364/82-03 on 820208-12 & notice of violation.
LONGO, F J Division of Project & Resident Programs. 82/03/04
MCDONALD, R P Alabama Power Co 2pp 12813 286 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230396 Notice of violation from Insp on 820208-12
* Region 2, Office of Director. 82/03/04 1p 12813 288 24X
Fiche 50-348, 82/04/15, 8204230386

--8204230400 IE Insp Rpts 50-348/82-04 & 50-364/82-03 on 820208-12 Noncompliance noted failure to implement Procedure FNP-i-RCP-706 allowing silver zeolite cartridges to be used as medium for radiolodine collection on 820118-0210
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support. 82/03/03 7pp. 12813 289 24X
Fiche 50-348, 82/04/15, 8204230386.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" w/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21.
41pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

R Periodic operating reports & related correspondence

8204160100 Forwards monthly operating rept for Sept 1981
CLAYTON, F L Alabama Power Co 81/10/09. Office of Management and Program Analysis. 1p. 12699:011. 24X Fiche 50-364, 81/10/09, 8204160100

--8204160104 Monthly operating rept for Sept 1981
HAIRSTON, W O Alabama Power Co 81/10/01 8pp 12699:012. 24X
Fiche 50-364, 81/10/09, 8204160100.

8204050221 Forwards monthly operating rept for Jan 1982
CLAYTON, F L Alabama Power Co 82/02/15 Office of Management and Program Analysis. 1p 12532:073 24X Fiche 50-364, 82/02/15, 8204050221

--8204050223 Monthly operating rept for Jan 1982
HAIRSTON, W O Alabama Power Co. 82/02/01 App. 12532 074 24X
Fiche 50-364, 82/02/15, 8204050221.

8204200427 Forwards monthly operating rept for Mar 1982
CLAYTON, F L Alabama Power Co 82/04/12 Office of Management and Program Analysis 1p 12743 149 24X Fiche 50-364, 82/04/12, 8204200427

--8204200433 Monthly operating rept for Mar 1982
HAIRSTON, W O Alabama Power Co 82/04/05 3pp 12743 150 24X
Fiche 50-364, 82/04/12, 8204200427

B Reportable occurrences, LERs & related correspondence

8112140064 Forwards LERs 81-046/03L-0, 81-047/03L-0 & 81-049/03L-0
CLAYTON, F L Alabama Power Co 81/12/02 Region 2, Atlanta, Office of the Director (81/03/01) 1p 11226:152 24X
Fiche 50-364, 81/12/02, 8112140064.

--8112240133 LER 81-047/03L-0 on 811109, Indicator PI3371B of steam generator 2B pressure instrumentation loop to hot shutdown panel failed low Caused by loop power supply card failure Card replaced
HAIRSTON, W O Alabama Power Co. 81/12/02. Region 2, Atlanta, Office of the Director (81/03/01) 1p 11347 314 24X
Fiche: 50-364, 81/12/02, 8112140064.

--8112240139 LER 81-049/03L-0 on 811109, 320 sequencer on diesel generator 2B failed to meet time requirements for picking up step 3 while performing operability test Caused by setpoint drift of Agastat timer Timer adjusted.
HAIRSTON, W O Alabama Power Co. 81/12/02 Region 2, Atlanta, Office of the Director (81/03/01) 1p 11347, 315 24X
Fiche 50-364, 81/12/02, 8112140064

8204020495 RD on 820310, inadvertent actuation of fire protection deluge sys on cooling tower 1A caused leaks in fire protection tanks A & B to fall approx 85,000 gallons Caused by maint activities Pressure decrease investigations
HAIRSTON, W O Alabama Power Co. 82/03/10 O'REILLY, J P Region 2, Office of Director. 1p 12500, 269. 24X Fiche 50-348, 82/03/10, 8204020495

8204080159 RD on 820228, safety injection & reactor trip occurred during attempt to synchronize unit. Also on 820228, boron concentration in boron injection tank fell below min required level
CLAYTON, F L Alabama Power Co 82/03/12. O'REILLY, J P. Region 2, Office of Director 1p. 12604 316 24X Fiche 50-364, 82/03/12, 8204080159

8204280551 Forwards LERs 82-005/03L-0, 82-008/03L-0, 82-009/03L-0 & 82-010/03L-0.
CLAYTON, F L Alabama Power Co 82/03/25. Region 2, Office of Director. 1p 12866, 325 24X Fiche 50-364, 82/03/25, 8204280551

--8204280357 LER 82-005/03L-0 on 820226, 4160-volt B train ac electrical power circuit declared inoperable when emergency bus 20 de-energized Bus 20 de-energized when breaker 2-DG15 opened Cause under investigation
HAIRSTON, W O Alabama Power Co. 82/03/25. Region 2, Office of Director 2pp. 12866:327 24X Fiche 50-364, 82/03/25, 8204280551

--8204280563 LER 82-008/03L-0 on 820226, instrumentation loop associated w/LI-485 (steam generator B level indication) declared inoperable when reading was out of tolerance w/other channels Caused by obstruction in ref leg.
HAIRSTON, W O Alabama Power Co 82/03/25 Region 2, Office of Director 1p 12866:329 24X Fiche 50-364, 82/03/25, 8204280551.

--8204280568 LER 82-009/03L-0 on 820228, instrumentation loop associated w/FT-474 (steam generator A flow transmitter) declared inoperable Caused by leaking equalizing valve Valve stem repaired.
HAIRSTON, W O Alabama Power Co. 82/03/25. Region 2, Office of Director. 1p. 12866, 330 24X Fiche 50-364, 82/03/25, 8204280551

--8204280574 LER 82-010/03L-0 on 820226, instrumentation loop associated w/LI-474 (steam generator A level indicator) declared inoperable. Caused by loss of necessary level in ref leg while steam generator not in svc. Leg refilled
HAIRSTON, W O Alabama Power Co 82/03/25 Region 2, Office of Director. 1p. 12866, 331 24X Fiche 50-364, 82/03/25, 8204280551

DOCKETED ITEMS

8204160399 Forwards LERs 82-007/03L-0, 82-008/03L-0, 82-009/03L-0, 82-010/03L-0, 82-011/03L-0 & 82-012/03L-0.
CLAYTON, F L Alabama Power Co 82/04/02 Region 2, Office of
Director Ip. 12706 078 24X Fiche 50-348, 82/04/02, 8204160399

--8204160449 LER 82-011/03L-0 on 820316, 120-volt ac vital bus B de-energized when inverter 2B tripped. Caused by failed inverter 2B due to blown fuse in voltage regulator circuit. Fuse replaced.
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of
Director Ip. 12706 084 24X Fiche 50-348, 82/04/02, 8204160399

--8204160460 LER 82-012/03L-0 on 820318, boron injection tank train A heat tracing inoperable due to failure of two circuits in train. Caused by electronic failure due to heat buildup in electronic cabinets. Controller cards replaced.
HAIRSTON, W O Alabama Power Co 82/04/02 Region 2, Office of
Director Ip. 12706 085 24X Fiche 50-348, 82/04/02, 8204160399

8204160569 Forwards LER 82-013/03L-0
CLAYTON, F L Alabama Power Co 82/04/06 Region 2, Office of
Director Ip. 12700 339 24X Fiche 50-364, 82/04/06, 8204160569

--8204160578 LER 82-013/03L-0 on 820315, radiation monitors R-11, R-12 & R-22 declared inoperable. Caused by de-energized power supply as result of generator trip while startup transformer 2A was out of svc for maint. Transformer returned to svc.
HAIRSTON, W O Alabama Power Co 82/04/06 Region 2, Office of
Director Ip. 12700 340 24X Fiche 50-364, 82/04/06, 8204160569

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8204010190 Forwards 1E Insp Repts 50-321/81-26 & 50-366/81-26 on 811021-22 No noncompliance noted.
KELLOGG, F J Reactor Project Branch 2 81/12/07 MILLER, J H
Georgia Power Co. 2pp. 12479 277 24X Fiche 50-321, 81/12/07,
8204010190

--8204010202 IE Insp Repts 50-321/81-26 & 50-366/81-26 on 811021-22 No noncompliance noted. Major areas inspected: coordinated full-scale radiological emergency exercise.
ANDREWS, D L Reactor Project Branch 2 81/11/25 21pp
12479 279 24X Fiche 50-321, 81/12/07, 8204010190

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, until should ensure that second call is not established within 20-s after original call.
STOHR, J P Division of Emergency Preparedness & Operational Support,
82/01/29, UHRIG, R E Florida Power & Light Co 4pp 12814 132
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency.
STOHR, J P Division of Emergency Preparedness & Operational Support,
82/01/29, UHRIG, R E Florida Power & Light Co. 7pp 12815 264
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utility in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation.
STOHR, J P Division of Emergency Preparedness & Operational Support,
82/01/29, UHRIG, R E Florida Power & Light Co. 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472

8204280246 RD discussing substandard smoke detection installation. Mode to affected areas & App R smoke detection additions will coincide w/App R schedule to allow for more complete design review & consolidated smoke detection plan.
MANN, V M Georgia Power Co. 82/02/24 O'REILLY, J P, Region 2,
Office of Director. 2pp 12864 030 24X Fiche 50-321, 82/02/26,
8204280246

8204230279 Commends initiative taken to install early warning public notification sys by 810701 due date.
O'REILLY, J P, Region 2, Office of Director 82/03/11, MILLER, J H
Georgia Power Co. Ip. 12816 197 24X Fiche 50-321, 82/03/11,
8204230279

8204120258 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records. 82/03/29, Document
Management Branch. Ip. 12652 097 24X Fiche 50-321, 82/03/29,
8204120258

--8204120259 Public version of Revision 13 to Emergency Plan Implementing Procedure HNP-8004, "Personnel Dosimetry Program"
Transmittal sheet encl
ROGERS, W H Georgia Power Co 82/03/18 21pp 12652 098 24X
Fiche 50-321, 82/03/29, 8204120258

8204190019 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch Ip. 12731 117 24X Fiche 50-321, 82/03/29,
8204190019

--8204190020 Public version of Revision 4 to Emergency Plan Implementing Procedure HNP-4625 re site area emergency - external survey team & Revision 4 to Procedure HNP-4725 re general emergency - external survey team.
ROGERS, W H Georgia Power Co. 82/03/17 17pp 12731 118 24X
Fiche 50-321, 82/03/29, 8204190019

8204130059 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/04/01 Document
Management Branch Ip. 12658 349 24X Fiche 50-321, 82/04/01,
8204130059

--8204130063 Public version of Revision 1 to Emergency Plan Implementing Procedures HNP-4624 re site area emergency - internal survey team & HNP-4724 re general emergency - internal survey team.
ROGERS, W H Georgia Power Co. 82/03/23 6pp 12658 350 24X
Fiche 50-321, 82/04/01, 8204130059

8204130086 Releases public version of revised emergency plan.
FELTON, J M Division of Rules and Records 82/04/02 Document
Management Branch Ip. 12660 218 24X Fiche 50-321, 82/04/02,
8204130086

--8204130088 Forwards public version of revised emergency plan Transmittal sheet encl
ROGERS, W H Georgia Power Co 82/03/24 Office of Nuclear
Reactor Regulation, Director 2pp 12660 221 24X
Fiche 50-321, 82/04/02, 8204130086

--8204130090 Public version of revised emergency plan
* Georgia Power Co 82/03/31 150pp 12660 223 24X
Fiche 50-321, 82/04/02, 8204130086

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan.
FELTON, J M Division of Rules and Records 81/11/12 SHOLLY, B C
Union of Concerned Scientists 4pp 12824 100 24X
Fiche 50-000, 81/11/12, 8204220385

--8204130391 Discusses Jen 1980 site visits to verify implementation of Category A Lessons Learned requirements. Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits.
EISENHUT, D O Division of Operating Reactors 80/01/10
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428). 7pp
12824 135 24X Fiche 50-000, 81/11/12, 8204220385

8204140575 "Degraded Grid Protection for Class 1E Power Sys. EI Hatch Nuclear Power Plant, Units 1 & 2," informal rept
UDY, A C E&O, Inc. FIN A-6429 8204140575 82/02/28
PREVATTE, R L Division of Systems Integration (post 811005) 10pp
12686 066 24X Fiche 50-321, 82/02/28, 8204140575

8204230244 Discusses 820301 meeting re review of nuclear activities w/emphasis on manpower planning & training. Meeting provided better understanding of mgt programs & interface activities w/major contractors.
O'REILLY, J P, Region 2, Office of Director 82/03/09 MILLER, J H
Georgia Power Co 3pp 12814 337 24X Fiche 50-000, 82/03/09,
8204230244

8203240224 Application to amend License NPF-5 to implement encl OE Rept V1003J01/A32, "Supplemental Reload Licensing Submittal for Hatch Nuclear Power Station Unit 2 Reload 2"
BECKHAM, J T Georgia Power Co. 82/03/11 Office of Nuclear
Reactor Regulation, Director. 2pp 12396 142 24X
Fiche 50-366, 82/03/11, 8203240224

--8203240228 Proposed changes to Tech Specs, providing Cycle 3 specific operating limit MAPLHOR & max critical power ratio values, & limiting trip setpoint of red block monitor not to exceed 107% power. Changes necessary to support startup.
* Georgia Power Co. 82/03/11 6pp. 12376 144 24X
Fiche 50-366, 82/03/11, 8203240224

- B203240232 "Supplemental Reload Licensing Submittal for Hatch Nuclear Power Station Unit 2 Reload 2"
HILF, C L, GALE, R R, ENGEL, R E General Electric Co
Y1003J01A32 82/03/11 24pp 12396 151 24X
Fiche 50-366, 82/03/11, B203240234
- B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURI, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, B203190001
- B204080080 Notices of completion of post-implementation review of shift technical advisor training program per TMI Action Item 1 A 1 i Program acceptable
STOLZ, J F Operating Reactors Branch 4 82/03/19 BECKHAM, J T
Georgia Power Co 2pp 12615 271 24X Fiche 50-321, 82/03/19, B204080080
- B204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to OE position acceptable Oversize list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGEORE, L
Commonwealth Edison Co STICHNOTH, D R Iowa-Illinois Gas & Electric KNUDEL, J General Public Utilities - CPU Service Corp
2pp 12652 079 24X Fiche 50-000, 82/03/31, B204060142
- B204190425 Requests addl info for review of NUREG-0737 Items 1 A 2 i & II B 4, re operator training & training for mitigating core damage, within 30 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 82/03/31 BECKHAM, J T
Georgia Power Co 3pp 12731 037 24X Fiche 50-321, 82/03/31, B204190425
- B204160607 Discusses circumstances which have precluded implementation of NUREG-0737 Item I C 1 re procedures for transients & accidents Symptom-based procedure implementation tentative schedule will be submitted
BECKHAM, J T Georgia Power Co 82/04/02 Office of Nuclear Reactor Regulation, Director 2pp 12700 351 24X
Fiche 50-321, 82/04/02, B204160607
- B204090369 Application to amend Licenses DPR-57 & NPF-5, changing Tech Specs to provide emergency relief from drywell inerting limiting condition, rod pattern adjustments & rod block clamp & extension for inoperable LPCI inverter
BECKHAM, J T Georgia Power Co 82/04/05 Office of Nuclear Reactor Regulation, Director 2pp 12627 128 24X
Fiche 50-321, 82/04/05, B204090369
- B204090372 Proposed Tech Spec changes re emergency relief from drywell inerting limiting condition for operation, time extension for rod pattern adjustments, placement of rod block clamp at 107% rated power & extension for operable LPCI inverter
* Georgia Power Co 82/04/05 14pp 12627 130 24X
Fiche 50-321, 82/04/05, B204090369
- B204090384 Forwards addl info in response to B20225 request re peak containment temps for equipment qualification Small steam line break analysis peak drywell temps lower than FSAR DBA temps
BECKHAM, J T Georgia Power Co 82/04/05 STOLZ, J F Operating Reactors Branch 4 4pp 12627 064 24X Fiche 50-321, 82/04/05, B204090384
- B204130475 Notices that electric distribution sys voltages comply w/ General Design Criterion 17 & are acceptable per 791207, 0428, 1009 & B20112 responses
STOLZ, J F Operating Reactors Branch 4 82/04/05 BECKHAM, J T
Georgia Power Co 2pp 12661 131 24X Fiche 50-321, 82/04/05, B204130475
- B204130476 Safety evaluation re adequacy of facility electric distribution sys voltages Design acceptable
* Division of Licensing 82/04/05 5pp 12661 133, 24X
Fiche 50-321, 82/04/05, B204130475
- B204260386 Requests addl info needed to complete review of B10504 responses to Generic Ltr B1-01, "Qualification of Insp/Exam & Testing & Audit Personnel"
STOLZ, J F Operating Reactors Branch 4 82/04/05 BECKHAM, J T
Georgia Power Co 2pp 12855 347 24X Fiche 50-321, 82/04/05, B204260386
- B204260397 Responds to B10828 submittal re NUREG-0737, TMI Action Plan Item II K 3 27, common ref for vessel level instrumentation Submittal acceptable
STOLZ, J F Operating Reactors Branch 4 82/04/14, BECKHAM, J T
Georgia Power Co 2pp 12855 306, 24X Fiche 50-321, 82/04/14, B204260397
- B204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture W/o encl NUREG List of NRC recipients encl.
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co ROOT, L D Iowa Electric Light & Power Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, B204160152
- B204270428 Informs that util unable to comply w/submittal date of B20416 for confirmation of completion or schedule for completion of requirements under NUREG-0737, per B20317 request info will be submitted by B20420
BECKHAM, J T Georgia Power Co 82/04/16 Office of Nuclear Reactor Regulation, Director 1p 12849 004 24X
Fiche 50-321, 82/04/16, B204270428
- B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURI, A
Consolidated Edison Co of New York MAYER, L O Northern States Power Co FIRESTONE, L Ohio Edison Co 18pp 12862 337 24X
Fiche 50-000, 82/04/20, B204210295
- B204260026 Forwards completion schedule for NUREG-0737 requirements & explanation of requested extensions of schedule for certain items
BECKHAM, J T Georgia Power Co 82/04/20, Office of Nuclear Reactor Regulation, Director 1pp 12841:041 24X
Fiche 50-321, 82/04/20, B204260026
- Q Inspection reports, IE Bulletins & correspondence

- B204010190 Forwards IE Insp Repts 50-321/81-26 & 50-366/81-26 on B11021-22 No noncompliance noted
KELLOGG, P J Reactor Project Branch 2 81/12/07 MILLER, J H
Georgia Power Co 2pp 12479 277 24X Fiche 50-321, 81/12/07, B204010190
- B204010202 IE Insp Repts 50-321/81-26 & 50-366/81-26 on B11021-22 No noncompliance noted Major areas inspected coordinated full-scale radiological emergency exercise
ANDREWS, D L, JENKINS, O R Reactor Project Branch 2 81/11/25 21pp 12479 279 24X Fiche 50-321, 81/12/07, B204010190
- B203020610 Forwards IE Insp Repts 50-321/82-02 & 50-366/82-02 on B11221-820120 No noncompliance noted
KELLOGG, P J Division of Project & Resident Programs 82/02/02
MILLER, J H Georgia Power Co 2pp 12078 361 24X
Fiche 50-321, 82/02/02, B203020610
- B203020618 IE Insp Repts 50-321/82-02 & 50-366/82-02 on B11221-820120, No noncompliance noted Major areas inspected Tech Spec compliance, housekeeping, operator performance, plant operations, QA practices & TMI task action items
ROGERS, R F, BROWNLEE, V L Division of Project & Resident Programs 82/02/02 3pp 12079 001 24X Fiche 50-321, 82/02/02, B203020610
- B204230374 Forwards Revision 4 to response to IE Bulletin 79-01B, "Environ Qualification of Electrical Equipment" Revision changes qualification status of certain Limitorquema motor operated valves from qualified to open item W/o encl
HEAD, O F Georgia Power Co 82/02/10 O'REILLY, J P Region 2, Office of Director 1p 12816 006 24X Fiche 50-321, 82/02/10, B204230374
- B204070539 Forwards IE Safeguards Insp Repts 50-321/82-05 & 50-366/82-05 on B20208-15 & notice of violation Notice of violation withheld (ref 10CFR73 21)
LONG, F Division of Project & Resident Programs 82/03/02
MILLER, J H Georgia Power Co 2pp 12584 251 24X
Fiche 50-321, 82/03/02, B204070539
- B204070551 IE Insp Repts 50-321/82-05 & 50-366/82-05 on B20208-12, Noncompliance noted failure of entry/exit control personnel to provide required searches at protected area Details withheld (ref 10CFR73 21)
OODDER, W, MCQUIRE, D R Division of Engineering & Technical Programs, 82/03/02, 1p 12584 253, 24X Fiche 50-321, 82/03/02, B204070539
- B204010350 Forwards IE Insp Repts 50-321/82-04 & 50-366/82-04 on B20208-11 No noncompliance noted
LONG, F J Division of Project & Resident Programs, 82/03/11
MILLER, J H Georgia Power Co, 2pp 12476 011, 24X
Fiche 50-321, 82/03/11, B204010350

DOCKETED ITEMS

--B204010357 IE Insp Repts 50-321/82-04 & 50-366/82-04 on B20208-11 No noncompliance noted. Major areas inspected MSIV testing & maint documentation.

WHITENER, H. L. Division of Engineering & Technical Programs
HUNT, M. D. JAPE, F. Division of Engineering & Technical Programs
82/03/10 2pp 12476 013 24X Fiche 50-321, 82/03/11, B204010350

B204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested.

O'REILLY, J. P. Region 2, Office of Director 82/03/26 UHRIG, R. E.
Florida Power & Light Co. 4pp 12670 311 24X
Fiche 50-000, 82/03/26, B204140372

B204070508 Ack receipt of B20317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-05 & 50-366/82-05

LONO, F. J. Division of Project & Resident Programs 82/03/30
KELLY, R. J. Georgia Power Co. 1p 12584 246 24X
Fiche 50-321, 82/03/30, B204070508

--B204070517 Responds to NRC B20303 ltr re violations noted in IE Insp Repts 50-321/82-05 & 50-366/82-05 Corrective actions withheld (ref 10CFR73.21).

BECKHAM, J. T. Georgia Power Co. 82/03/17 O'REILLY, J. P. Region 2, Office of Director. 1p 12584 247 24X Fiche 50-321, 82/03/30, B204070508

B204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."

O'REILLY, J. P. Region 2, Office of Director 82/03/31 UHRIG, R. E.
Florida Power & Light Co. 4pp 12670 005 24X
Fiche: 50-000, 82/03/31, B204140435

B204230227 Clarifies info previously provided for insp program surveillance frequency per IE Bulletin 79-09 re OE AK-2 breakers. Insp interval appropriate for sub breakers.

BECKHAM, J. T. Georgia Power Co. 82/04/05 O'REILLY, J. P. Region 2, Office of Director. 2pp 12816:149 24X Fiche 50-321, 82/04/05, B204230227

B204220567 Requests addl info required for review of inservice insp program. Response by B20611 requested.

STOLZ, J. F. Operating Reactors Branch 4 82/04/06 BECKHAM, J. T.
Georgia Power Co. 8pp 12825 337 24X Fiche 50-366, 82/04/06, B204220567

B204210460 Approves util B20301 & B20311 requests for relief from 1974 Edition of ASME Section XI Code re required inservice insp hydrostatic min test temp of 100 F & hold times.

STOLZ, J. F. Operating Reactors Branch 4 82/04/07 BECKHAM, J. T.
Georgia Power Co. 2pp 12800 329 24X Fiche 50-321, 82/04/07, B204210460

B204040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."

Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09 63pp. 12878:342 24X Fiche: 50-000, 82/04/09, B204040142

B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."

O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E.
Florida Power & Light Co. 5pp 12670 358 24X
Fiche: 50-000, 82/04/13, B204140401

B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." to be reviewed for possible applicability.

O'REILLY, J. P. Region 2, Office of Director. 82/04/13 UHRIG, R. E.
Florida Power & Light Co. 4pp. 12666:251 24X
Fiche: 50-000, 82/04/13, B204140442

B204300218 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." During const. concrete & grout routinely tested to ensure compliance w/spec Section 322-2 Min compressive strength of 4,000 psi uniformly used.

BECKHAM, J. T. Georgia Power Co. 82/04/26, Office of Nuclear Reactor Regulation, Director. 36pp. 12891:233. 24X
Fiche: 50-321, 82/04/20, B204300218

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.

JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21, 64pp 12873:001. 24X Fiche: 50-000, 82/04/21, B202040143.

R Periodic operating reports & related correspondence

B204050267 Forwards monthly operating repts for Nov 1981

HANRY, M. Georgia Power Co. 81/12/10 CINTULA, T. NRC - No Detailed Affiliation Given 1p 12531 163 24X Fiche 50-321, 81/12/10, B204050267

B204050217 Forwards monthly operating repts for Dec 1981

HANRY, M. Georgia Power Co. 82/01/08 CINTULA, T. NRC - No Detailed Affiliation Given 1p 12531 177 24X Fiche 50-321, 82/01/08, B204050217

B204050319 Forwards monthly operating repts for Jan 1982

HANRY, M. Georgia Power Co. 82/02/05 CINTULA, T. NRC - No Detailed Affiliation Given 1p 12530 214 24X Fiche 50-366, 82/02/05, B204050319

B204160344 Forwards monthly operating repts for Mar 1982

NIX, H. C. Georgia Power Co. 82/04/08 Division of Licensing 1p 12706 329 24X Fiche 50-321, 82/04/08, B204160344

--B204160349 Forwards monthly operating repts for Mar 1982

NIX, H. C. Georgia Power Co. 82/04/08 Division of Licensing 1p 12706 330 24X Fiche 50-321, 82/04/08, B204160344

--B204160391 Monthly operating repts for Mar 1982

GILBRETH, T. Georgia Power Co. 82/04/10 9pp 12706 331 24X
Fiche 50-321, 82/04/08, B204160344

S Reportable occurrences, LERs & related correspondence

B204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR. Other pertinent documents completely withheld (ref FOIA Exemption 4).

FELTON, J. M. Division of Rules and Records 81/11/09 CONNOR, L.
Doc-Search Associates 3pp 12708 339 24X Fiche 50-000, 81/11/09, B204150109

--B204150253 Incident Reporting Sys Rept 38 re B10523 isolation of drywell high pressure switches during operation at facility

* Organization for Economic Cooperation & Development (Paris) 81/09/22 5pp 12709 320 24X Fiche 50-366, 81/11/09, B204150109

B204280339 Forwards LER 82-017/03L-0

HANRY, M. Georgia Power Co. 82/02/23 O'REILLY, J. P. Region 2, Office of Director 1p 12865 246 24X Fiche 50-366, 82/02/23, B204280339

--B204280348 LER 82-017/03L-0 on B20211, while at 92% power temp recorder 2147-R627 was inoperable. Caused by failure of recorder input selector board. Board replaced & recorder recalibr.

NIX, R. T. Georgia Power Co. 82/02/23 Region 2, Office of Director 2pp 12865 247 24X Fiche 50-366, 82/02/23, B204280339

B204280459 Forwards LER 82-012/03L-0

HANRY, M. Georgia Power Co. 82/02/23 O'REILLY, J. P. Region 2, Office of Director 1p 12867 320 24X Fiche 50-366, 82/02/23, B204280459

--B204280465 LER 82-012/03L-0 on B20126, reactor core isolation cooling turbine trip & throttle valve would not electronically trip closed upon receipt of Hi dP signal. Caused by oxidized contacts on trip coil assembly. Contacts cleaned.

COOIN, C. L. Georgia Power Co. 82/02/23 Region 2, Office of Director 2pp 12867 321 24X Fiche: 50-366, 82/02/23, B204280459

B204280478 Forwards LER 82-014/03L-0

HANRY, M. Georgia Power Co. 82/02/23 O'REILLY, J. P. Region 2, Office of Director 1p 12867 267 24X Fiche 50-366, 82/02/23, B204280478

--B204280485 LER 82-014/03L-0 on B20128, results of primary containment leakage test on D/H personnel airlock interspace determined. Leak rate exceeded Tech Specs. Caused by damaged shaft & seal assembly on outer air lock door.

TIPPS, B. B. Georgia Power Co. 82/02/23 Region 2, Office of Director 2pp 12867 268. 24X Fiche 50-366, 82/02/23, B204280478

B204280545 Forwards updated LER 82-009/03L-1

HANRY, M. Georgia Power Co. 82/02/23, O'REILLY, J. P. Region 2, Office of Director. 1p. 12866:341 24X Fiche: 50-366, 82/02/23, B204280545

--B204280550 Updated LER 82-009/03L-1 on B20123, operators reported A & B torus level indicators were different. Caused by instrument drift. Instruments recalibr & ref legs backfilled.

NIX, R. T. Georgia Power Co. 82/02/23 Region 2, Office of Director 2pp. 12866 342 24X Fiche: 50-366, 82/02/23, B204280545

DOCKETED ITEMS

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8204280246 RO discussing substandard smoke detection installation Mode to affected areas & App R smoke detection additions will coincide w/App R schedule to allow for more complete design review & consolidated smoke detection plan
HARRY, M Georgia Power Co 82/02/26 O'REILLY, J P Region 2, Office of Director 2pp 12864 030 24X Fiche 50-366, 82/02/26, 8204280246

8204280418 Forwards LER 82-013/03L-0
HARRY, M Georgia Power Co 82/03/04 O'REILLY, J P Region 2, Office of Director 1p 12867 154 24X Fiche 50-366, 82/03/04, 8204280418

--8204280423 LER 82-013/03L-0 on 820214, while performing routine surveillance, sample pump for primary containment gaseous monitoring sys was inoperable Caused by bearing failure due to normal wear Pump replaced
ROGERS, W H Georgia Power Co 82/03/04 Region 2, Office of Director 2pp 12867 155 24X Fiche 50-366, 82/03/04, 8204280418

8204280338 Forwards LER 82-020/03L-0
HARRY, M Georgia Power Co 82/03/11 O'REILLY, J P Region 2, Office of Director 1p 12865 292 24X Fiche 50-366, 82/03/11, 8204280338

--8204280347 LER 82-020/03L-0 on 820218, while performing standby liquid control pump operability & relief valve test procedure & monthly surveillance, accumulator 2C41-A003B depressurized Caused by leaking valve steam & ruptured bladder
NIX, R T Georgia Power Co 82/03/11 Region 2, Office of Director 2pp 12865 293 24X Fiche 50-366, 82/03/11, 8204280338

8204080163 Forwards LER 82-021/03L-0
HARRY, M Georgia Power Co 82/03/16 O'REILLY, J P Region 2, Office of Director 1p 12604 296 24X Fiche 50-366, 82/03/16, 8204080163

-8204080167 LER 82-021/03L-0 on 820227, during shutdown for refueling outage, chemical waste sample tank A discharged approx 3,968 gallons containing 110 uCi into Altamaha River. Caused by lab technician error Technicians instructed
ROGERS, W H Georgia Power Co 82/03/16 Region 2, Office of Director 2pp 12604 297 24X Fiche 50-366, 82/03/16, 8204080163

8204080256 Forwards LER 82-010/01T-0
HARRY, M Georgia Power Co 82/03/18 O'REILLY, J P Region 2, Office of Director 1p 12614 164 24X Fiche 50-366, 82/03/18, 8204080256

--8204080259 LER 82-010/01T-0 on 820304, during refueling outage, existing method of handling temporary procedure change determined to be deficient Caused by failure of administrative controls to address proper interim methods Procedures revised
COOGLIN, C L Georgia Power Co 82/03/18 Region 2, Office of Director 3pp 12614 165 24X Fiche 50-366, 82/03/18, 8204080256

8204280449 Forwards LER 82-022/03L-0
HARRY, M Georgia Power Co 82/03/25 O'REILLY, J P Region 2, Office of Director 1p 12868 138 24X Fiche 50-366, 82/03/25, 8204280449

--8204280454 LER 82-022/03L-0 on 820222, during local leak rate testing, various containment isolation valves did not have acceptable results Cause under investigation Corrective maint will be performed Updated rept expected within 30 days
SUMNER, H L Georgia Power Co 82/03/25 Region 2, Office of Director 3pp 12868 109 24X Fiche 50-366, 82/03/25, 8204280449

8204160337 Forwards LER 82-018/03L-0
HARRY, M Georgia Power Co 82/03/30 O'REILLY, J P Region 2, Office of Director 1p 12701 109 24X Fiche 50-366, 82/03/30, 8204160337

--8204160542 LER 82-018/03L-0 on 820308, during refueling outage, evidence discovered of main steam pipe hanger 2N11-M8-H13 embed plate having pulled from ceiling. Cause under investigation by AE Updated rept will be submitted upon completion
SUMNER, H L Georgia Power Co 82/03/30 Region 2, Office of Director 2pp 12701 110 24X Fiche 50-366, 82/03/30, 8204160337

8204280329 RO on 820217, electrician found A 125/250-volt dc station svc batteries w/low specific gravity. When batteries placed on charge, voltage went from 150 to 142-volts dc causing TOPAZ inverter to trip on high voltage
NIX, H C Georgia Power Co 82/04/08 O'REILLY, J P Region 2, Office of Director 2pp 12865 318 24X Fiche 50-366, 82/04/08, 8204280329

8204280201 Forwards LER 82-025/03L-0
NIX, H C Georgia Power Co 82/04/08 O'REILLY, J P Region 2, Office of Director 1p 12870 317 24X Fiche 50-366, 82/04/08, 8204280201

--8204280212 LER 82-025/03L-0 on 820322, while performing secondary containment isolation damper operability test, HNP-2-3189, refueling floor vent exhaust isolation damper failed to close within limits Caused by defective limit switch
NIX, R T Georgia Power Co 82/04/08 Region 2, Office of Director 2p 12870 318 24X Fiche 50-366, 82/04/08, 8204280201

8204280349 Forwards LER 82-023/03L-0
HARRY, M Georgia Power Co 82/04/08 O'REILLY, J P Region 2, Office of Director 1p 12865 239 24X Fiche 50-366, 82/04/08, 8204280349

--8204280354 LER 82-023/03L-0 on 820312, during refueling, mode bench testing of main steam safety relief valves revealed pilot sensing tube missing from valve 312 Caused by failure of welds to hold sensing tube in place
SUMNER, H L Georgia Power Co 82/04/08 Region 2, Office of Director 2pp 12865 240 24X Fiche 50-366, 82/04/08, 8204280349

8204280442 Forwards LER 82-028/01T-0
NIX, H C Georgia Power Co 82/04/13 O'REILLY, J P Region 2, Office of Director 1p 12867 336 24X Fiche 50-366, 82/04/13, 8204280442

--8204280447 LER 82-028/01T-0 on 820402, standby gas treatment filter train 2T46-0001B found out of compliance w/Tech Spec. Caused by error in testing procedure Charcoal replaced & tested Procedure revised
SUMNER, H L Georgia Power Co 82/04/13 Region 2, Office of Director 2pp 12867 337 24X Fiche 50-366, 82/04/13, 8204280442

8204280342 Forwards LER 82-027/03L-0
NIX, H C Georgia Power Co 82/04/16 O'REILLY, J P Region 2, Office of Director 1p 12865 289 24X Fiche 50-366, 82/04/16, 8204280342

--8204280351 LER 82-027/03L-0 on 820325, while refueling, reactor bldg exhaust vent radiation monitor functional test & calibr exceeded surveillance interval by 2 days Caused by personnel failure to schedule work required
NIX, R T Georgia Power Co 82/04/16 Region 2, Office of Director 2pp 12865 286 24X Fiche 50-366, 82/04/16, 8204280342

DOCKET 50-367 BAILLY GENERATING STATION

A Application/construction stage documents & correspondence

8204150090 Board Notification 82-17 forwarding DOI comments re redressing of site
TEDSGO, R L Assistant Director for Licensing 82/03/09 Atomic Safety and Licensing Board Panel 3pp 12691 354 24X Fiche 50-367, 82/03/09, 8204150090

--8204150094 Forwards response to 811223 ltr providing comments re restoration plan to redress site
EISENHUT, D O Division of Licensing 82/03/04 GARRETT, N, Interior, Dept of 2pp 12691 357 24X Fiche 50-367, 82/03/09, 8204150090

8204060048 Responds to NRC 820304 ltr re Natl Park Svc 811223 ltr commenting on util proposed restoration plan for excavation site Procedures to be undertaken by util for sealing & capping of wells adequately address concerns
DICKENSON, R E Interior, Dept of, National Park Service 82/03/30 EISENHUT, D O Division of Licensing 2pp 12855 338 24X Fiche 50-367, 82/03/30, 8204060048

8204260355 Notification of contract execution, Mod 1 to "Review of Foundations & Pilings for Bailly Generating Station, Nuclear - 1" Contractor RF Scott
LEBO, C D Administrative Contracts Branch FIN B-1537 82/04/16 MARK, J C ACRS - Advisory Committee on Reactor Safeguards MULLER, R NRC - No Detailed Affiliation Given, 1p 12855 361 24X Fiche 50-367, 82/04/16, 8204260355

--8204260357 Mod 1, deobligating balance of funds, to "Review of Foundations & Pilings for Bailly Generating Station, Nuclear - 1"
SCOTT, R F R. F. Scott LEBO, C. D. Administrative Contracts Branch, FIN B-1537 82/04/16 1p 12855 362 24X Fiche 50-367, 82/04/16, 8204260355

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A, Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

DOCKETED ITEMS

Q Adjudicatory correspondence

8204010369 Response opposing Porter County Chapter Intervenor 820323 pleading no legal authority shown for intervenor attempt to exercise NRC responsibility for monitoring compliance w/ASLB orders Certificate of Evc encl.
EICHHORN, W H Northern Indiana Public Service Co EICHHORN, W H Eichhorn, Eichhorn & Link 82/03/29 Atomic Safety and Licensing Board Panel 4pp 12485 282 24X Fiche 50-367, 82/03/29, 8204010369

8204080229 Responds to 820323 ltr requesting correspondence between NRC & DOI. Listed correspondence not already served encl
LEWIS, B H Hearing Branch 4 82/04/07 WHICHER, J M Vollen, R J & Whicher, J M 2pp. 12614:181 24X Fiche: 50-367, 82/04/07, 8204080229

--8204080231 Forwards Util motion to terminate proceeding & withdraw CP application. Since proceeding terminated, requested documents will not be sent, per agreement All future NRC documents re Facility will be provided. W/o encl.
DENTON, H R Office of Nuclear Reactor Regulation, Director 81/10/20 DICKENSON, R E Interior, Dept. of, National Park Service 1p. 12614:183 24X Fiche 50-367, 82/04/07, 8204080229

--8108100235 Continuous correspondence re const dewatering & CP extension for facility Requests latest info on CP renewal hearing, including official orders issued since 800807 order, current list of intervenors & all interrogatories & depositions
DICKENSON, R E Interior, Dept. of, National Park Service 81/08/04, DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12614:184 24X Fiche: 50-367, 82/04/07, 8204080229

8204130097 Forwards legible copy of Natl Park Svc 810804 ltr to H Denton.
LEWIS, B H Hearing Branch 4 82/04/08 WHICHER, J M Vollen, R J & Whicher, J M 1p. 12655:254. 24X Fiche: 50-367, 82/04/08, 8204130097.

104230459 Forwards Natl Park Svc 820330 ltr to NRC, per NRC 820407 pledge to transmit future correspondence re site restoration.
LEWIS, B H Hearing Branch 4 82/04/21 GROSSMAN, H, LEEDS, J V., HOLTON, R L Atomic Safety and Licensing Board Panel 2pp. 12816 353. 24X Fiche: 50-367, 82/04/21, 8204230459

I Inspection reports, IE Bulletins & correspondence

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/avc list
* Director's Office, Office of Inspection and Enforcement 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

- Security, medical, emergency & fire protection plans

1204130167 Releases public version of emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records. 82/03/31. Document Management Branch. 1p. 12659:332 24X Fiche: 50-368, 82/03/31, 8204130167.

--8204130172 Forwards public version of Emergency Plan Implementing Procedures 2904.01 re magnitude of release - computer method, 2904.04 re magnitude of release - QERMS & Revision 3 to Procedure 2904.02 re Unit 2 release.
* Arkansas Power & Light Co 82/03/19. NRC - No Detailed Affiliation Given. 1p. 12659:333 24X Fiche: 50-368, 82/03/31, 8204130167.

--8204130179 Public version of Emergency Plan Implementing Procedures 2904.01 re magnitude of release - computer method, 2904.04 re magnitude of release - QERMS & Revision 3 to Procedure 2904.02 re Unit 2 release.
* Arkansas Power & Light Co. 82/03/19. 16pp. 12659:334. 24X Fiche: 50-368, 82/03/31, 8204130167.

8204260365 Releases public version of revised emergency plan procedures.
FELTON, J. M. Division of Rules and Records 82/04/12. Document Management Branch 1p. 12858:319. 24X Fiche: 50-313, 82/04/12, 8204260365.

--8204260371 Forwards public version of revised emergency plan procedures, including Procedures 1904.04 re magnitude of release - QERMS & 2904.01 re magnitude of release computer method
* Arkansas Power & Light Co 82/04/02 NRC - No Detailed Affiliation Given 2pp. 12858:320. 24X Fiche: 50-313, 82/04/12, 8204260365.

--8204260375 Public version of revised emergency plan procedures including Procedures 1904.04 re magnitude of release - QERMS & 2904.01 re magnitude of release - computer method
O'HANLON, J P Arkansas Power & Light Co 82/04/01 14pp 12858 322 24X Fiche 50-313, 82/04/12, 8204260365

M General correspondence

8204230321 Responds to 820304 ltr re LO Egan request for, "Cert Documents of C-E in Certifying AR Nuclear 1" SER & supplies re Core Protection Calculator Sys encl W/o encl
DIRCKS, W J Office of the Executive Director for Operations. 82/03/26 LAGOMARINO, R House of Rep 2pp 12843 223 24X Fiche: 50-313, 82/03/26, 8204230321

--8204230330 Forwards request from constituent LO Egan request documents used by C-E in certifying AR Nuclear 1
LAGOMARINO, R House of Rep 82/03/04 CARR NRC - No Detailed Affiliation Given. 2pp 12843 227 24X Fiche 50-313, 82/04/07, 8204230321

P Operating license stage documents & correspondence

8204220385 Responds to FOIA request for seven categories of documents re TMI action plan.
FELTON, J M Division of Rules and Records. 81/11/12 SHOLT, Union of Concerned Scientists 6pp 12824 100. 24X Fiche: 50-000, 81/11/12, 8204220385

--8003130391 Discusses Jan 1980 site visits to verify implementation Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D O Division of Operating Reactors 80/01/10 SCHRENGER, A Operating Reactors Branch 1 (Pre 800428) 9p 12824 155 24X Fiche 50-000, 81/11/12, 8204220385

8202080489 Discusses 800812 proposed Tech Spec change addressing generator load block timing surveillance test requirements. Addl info requested re capability of diesel generator to recover within load intervals.
CLARK, R A Operating Reactors Branch 3 82/01/19 CAVANAUGH, Arkansas Power & Light Co 4pp 11861 235 24X Fiche: 50-368, 82/01/19, 8202080489

8204010016 Summary of 820308 meeting w/B&W licensees & B&W re cracking problems, Status of facility conditions listed
WAGNER, P. C. Operating Reactors Branch 4 82/03/15 Operating Reactors Branch 4. 23pp 12491:336 24X Fiche 50-000, 82/03/15, 8204010016

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O. Division of Licensing. 82/03/19 HAUSPURG, A Consolidated Edison Co of New York JONES, J A Carolina Power Light Co DAVIDSON, D R Cleveland Electric Illuminating Co 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204080578 Advises that 810914 response did not provide sufficient info for evaluating justification for continued operation pending completion of environ qualification activities
Interim operation approved
CLARK, R A Operating Reactors Branch 3 82/03/19 CAVANAUGH, Arkansas Power & Light Co 2pp 12619 161. 24X Fiche: 50-368, 82/03/19, 8204080578

8204050297 Application to amend License NPF-6, changing Tech Spec Sections 3.7.1.2 & 4.7.1.2 re surveillance of motor driven emergency feedwater pump. W/Class III amend fee
HARBHALL, J R Arkansas Power & Light Co 82/03/22 CLARK, R A Operating Reactors Branch 3 2PP 12523:244. 24X Fiche: 50-368, 82/03/22, 8204050297

--8204050309 Proposed revision to Tech Spec Sections 3.7.1.2 & 4.7.1.2 re surveillance of motor driven emergency feedwater pump
* Arkansas Power & Light Co 82/03/22 1p. 12523:246 24X Fiche: 50-368, 82/03/22, 8204050297.

8204080328 Forwards Franklin Research Ctr request for addl info re TMI Action Plan Item II.K.3 17, re outages of ECCB, to complete review of 810227 submittal. Info requested within 60 days. W/o encl
CLARK, R A Operating Reactors Branch 3 82/03/24. CAVANAUGH, Arkansas Power & Light Co. 1p 12619:028 24X Fiche 50-368, 82/03/24, 8204080328

8204220225 Informs of modified position on length of time reactor protection sys or EBF actuation sys channel may be bypassed
Proposed Tech Specs encl
CLARK, R A Operating Reactors Branch 3 82/03/31. CAVANAUGH, W
Arkansas Power & Light Co 2pp 12821 267 24X
Fiche 50-368, 82/03/31, 8204220225

8204120212 Forwards proposed Tech Spec change request re surveillance of motor-driven emergency feedwater pump.
CAVANAUGH, W Arkansas Power & Light Co 82/04/05 CLARK, R A.
Operating Reactors Branch 3 2pp 12637 189 24X
Fiche 50-368, 82/04/05, 8204120212

-8204120215 Proposed Tech Specs re surveillance of motor-driven emergency feedwater pump
* Arkansas Power & Light Co 82/04/05. 1p 12637 191 24X
Fiche 50-368, 82/04/05, 8204120212

8204150269 Discusses use of INFO significant event evaluation & info network program, per Generic Ltr 82-04
MARSHALL, J R Arkansas Power & Light Co 82/04/07 EISENHUT, D O
Division of Licensing 1p 12683 076 24X Fiche 50-313, 82/04/07, 8204150269

8204230273 Requests extension of response deadline on 16 requests for addl info re environ qualification of electrical equipment
MARSHALL, J R Arkansas Power & Light Co 82/04/16 STOLZ, J F
Operating Reactors Branch 4. CLARK, R A Operating Reactors Branch 3
4pp 12817 115 24X Fiche 50-313, 82/04/16, 8204230273

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing. 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York FICANDENTI, P J Atlantic City Electric Co LUNDVALL, A E Baltimore Gas & Electric Co 18pp, 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

O Inspection reports, IE Bulletins & correspondence

8202230399 Forwards IE Insp Repts 50-313/81-32 & 50-368/81-31 on 811102-06 No noncompliance noted
BROWN, O D Technical Inspection Branch 82/01/11 CAVANAUGH, W.
Arkansas Power & Light Co 2pp 12005 137 24X
Fiche 50-313, 82/01/11, 8202230399

--8202230401 IE Insp Repts 50-313/81-32 & 50-368/81-31 on 811102-06. No noncompliance noted Major areas inspected security organization personnel, contingency response, lighting, protected & vital areas Details withheld (ref 10CFR2 790)
CALDWELL, R A, KELLY, J A Physical Security Section 82/12/23
1p 12005 141 24X Fiche 50-313, 82/01/11, 8202230399

8204130343 Forwards IE Insp Repts 50-313/82-04 & 50-368/82-04 on 820201-28 & notice of violation
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs 82/03/22 CAVANAUGH, W Arkansas Power & Light Co. 2pp, 12658:094 24X Fiche 50-313, 82/03/22, 8204130343

--8204130348 Notice of violation from insp on 820201-28
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs 82/03/22 2pp 12658:036 24X Fiche 50-313, 82/03/22, 8204130343.

--8204130382 IE Insp Repts 50-313/82-04 & 50-368/82-04 on 820201-28 Noncompliance noted seismic support missing & Category E valves mispositioned
JOHNSON, W D, COLLINS, L J, HALL, R E Division of Resident, Reactor Project & Engineering Programs. 82/03/16 6pp 12658:058 24X Fiche 50-313, 82/03/22, 8204130343

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31. Public Service Co. of Colorado 3pp, 12625:293. 24X Fiche 50-000, 82/03/31, 8204090347

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem." No response required
COLLINS, J T Region 4, Office of Director. 82/03/31. Public Service Co. of Colorado. 2pp, 12627:068. 24X Fiche 50-000, 82/03/31, 8204090351

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." No written response requested.
COLLINS, J T. Region 4, Office of Director. 82/03/31. Public Service Co. of Colorado 2pp 12685:039. 24X Fiche 50-000, 82/03/31, 8204150458

8204080200 Updates 810126 response to IE Bulletin 80-06 re EBF reset controls Procedure 1015 1 verifies that Unit 2 containment sump isolation valves are in open position
MARSHALL, J R Arkansas Power & Light Co 82/04/01 STOLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 1p. 12604 258 24X Fiche 50-313, 82/04/01, 8204080200.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270360 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-02 & 50-368/82-02
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs 82/04/20 CAVANAUGH, W Arkansas Power & Light Co. 1p 12852:156 24X Fiche 50-313, 82/04/20, 8204270360

--8204270371 Responds to NRC 820304 ltr re violations noted in IE Insp Repts 50-313/82-02 & 50-368/82-02. Corrective actions: pressurizer proportional heater 18-month test added to test program & surveillance scheduling records completed
MARSHALL, J R. Arkansas Power & Light Co 82/04/02 SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs 4pp 12852 157 24X Fiche 50-313, 82/04/20, 8204270360

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873:001. 24X Fiche 50-000, 82/04/21, 8202040143.

R. Periodic operating reports & related correspondence

8204050300 Forwards monthly operating rpt for Jan 1982
MARSHALL, J R Arkansas Power & Light Co. 82/02/12 HALLER, N M
Office of Management and Program Analysis. 1p 12931:338 24X Fiche 50-368, 82/02/12, 8204050300

--8204050306 Monthly operating rpt for Jan 1982.
BRAHLETT, L B Arkansas Power & Light Co. 82/02/08 6pp 12931 339 24X Fiche 50-368, 82/02/12, 8204050300

8204150317 Forwards monthly operating rpt for Feb 1982.
MARSHALL, J R Arkansas Power & Light Co. 82/03/15 HALLER, N.
Office of Management and Program Analysis. 1p 12685 017. 24X Fiche 50-368, 82/03/15, 8204150317

--8204150323 Monthly operating rpt for Feb 1982
BRAHLETT, L B Arkansas Power & Light Co. 82/03/08 6pp, 12685:020 24X Fiche 50-368, 82/03/15, 8204150317.

S Reportable occurrences, LERs & related correspondence

8204280145 Forwards LER 81-035/03L-0
TRIMBLE, D C Arkansas Power & Light Co. 81/10/23 MADSEN, O L.
Division of Resident, Reactor Project & Vendor Inspection. 1p, 12871:113. 24X Fiche 50-368, 81/10/23, 8204280145

--8204280158 LER 81-035/03L-0 on 811005, while in Mode 5 for repairs, flow measurements on seal water cooler 2E32B for low pressure safety injection pump B had low flow of 3.5 gpm Caused by carbon steel pipe partially plugged w/corrosion
HUGGINS, R Arkansas Power & Light Co 81/10/23. Region 4, Dallas, Office of the Director (81/03/01) 1p 12871:114 24X Fiche 50-368, 81/10/23, 8204280145.

8204150109 Responds to FOIA request that OECB Incident Reporting Sys repts be placed in PDR. Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records. 81/11/09 CONNOR, L.
Doc-Search Associates 3pp, 12708:339. 24X Fiche 50-000, 81/11/09, 8204150109.

--801170099 "Rept on Loss of Offsite Power Event at AR Nuclear One, Units 1 & 2 on 800407."
LANNINO, W D. Director's Office. 80/10/15. 67pp. 03733:217. 24X Fiche 50-000, 81/11/09, 8204150109.

8204050118 Forwards LER 82-008/03L-0.
MARSHALL, J R Arkansas Power & Light Co. 82/03/16. SEIDLE, W C.
Division of Resident, Reactor Project & Engineering Programs. 1p, 12518:233. 24X Fiche 50-368, 82/03/16, 8204050118.

DOCKETED ITEMS

--8204050124 LER 82-008/03L-0 on 820225, emergency feedwater control valve 2CV-1073-1 failed to operate during stroke test. Caused by failure of silicon-controlled rectifier (SCR) & open lead in motor BCR & motor replaced
ROGERS, P. Arkansas Power & Light Co. 82/03/16 Region 4, Office of Director. 1p 12518.234. 24X Fiche 50-368, 82/03/16, 8204050118.

8204230450 RO 50-368/82-011 on 820415, leak discovered inside containment in steam generator B blowdown line between valve 2CV1065 & containment penetration Unit shut down Blowdown line will be repaired
O'HANLON, J.P. Arkansas Power & Light Co. 82/04/16 COLLINS, J. Region 4, Office of Director. 1p 12816 357 24X Fiche: 50-368, 82/04/16, 8204230450

8204270232 PNO-IV-82-015 on 820415, plant commenced shutdown & cooldown following discovery of small hole in 4-inch blowdown line from B steam generator. Probable cause is erosion due to gate valve throttling. Lines will be repaired
HALL, R.E., SEIDLE, W.C. Region 4, Office of Director. 82/04/16 1p 12853:140 24X Fiche 50-368, 82/04/16, 8204270232

V Operator Examinations

8204220231 Forwards request for addl info necessary to complete review of util response to NUREG-0737, Items I A 2 i & II B 4 re upgraded senior reactor & reactor operator training & training to mitigate core damage, respectively
STOLZ, J.F. Operating Reactors Branch 4 CLARK, R.A. Operating Reactors Branch 3. 82/04/13 CAVANAUGH, W. Arkansas Power & Light Co. 5pp 12821 281 24X Fiche 50-313, 82/04/13, 8204220231.

DOCKET 50-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J.P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R.E. Florida Power & Light Co. NICHOLS, T.C. South Carolina Electric & Gas Co. PARRIS, H.O. Tennessee Valley Authority. 4pp. 12816 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licenses organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J.P. Division of Emergency Preparedness & Operational Support. 82/01/29 UHRIG, R.E. Florida Power & Light Co. NICHOLS, T.C. South Carolina Electric & Gas Co. PARRIS, H.O. Tennessee Valley Authority. 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420

9204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J.P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R.E. Florida Power & Light Co. MILLER, J.H. Georgia Power Co. STAMPLEY, N.L. Mississippi Power & Light Co. 4pp 12814:294. 24X Fiche 50-000, 82/01/29, 8204230472

9204230214 Commends util initiative on installation of early warning public notification sys & efforts re development & application of crisis mgt plan data transmittal sys
O'REILLY, J.P. Region 2, Office of Director. 82/03/08 Duke Power Co. 1p. 12818 124. 24X Fiche 50-000, 82/03/08, 8204230214.

8204090152 Requests copies of licenses/applicant requests for extension or exemption re implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPER, L. License Fee Management Branch 82/04/05, Office of Nuclear Reactor Regulation, Director. 1p. 12633.260. 24X Fiche: 50-000, 82/04/05, 8204090152

8204120149 Releases public version of Revision 3 to administration & logistics plan of crisis mgt team.
FELTON, J.M. Division of Rules and Records 82/04/06 Document Management Branch 1p 12654.001 24X Fiche: 50-000, 82/04/06, 8204120149.

--8204120152 Forwards public version of Revision 3 to administration & logistics plan of crisis mgt team. Receipt form encl.
PARKER, W.O. Duke Power Co. 82/03/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 12654-002 24X Fiche: 50-000, 82/04/06, 8204120149.

--8204120154 Public version of Revision 3 to administration & logistic plan for crisis mgt team
* Duke Power Co. 82/02/01 150pp 12654 005 24X Fiche 50-000, 82/04/06, 8204120149

8204270110 Releases public version of revised emergency plan implementing procedure
FELTON, J.M. Division of Rules and Records. 82/04/15 Document Management Branch 1p 12874 125 24X Fiche 50-369, 82/04/15, 8204270110

--8204270112 Forwards public version of revised emergency plan implementing procedure, consisting of Revision 5 to Station Directive 3 B 1, "Site Assembly & Evacuation"
PARKER, W.O. Duke Power Co. 82/04/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 12874 126 24X Fiche 50-369, 82/04/15, 8204270110

--8204270115 Public version of revised emergency plan implementing procedure, consisting of Revision 5 to Station Directive 3 B 1, "Site Assembly & Evacuation"
* Duke Power Co. 82/03/29 9pp 12874 127 24X Fiche 50-369, 82/04/15, 8204270110

O Adjudicatory correspondence

8204010380 Decision ALAB-669, affirming ASLR 790418 initial decision & B10526 suppl. to extent decisions are consistent w/opinion. Reasonable assurance found re hydrogen mitigation & control sys operation. Rosenthal separate views encl.
SHOENAKER, C.J. Atomic Safety and Licensing Appeal Panel 82/03/30 71pp 12476 043 24X Fiche 50-369, 82/03/30, 8204010380

J Insurance & indemnity information

8204140461 Responds to FOIA request for BECV-80-468 & BECV-81-349. Forwards documents listed in App A
FELTON, J.M. Division of Rules and Records. 81/11/13 ARMSTRONG, K.A. Debevoise & Liberman 2pp 12675 091 24X Fiche 50-000, 81/11/13, 8204140461

--8204140475 Advises that Commission has approved publication of FR notice of intent to modify util indemnity agreement to extend coverage to Oconee irradiated fuel stored at McGuire reactor
CHILK, S.J. Office of the Secretary of the Commission. 81/10/27 DIRCKS, W.J. Office of the Executive Director for Operations. 2pp 12675 176 24X Fiche: 50-000, 81/11/13, 8204140461

P. Operating license stage documents & correspondence

8204220640 Responds to FOIA request for five categories of info re proposed rule on interim requirements on hydrogen control. Documents listed in App A encl. Documents listed in App B available in PDR
FELTON, J.M. Division of Rules and Records. 82/03/04. PHILIPS, M.H. Debevoise & Liberman 3pp 12824 003. 24X Fiche: 50-000, 82/03/04, 8204220640

--8103260310 Describes methodology, assumptions & results of analytical study performed to determine temps reached by equipment (instrument transmitter) during hydrogen burn in dead-ended compartment
PARCZEWSKI, K.I. Chemical Engineering Branch 81/03/03 BENARGYA, V. Chemical Engineering Branch. 23pp 12824.040 24X Fiche 50-369, 82/03/04, 8204220640.

--8204220677 Forwards review of K Parczewski memo re temps reached in McGuire of control equipment following hydrogen burn.
HARMAN, R.A. Los Alamos Scientific Laboratory. 81/07/02 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp 12824 051 24X Fiche 50-000, 82/03/04, 8204220640

--8204220681 "Analysis of Equipment Heating During Hydrogen Burn in Reactor Containment Compartment"
* Los Alamos Scientific Laboratory 81/07/02. NRC - No Detailed Affiliation Given. 23pp. 12824:033. 24X Fiche: 50-000, 82/03/04, 8204220640.

--8107300232 Comments on LASL review of NRC analysis re facility instrument thermal response to postulated containment hydrogen burn
MATTHEWS, P.R. Chemical Engineering Branch. 81/07/22. JOHNSTON, W.V. Assistant Director for Materials & Qualifications Engineering. 2pp. 12824.076. 24X Fiche: 50-000, 82/03/04, 8204220640

DOCKETED ITEMS

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--8204220688 Forwards std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McGuire"
VOLLMER, R H Division of Engineering FIN A-1306 81/05/08
ROSE, R H Energy, Dept of 2pp 12824 078 24X
Fiche 50-000, 82/03/04, 8204220640

--8204220695 Std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McGuire" issued to Sandia Natl Labs Statement of Work encl
GRENIER, B L Division of Engineering FIN A-1306-1 81/05/07
18pp 12824 080 24X Fiche 50-000, 82/03/04, 8204220640

8204210074 Summary of 820219 meeting w/utills & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J, Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8204070681 Trip rept of 820305 site visit re eddy current testing of model D steam generator
BIRKEL, R A Licensing Branch 4 82/03/15 Licensing Branch 4
3pp 12597 096 24X Fiche 50-369, 82/03/15, 8204070681

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204020127 Summary of 820312 meeting w/Westinghouse & utills in Pittsburgh, PA re steam generator preheater section model testing List of attendees encl
BIRKEL, R A Licensing Branch 4 82/03/19 Licensing Branch 4
3pp 12513 090 24X Fiche 50-369, 82/03/19, 8204020127

8204220663 Notifies of completion of review of Bill 11 & 1216 license applications Amend 10 to License NPF-9 issued Application fee for 811216 will be refunded
MILLER, W D License Fee Management Branch 82/03/24 PARKER, W D Duke Power Co 1p 12831 205 24X Fiche 50-369, 82/03/24, 8204220663

8204160174 Forwards Revision 2 to request for addl info re equipment environ qualification review
ADENSAM, E G Licensing Branch 4 82/03/25 PARKER, W D Duke Power Co 2pp 12719 298 24X Fiche 50-369, 82/03/25, 8204160174

--8203300318 Revision 2 to request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & TMI Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-118
RFI-C5257-321 R02 82/03/10 NRC - No Detailed Affiliation
Oiven 8pp 12719 300 24X Fiche 50-369, 82/03/25, 8204160174

8204020401 Submits review of safety & relief valve test results, per NUREG-0737, Item II D as revised by NRC 810929 ltr Formal rept re valve acceptability will be submitted by 820701
PARKER, W D Duke Power Co 82/03/29, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12503 325 24X
Fiche 50-369, 82/03/29, 8204020401

8204120473 Forwards review of util 820316 proposed operational program utilizing Model D steam generators Permission granted for continued operation at power level not to exceed 50% for max of 1,500-h from date of restart
TEDESCO, R L Assistant Director for Licensing 82/04/01
PARKER, W D Duke Power Co 10pp 12654 332 24X
Fiche 50-369, 82/04/01, 8204120473

8204160623 Provides status of electrical penetration qualification verification testing Results of 820324-31 tests support adequacy of connectors to perform in post-accident environ
Addl testing planned in May 1982 to verify conductors
PARKER, W D Duke Power Co 82/04/09 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 12699 291, 24X Fiche 50-369, 82/04/09, 8204160623

8204190171 Forwards response to NRC 820121 ltr requesting info re PWR main steam line break w/continued feedwater addition
Response date revised from 820219
PARKER, W D Duke Power Co 82/04/09, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4, 2pp 12723 352 24X Fiche 50-369, 82/04/09, 8204190171

8204190273 Forwards response to 820317 Generic Ltr 82-05 re completion data for TMI action items.
PARKER, W D Duke Power Co 82/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director, ADENSAM, E G Licensing Branch 4, 2pp 12721-229, 24X Fiche 50-369, 82/04/13, 8204190273

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York VAN BRUNT, E E Arizona Public Service Co LUNOVALL, A E Baltimore Gas & Electric Co 7pp
12787-203 24X Fiche 50-000, 82/04/15, 8204160155

8204230419 Forwards addl info requested by NRC re 820302 proposed Tech Spec change reducing boron concentration in boron injection tank
PARKER, W D Duke Power Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 3pp 12816 214 24X Fiche 50-369, 82/04/19, 8204230419

Q Inspection reports, IE Bulletins & correspondence

8204010330 Forwards IE Insp Rept 50-369/82-07 on 820123-0223 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/12
PARKER, W D Duke Power Co 2pp 12475 184 24X
Fiche 50-369, 82/03/12, 8204010330

--8204010331 IE Insp Rept 50-369/82-07 on 820123-0223 No noncompliance noted Major areas inspected operational safety, safety sys challenges, maint, surveillance & procedures
BENIS, P R, BRYANT, J C Division of Project & Resident Programs 82/03/12 6pp 12475 186 24X Fiche 50-369, 82/03/12, 8204010330

8204140384 Forwards IE Insp Repts 50-369/82-05 & 50-370/82-03 on 820216 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/24
PARKER, W D Duke Power Co 2pp 12671 310, 24X
Fiche 50-369, 82/03/24, 8204140384

--8204140386 IE Insp Repts 50-369/82-05 & 50-370/82-03 on 820216 No noncompliance noted. Major areas inspected emergency planning, specifically interface between licensee organization & NRC Region 2
TAYLOR, P A, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12671 030 24X
Fiche 50-369, 82/03/24, 8204140384

8204140380 Ack receipt of IE Insp 50-369/82-03 No proprietary info
PARKER, W D Duke Power Co 82/03/25 O'REILLY, J P Region 2, Office of Director 1p 12463 340 24X Fiche 50-369, 82/03/25, 8204140380

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations 4pp
12670, 311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations 4pp
12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8204230587 Ack receipt of IE Insp Rept 50-369/82-04 No proprietary info
PARKER, W D Duke Power Co 82/04/02 O'REILLY, J P Region 2, Office of Director 1p 12814 232, 24X Fiche 50-369, 82/04/02, 8204230587

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance 82/04/09 43pp 12878:342 24X Fiche 50-000, 82/04/09, 8202040142

8204230590 Ack receipt of IE Insp Rept 50-369/82-07 No proprietary info
PARKER, W D Duke Power Co 82/04/09 O'REILLY, J P Region 2, Office of Director 1p 12813:300, 24X Fiche 50-369, 82/04/09, 8204230590

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P, Office of Director 82/04/13, UHRIG, R E, Florida Power & Light Co PACK, R W, Institute of Nuclear Power Operations BATUM, O Southern Co Services, Inc. 5pp 12670:358 24X Fiche 50-000, 82/04/13, 8204140401

DOCKETED ITEMS

820410442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&H Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIOR E
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 820410442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" H/enci svt list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R. Periodic operating reports & related correspondence

8204090436 Forwards monthly operating rpt for Aug 1981
PARKER, W O Duke Power Co 81/09/15 Office of Management and
Program Analysis 1p 12624 062 24X Fiche 50-369, 81/09/15,
8204090436

--8204090445 Monthly operating rpt for Aug 1981
REAVIS, J A Duke Power Co 81/09/15 1p 12624 063 24X
Fiche 50-369, 81/09/15, 8204090436

8204090427 Forwards monthly operating rpt for Sept 1981
PARKER, W O Duke Power Co 81/10/15 Office of Management and
Program Analysis 1p 12624 074 24X Fiche 50-369, 81/10/15,
8204090427

--8204090431 Monthly operating rpt for Sept 1981
REAVIS, J A Duke Power Co 81/10/15 2pp 12624 075 24X
Fiche 50-369, 81/10/15, 8204090427

8204090405 Forwards monthly operating rpt for Oct 1981
PARKER, W O Duke Power Co 81/11/13 Office of Management and
Program Analysis 1p 12624 034 24X Fiche 50-369, 81/11/13,
8204090405

--8204090410 Monthly operating rpt for Oct 1981
REAVIS, J A Duke Power Co 81/11/13 2pp 12624 035 24X
Fiche 50-369, 81/11/13, 8204090405

204050026 Forwards monthly operating rpt for Jan 1982 & corrected
monthly operating rpt for Dec 1981
PARKER, W O Duke Power Co 82/02/15 Office of Management and
Program Analysis 1p 12521 017 24X Fiche 50-369, 82/02/15,
8204050026

--8204050032 Monthly operating rpt for Jan 1982
REAVIS, J A Duke Power Co 82/02/15 6pp 12521 018 24X
Fiche 50-369, 82/02/15, 8204050026

--8204050042 Corrected monthly operating rpt for Dec 1981
REAVIS, J A Duke Power Co 82/02/15 3pp 12521 024 24X
Fiche 50-369, 82/02/15, 8204050026

8204190300 Forwards monthly operating rpt for Mar 1982 & corrected
rpt for Feb 1982
PARKER, W O Duke Power Co 82/04/15 Director's Office, Office
of Inspection and Enforcement 1p 12727 113 24X
Fiche 50-369, 82/04/15, 8204190300

--8204190303 Monthly operating rpt for Mar 1982
REAVIS, J A Duke Power Co 82/04/15 6pp 12727 114 24X
Fiche 50-369, 82/04/15, 8204190300

8204190306 Corrected monthly operating rpt for Feb 1982
REAVIS, J A Duke Power Co 82/03/15 3pp 12727 120 24X
Fiche 50-369, 82/04/15, 8204190300

Reportable occurrences, LERs & related correspondence

204020425 Forwards LER 82-017/03L-0 Detailed event analysis encl.
PARKER, W O Duke Power Co 82/03/15 O'REILLY, J P Region 2,
Office of Director, 4pp 12503 037 24X Fiche 50-369, 82/03/15,
8204020425

--8204020427 LER 82-017/03L-0 on 820212, control room alarms indicated
closing of 4 accumulator discharge isolation valves,
rendering upper head injection portion of ECCS inoperable
Cause probably due to installation deficiency
NARDCCI, P B Duke Power Co 82/03/15 Region 2, Office of
Director 1p 12503, 041 24X Fiche 50-369, 82/03/15, 8204020425

8204020460 Forwards updated LER 81-188/01X-1 Detailed event analysis
encl.
PARKER, W O Duke Power Co 82/03/15 O'REILLY, J P Region 2,
Office of Director, 4pp 12501 048 24X Fiche 50-369, 82/03/15,
8204020460

--8204020468 Updated LER 81-188/01X-1 on 811216, during performance of ESF
actuation periodic test, reset switches A & B failed to
operate Caused by silver sulfide coating buildup on switch
contacts Switches to be replaced w/gold plated contacts
NARDCCI, P B Duke Power Co 82/03/15 Region 2, Office of
Director 1p 12501 052 24X Fiche 50-369, 82/03/15, 8204020460

8204280488 Advises that updated rpt re RO-369/81-194 will be provided
by 820331
PARKER, W O Duke Power Co 82/03/15 O'REILLY, J P Region 2,
Office of Director, 1p 12867 266 24X Fiche 50-369, 82/03/15,
8204280488

8204080506 Forwards updated LER 81-001/03X-1 Detailed event analysis
encl.
PARKER, W O Duke Power Co 82/03/16 O'REILLY, J P Region 2,
Office of Director 2pp 12599 142 24X Fiche 50-369, 82/03/16,
8204080506

--8204080513 Updated LER 81-001/03X-1 on 810129, various portions of fire
detection sys inoperable for periods exceeding 1-h from
810129-820212 Caused by const in area Defective fixed temp
fire detectors replaced
NARDCCI, P B Duke Power Co 82/03/16 Region 2, Office of
Director 1p 12599 144 24X Fiche 50-369, 82/03/16, 8204080506

8204020560 Forwards LER 82-018/03L-0
NARDCCI, P B Duke Power Co 82/03/17 O'REILLY, J P Region 2,
Office of Director 1p 12499 356 24X Fiche 50-369, 82/03/17,
8204020560

--8204020562 LER 82-018/03L-0 on 820218, control room annunciators
indicated reactor coolant loop B overtemp & overpower
delta T alarms Caused by faulty lead/lag amplifier
card in loop B delta T section of 7300 control sys cabinets
NARDCCI, P B Duke Power Co 82/03/17 Region 2, Office of
Director 1p 12499 357 24X Fiche 50-369, 82/03/17, 8204020560

8204080073 Forwards LER 82-019/01T-0 Detailed event analysis encl.
PARKER, W O Duke Power Co 82/03/24 O'REILLY, J P Region 2,
Office of Director 4pp 12606 099 24X Fiche 50-369, 82/03/24,
8204080073

--8204080077 LER 82-019/01T-0 on 820212, both centrifugal charging pumps
(CCP) declared inoperable when hydrogen from reciprocating
charging pump suction dampeners entered CCP suction, causing
cavitation
NARDCCI, P B Duke Power Co 82/03/24 Region 2, Office of
Director 1p 12606 099 24X Fiche 50-369, 82/03/24, 8204080073

8204230306 Confirms corrective actions to be taken per RO-82-15 re loss
of both centrifugal charging pumps due to hydrogen
entrainment when restoring positive displacement pump to
svc. per 820324 telcon
O'REILLY, J P Region 2, Office of Director 82/03/25 PARKER, W O
Duke Power Co 2pp 12616 185 24X Fiche 50-369, 82/03/25,
8204230306

8204160559 Forwards LER 82-019/03L-0
PARKER, W O Duke Power Co 82/03/30 O'REILLY, J P Region 2,
Office of Director, 1p 12700 322 24X Fiche 50-369, 82/03/30,
8204160559

--8204160566 LER 82-019/03L-0 on 820228, during mode 4, performance of RCB
pressure isolation valve leak rate test determined that 3
valves failed test Caused by failure of valves to seat
properly Valves disassembled & repaired
NARDCCI, P B Duke Power Co 82/03/30 Region 2, Office of
Director 1p 12700 323 24X Fiche 50-369, 82/03/30, 8204160559

8204160548 Forwards LER 82-020/03L-0
PARKER, W O Duke Power Co 82/04/01 O'REILLY, J P Region 2,
Office of Director 1p 12701 100 24X Fiche 50-369, 82/04/01,
8204160548

--8204160554 LER 82-020/03L-0 on 820304, during mode 5, operator-trainee
attempted to address status of fire zone through Honeywell
fire detection sys operator terminal & mistakenly dumped
central processing unit memory Caused by personnel error
NARDCCI, P B Duke Power Co 82/04/01 Region 2, Office of
Director, 1p 12701 101 24X Fiche 50-369, 82/04/01, 8204160548

8204160617 Forwards LER 82-021/03L-0
PARKER, W O Duke Power Co 82/04/07 O'REILLY, J P Region 2,
Office of Director 1p 12700 090 24X Fiche 50-369, 82/04/07,
8204160617

DOCKETED ITEMS

2

--8204160622 LER 82-021/03L-0 on 820309, discovered cold leg injection accumulator isolation valves not periodically tested for correct response to P-11 interlock signal. Caused by procedural deficiency. Tests performed on 820312. NARDOCCI, P. B. Duke Power Co 82/04/07 Region 2, Office of Director 1p 12700 091 24X Fiche 50-369, 82/04/07, 8204160617

8204280524 Forwards updated LER 81-194/03X-1 PARKER, W. O. Duke Power Co 82/04/07 O'REILLY, J. P. Region 2, Office of Director 1p 12866 332 24X Fiche 50-369, 82/04/07, 8204280524

--8204280530 Updated LER 81-194/03X-1 on 811230, while in mode 4, during fire pump operability test, discovered that fire pump C would not start. Caused by burned contacts. OTE Sylvania 600 voltiType TM in starting contact. Contacts replaced. NARDOCCI, P. B. Duke Power Co 82/04/07 Region 2, Office of Director 1p 12866 333 24X Fiche 50-369, 82/04/07, 8204280524.

8204280341 Forwards LER 82-023/03L-0 Detailed event analysis encl PARKER, W. O. Duke Power Co 82/04/08 O'REILLY, J. P. Region 2, Office of Director 3pp 12865 288. 24X Fiche 50-369, 82/04/08, 8204280341

--8204280346 LER 82-023/03L-0 on 820312, after filling & venting of RCS, sample indicated boron concentration at 1.025 ppm. Caused by procedural deficiency due to operating boric acid blender w/o concentration verification during addition to RCS. NARDOCCI, P. B. Duke Power Co 82/04/08 Region 2, Office of Director 1p 12865 291. 24X Fiche 50-369, 82/04/08, 8204280341.

8204280464 RO 369/82-24 on 820302, Tech Spec requiring two operable RHR loops & one operating RHR loop violated. Cause under investigation. Next rept will be provided by 820419. PARKER, W. O. Duke Power Co 82/04/08 O'REILLY, J. P. Region 2, Office of Director 1p 12867 317 24X Fiche 50-369, 82/04/08, 8204280464

8204280533 Forwards LER 82-022/03L-0 PARKER, W. O. Duke Power Co 82/04/08 O'REILLY, J. P. Region 2, Office of Director 1p 12866 349 24X Fiche 50-369, 82/04/08, 8204280533

--8204280537 LER 82-022/03L-0 on 820310, while in mode 5, procedure review revealed pressurizer 1 power operated relief valve (PORV) had not been timed. Procedure change on 820715 failed to include PORV for time test. Procedure changed. NARDOCCI, P. B. Duke Power Co 82/04/08 Region 2, Office of Director 1p 12866 350 24X Fiche 50-369, 82/04/08, 8204280533

8204280017 Part 21 rept re airlock door seals presenting potential safety problem. Seals should not be used after startup w/o recertification. Seals will be replaced if approved test & insp program cannot be developed. HOLLANDER, T. C. Presray Corp 82/04/14. Director's Office, Office of Inspection and Enforcement 1p 12742 350 24X Fiche 50-000, 82/04/14, 8204280017

8204280076 RO 369/82-25 on 820318, RCS Tech Spec limit violated. Thirty-day rept, due on 820416, cannot be completed on time. Rept will be submitted by 820430. PARKER, W. O. Duke Power Co 82/04/19 O'REILLY, J. P. Region 2, Office of Director 1p 12871 047 24X Fiche 50-369, 82/04/19, 8204280076

8204300452 Advises that sampling of pH indicates compliance w/specification pH limits re wastewater collection basin, in ref to 820325 noncompliance notification ltr. Algal populations tend to adversely affect pH during warm, sunny weather. HALLER, W. A. Duke Power Co 82/04/27 North Carolina, State of. 1p 12866 309 24X Fiche 50-369, 82/04/27, 8204300452.

DOCKET 30-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2
A Application/construction stage documents & correspondence

8204280640 Responds to FOIA request for five categories of info re proposed rule on interim requirements on hydrogen control. Documents listed in App A encl. Documents listed in App B available in PDR. FELTON, J. M. Division of Rules and Records. 82/03/04. PHILIPS, M. H. Debevoise & Liberman. 3pp. 12824 003 24X Fiche 50-000, 82/03/04, 8204280640

--8103260310 Describes methodology, assumptions & results of analytical study performed to determine temps reached by equipment, (instrument transmitter) during hydrogen burn in dead-ended compartment. PARCZEWSKI, K. I. Chemical Engineering Branch. 81/03/03. BENARDY, V. Chemical Engineering Branch. 23pp. 12824 040. 24X Fiche 50-369, 82/03/04, 8204220640.

--8204220677 Forwards review of K. Parcrewski memo re temps reached in McGuire of control equipment following hydrogen burn. HAARMAN, R. A. Los Alamos Scientific Laboratory 81/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 12824 031 24X Fiche 50-000, 82/03/04, 8204220640

--8204220681 "Analysis of Equipment Heating During Hydrogen Burn in Reactor Containment Compartment" 4 Los Alamos Scientific Laboratory 81/07/02 NRC - No Detailed Affiliation Given 23pp 12824 033 24X Fiche 50-000, 82/03/04, 8204220640

--8107300232 Comments on LASL review of NRC analysis re facility instrument thermal response to postulated containment hydrogen burn. MATTHEWS, P. R. Chemical Engineering Branch 81/07/22. JOHNSTON, W. V. Assistant Director for Materials & Qualifications Engineering 2pp 12824 076 24X Fiche 50-000, 82/03/04, 8204220640

--8204220688 Forwards std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McGuire." VOLLMER, R. H. Division of Engineering FIN A-1306 81/05/08. ROSE, K. H. Energy, Dept of 2pp 12824 078 24X Fiche 50-000, 82/03/04, 8204220640

--8204220695 Std order for DOE work "Development of Methodology for Evaluating Equipment Survivability in Environ of Burning Hydrogen for Sequoyah & McGuire." issued to Sandia Natl Labs. Statement of work encl. GRENIE, B. L. Division of Engineering, FIN A-1306-1 81/05/07 18pp 12124 080. 24X Fiche 50-000, 82/03/04, 8204220640

8204210074 Summary of 820219 meeting w/utis & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators. List of attendees encl. CHESNUT, S. H. Licensing Branch 1 82/03/12. YOUNG, S. L. Licensing Branch 1. 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8204070681 Trip rept of 820305 site visit re eddy current testing of model D steam generator. BIRKEL, R. A. Licensing Branch 4 82/03/15. Licensing Branch 4 3pp 12597 096. 24X Fiche 50-369, 82/03/15, 8204070681

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements. EISENHUT, D. Q. Division of Licensing 82/03/19. HAUSFURD, A. Consolidated Edison Co of New York 7pp 12513 128. 24X Fiche 50-000, 82/03/19, 8203190001

8204020127 Summary of 820312 meeting w/Westinghouse & utis in Pittsburgh, PA re steam generator preheater section model testing. List of attendees encl. BIRKEL, R. A. Licensing Branch 4 82/03/19. Licensing Branch 4. 3pp 12513 090 24X Fiche 50-369, 82/03/19, 8204020127

8204020401 Submits review of safety & relief valve test results, per NUREG-0737, Item II D 1 as revised by NRC 810929 ltr. Formal rept re valve acceptability will be submitted by 820701. PARKER, W. O. Duke Power Co 82/03/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12803 325 24X Fiche 50-369, 82/03/29, 8204020401

8204160623 Provides status of electrical penetration qualification verification testing. Results of 820324-31 tests support adequacy of connectors to perform in post-accident environ. Addl testing planned in May 1982 to verify connectors. PARKER, W. O. Duke Power Co. 82/04/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSA, E. Q. Licensing Branch 4 2pp. 12699 291 24X Fiche 50-369, 82/04/07, 8204160623

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture. W/o encl NUREG. List of NRC recipients encl. EISENHUT, D. Q. Division of Licensing. 82/04/15. HAUSFURD, A. Consolidated Edison Co of New York. PARRIS, H. O. Tennessee Valley Authority. 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

F. Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, until should ensure that second call is not established within 20-s after original call. STORR, J. P. Division of Emergency Preparedness & Operational Support. 82/01/29. UHRIG, R. E. Florida Power & Light Co. NICHOLS, T. C. South Carolina Electric & Gas Co. PARRIS, H. O. Tennessee Valley Authority 4pp. 12816 132 24X Fiche 50-000, 82/01/29, 8204230308.

DOCKETED ITEMS

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/ licensee organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co. NICHOLS, T C
South Carolina Electric & Gas Co. PARRIS, H O Tennessee Valley
Authority 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420.

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co. NICHOLS, T C
South Carolina Electric & Gas Co. PARRIS, H O Tennessee Valley
Authority 4pp 12814 294 24X Fiche 50-000, 82/01/29, 8204230472

8204230214 Commends util initiative on installation of early warning public notification sys & efforts re development & application of crisis mgt plan data transmittal sys
O'REILLY, J P Region 2, Office of Director. 82/03/08 Duke Power
Co. 1p 12818 124 24X Fiche 50-000, 82/03/08, 8204230214

8204120149 Releases public version of Revision 3 to administration & logistics plan of crisis mgt team
FELTON, J M Division of Rules and Records 82/04/06 Document
Management Branch 1p 12654 001 24X Fiche 50-000, 82/04/06,
8204120149

--8204120152 Forwards public version of Revision 3 to administration & logistics plan of crisis mgt team Receipt form encl
PARKER, W O. Duke Power Co. 82/03/29 DENTON, H R. Office of
Nuclear Reactor Regulation, Director 3pp 12654 002 24X
Fiche 50-000, 82/04/06, 8204120149

--8204120154 Public version of Revision 3 to administration & logistics plan for crisis mgt team
* Duke Power Co. 82/02/01. 150pp 12654 005 24X
Fiche 50-000, 82/04/06, 8204120149

8204270110 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/04/15 Document
Management Branch 1p 12874 125 24X Fiche 50-369, 82/04/15,
8204270110

--8204270112 Forwards public version of revised emergency plan implementing procedure, consisting of Revision 5 to Station Directive 3 B 1, "Site Assembly & Evacuation"
PARKER, W O Duke Power Co. 82/04/05 DENTON, H R. Office of
Nuclear Reactor Regulation, Director 1p. 12874 126 24X
Fiche 50-369, 82/04/15, 8204270110

--8204270115 Public version of revised emergency plan implementing procedure, consisting of Revision 5 to Station Directive 3 B 1, "Site Assembly & Evacuation"
* Duke Power Co. 82/03/29 7pp. 12874 127 24X
Fiche 50-369, 82/04/15, 8204270110

G Adjudicatory correspondence

8204010380 Decision ALAB-669, affirming ASLB 79041B initial decision & 810526 suppl. to extent decisions are consistent w/opinion
Reasonable assurance found re hydrogen mitigation & control
sys operation Rosenthal separate views encl
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. 82/03/30
7pp 12476 043 24X Fiche 50-369, 82/03/30, 8204010380.

J. Insurance & indemnity information

8204140461 Responds to FOIA request for SECY-80-46B & SECY-81-549
Forwards documents listed in App A
FELTON, J M Division of Rules and Records. 81/11/13
ARHSTRONG, K A Debevoise & Liberman 2pp. 12675 091 24X
Fiche 50-000, 81/11/13, 8204140461

--8204140475 Advises that Commission has approved publication of FR notice of intent to modify util indemnity agreement to extend coverage to Oconee irradiated fuel stored at McGuire reactor
CHILK, S J Office of the Secretary of the Commission. 81/10/27
DIRCKS, W J Office of the Executive Director for Operations. 2pp.
12675. 176 24X Fiche 50-000, 81/11/13, 8204140461.

Q Inspection reports, IE Bulletins & correspondence

8204140384 Forwards IE Insp Repts 50-369/82-03 & 50-370/82-03 on 820216 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/24
PARKER, W O Duke Power Co. 2pp 12671 310 24X
Fiche 50-369, 82/03/24, 8204140384

--8204140386 IE Insp Repts 50-369/82-03 & 50-370/82-03 on 820216 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee organization & NRC Region 2
TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/03/23 4pp 12671 030 24X
Fiche 50-369, 82/03/24, 8204140384

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director. 82/03/26 UHRIG, R E
Florida Power & Light Co. LEASBURG, R H Virginia Electric & Power
Co. PACK, R W Institute of Nuclear Power Operations 4pp
12670 311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director. 82/03/31 UHRIG, R E
Florida Power & Light Co. LEASBURG, R H Virginia Electric & Power
Co. PACK, R W Institute of Nuclear Power Operations 4pp
12670. 005 24X Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIG, R E
Florida Power & Light Co. PACK, R W Institute of Nuclear Power
Operations. BATUM, O Southern Co. Services, Inc 3pp 12670 338
24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIG, R E
Florida Power & Light Co. 4pp 12666 231 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204280250 Significant Deficiency Rept BD 370/82-02 re failure of Cutler-Hammer E30AA switches to establish continuity due to contact film buildup Contacts will be replaced w/goldplated contacts prior to fuel load
PARKER, W O Duke Power Co. 82/03/12 O'REILLY, J P Region 2,
Office of Director 2pp 12864 037 24X Fiche 50-370, 82/03/12,
8204280250.

8204300452 Advises that sampling of pH indicates compliance w/specified pH limits re wastewater collection basin in ref to 820325 noncompliance notification ltr Algal populations tend to adversely affect pH during warm, sunny weather
HALLER, W A. Duke Power Co. 82/04/27 North Carolina, State of
1p 12886 309. 24X Fiche 50-369, 82/04/27, 8204300452

DOCKET 50-373 LABALLE COUNTY STATION, UNIT 1

A Application/construction stage documents & correspondence

8204120070 Approves Teladyne Engineering as contractor to perform independent design review
EISENHUT, D O Division of Licensing 82/03/12 REED, C.
Commonwealth Edison Co. 5pp 12652 288 24X Fiche 50-373, 82/03/12,
8204120070.

8204130118 Notification of 820316 meeting w/Licensing Review Group 1 in Bethesda, MD to discuss BWR STB
FAULKNER, H J Standardization & Special Projects Branch 82/03/15
MILLER, J R Standardization & Special Projects Branch. 11pp.
12660 050 24X Fiche 50-000, 82/03/15, 8204130118

- 8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York MAIER, J Rochester Gas &
Electric Corp MATTIMOE, J J Sacramento Municipal Utility District,
7pp 12913 128 24X Fiche 50-000, 82/03/19, 8203190001
- 8204220699 Notification of 820408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D,
Operating Reactors Branch 5 2pp 12832 361 24X
Fiche 50-000, 82/03/24, 8204220699
- 8204160627 Requests Bill 109 listed test plans for OE Type 80M control switch & Bailey 556 pressure transmitter be provided to Region 4
SPESSARD, R L Division of Project & Resident Programs 82/03/25
REED, C Commonwealth Edison Co 1p 12700 092 24X
Fiche 50-373, 82/03/25, 8204160627
- 8204060046 Submits comments on draft License NPF-11 Requests prompt attention to items due to immediacy of facility fuel load
REED, C Commonwealth Edison Co 82/03/26 EISENHUT, D O Division of Licensing 6pp 12553 333 24X Fiche 50-373, 82/03/26, 8204060046
- 8204020370 Confirms 820402 meeting of Region 3 re issuance of DL per 820329 telcon Facility readiness preparatory to issuance of OL will be discussed
KEPPLER, J O Region 3, Office of Director 82/03/29 O'CONNOR, J J Commonwealth Edison Co 1p 12903 158 24X Fiche 50-373, 82/03/29, 8204020370
- 8204090485 Concurs w/util 820319 request to delete proposed Tech Specs from FSAR Chapter 14 & to insert statement that Tech Specs are App A to DL
SCHWENCER, A Licensing Branch 2 82/03/30 DELGEORE, L O Commonwealth Edison Co 2pp 12633 359 24X Fiche 50-373, 82/03/30, 8204090485
- 8204060107 Discusses outstanding discrepancies from preoperational testing program commitments & provides justification for resolution after fuel load
SCHROEDER, C W Commonwealth Edison Co 82/04/01 SCHWENCER, A, Licensing Branch 2 6pp 12554 175 24X Fiche 50-373, 82/04/01, 8204060107
- 8204060122 Forwards response to NRC comments on facility independent design review Response to Item 24 will be submitted upon completion of review
SCHROEDER, C W Commonwealth Edison Co 82/04/01 Division of Licensing 3pp 12949 327 24X Fiche 50-373, 82/04/01, 8204060122
- 8204060128 "Reporting of 10CFR21 Offenses"
* TeleDyne Engineering Services 81/09/08 11pp 12949 330 24X Fiche 50-373, 82/04/01, 8204060128
- 8204130491 Approves 820310 revision to Section V of 820304 Process Control Program, Revision 1 Revision assures that concentrator wastes would be mixed prior to sampling
TEDESCO, R L Assistant Director for Licensing 82/04/01
DELGEORE, L O Commonwealth Edison Co 2pp 12661 196 24X Fiche 50-373, 82/04/01, 8204130491
- 8204070242 Responds to questions raised during 820310 telcon re preservice insp rept
SCHROEDER, C W Commonwealth Edison Co 82/04/05 SCHWENCER, A, Licensing Branch 3 35pp 12588 307 24X Fiche 50-373, 82/04/05, 8204070242
- 8204140105 Provides addl basis for issuance of 40-yr OL in response to 810923 request Conservative design, performance evaluations, startup tests, surveillance & maint procedures enable util to expect 40 yrs of operational svc
SCHROEDER, C W Commonwealth Edison Co 82/04/08 SCHWENCER, A, Licensing Branch 2 3pp 12665 176 24X Fiche 50-373, 82/04/08, 8204140105
- 8204140113 Forwards revised Tech Spec Table 4.6.1.3-1 re reactor vessel matl surveillance program withdrawal schedule, reflecting removal of entire specimen holder
SCHROEDER, C W Commonwealth Edison Co 82/04/08 SCHWENCER, A, Licensing Branch 2 1p 12666 126 24X Fiche 50-373, 82/04/08, 8204140113
- 8204140118 Revised Tech Spec Table 4.6.1.3-1 re reactor vessel matl surveillance program withdrawal schedule
* Commonwealth Edison Co 82/04/08 1p 12666 127 24X Fiche 50-373, 82/04/08, 8204140118
- 8204140179 Submits info requested re diesel generator test schedule. Generators experienced six failures out of 480 starts, proving reliability
SCHROEDER, C W Commonwealth Edison Co 82/04/09 SCHWENCER, A, Licensing Branch 2 3pp 12665 297 24X Fiche 50-373, 82/04/09, 8204140179
- 8204150330 Provides addl info re operability of safety-related snubbers Issuance of license should not be delayed Revised list of snubbers required for operation will be submitted by 820601
SCHROEDER, C W Commonwealth Edison Co 82/04/13 SCHWENCER, A, Licensing Branch 2 2pp 12683 133 24X Fiche 50-373, 82/04/13, 8204150330
- 8204220482 Discusses deferred resolution of preoperational test deficiencies Discrepancies resolved & remaining test deficiencies will not impact safe operation of plant
TEDESCO, R L Assistant Director for Licensing 82/04/14
DELGEORE, L O Commonwealth Edison Co 2pp 12832 356 24X Fiche 50-373, 82/04/14, 8204220482
- 8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/O encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co, VANDEWALLE, D J Consumers Power Co TAUBER, H, Detroit Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152
- F Security, medical, emergency & fire protection plans
- 8204270102 Ack receipt of 811224 ltr forwarding Revision 11 to security plan change consistent w/provisions of 10CFR50 54(p) & will be withheld per 10CFR73 21
SCHWENCER, A Licensing Branch 2 82/03/24 DELGEORE, L O Commonwealth Edison Co 2pp 12874 100 24X Fiche 50-373, 82/03/24, 8204270102
- 8204080526 Forwards info on evaluation of fire protection sys preoperational test results, in response to NRC 820318 request Info addresses diesel generator corridors, fire door labels & cable spreading room
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A, Licensing Branch 2 16pp 12606 202 24X Fiche 50-373, 82/03/25, 8204080526
- 8204080530 Discusses investigation of design of cable spreading room fire protection sys, undertaken in response to util 820304 request Design will provide adequate protection
STEPHENSON, B B Commonwealth Edison Co 82/03/08 WILLIAMS, C Region 3, Office of Director 2pp 12606 218 24X Fiche 50-373, 82/03/25, 8204080530
- 8204080535 "Cable Spreading Room Fire Protection Sys - Spray Test Procedure" Info to be incorporated into FSAR amend Seven oversize drawings encl Aperture cards are available in PDR
FALB, E., COBARD, R., STEPHENSON, B B Commonwealth Edison Co 82/03/15 54pp 12606 220 24X Fiche 50-373, 82/03/25, 8204080535
- 8204020279 Recognizes util extraordinary efforts to meet Commission 820201 deadline for installation & testing of prompt notification sys
KEPPLER, J O Region 3, Office of Director 82/03/29 REED, C Commonwealth Edison Co 1p 12903 168 24X Fiche 50-000, 82/03/29, 8204020279
- 8204120475 Releases public version of revised generating station emergency plan telephone directory.
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12654 287 24X Fiche 50-000, 82/03/29, 8204120475
- 8204120479 Forwards public version of revised generating station emergency plan telephone directory
CHANEY, V L Commonwealth Edison Co 82/02/08 BENTON, H R, Office of Nuclear Reactor Regulation, Director 1p 12654 290 24X Fiche 50-000, 82/03/29, 8204120475
- 8204120480 Public version of revised generating station emergency plan telephone directory.
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654 291 24X Fiche 50-000, 82/03/29, 8204120475
- 8204190005 Releases public version of revision to generating station emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/27 Document Management Branch 1p 12731 083 24X Fiche 50-000, 82/03/27, 8204190005

DOCKETED ITEMS

--B204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure E0-3, "Field Team Equipment & Survey Techniques" Receipt form encl
CHANEY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12731 084 24X
Fiche 50-000, 82/03/29, B204190005

--B204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure E0-3, "Field Team Equipment & Survey Techniques" Revised table of contents encl
BRENNER, W B Commonwealth Edison Co 82/02/09 11pp 12731 085
24X Fiche 50-000, 82/03/29, B204190005

B204010279 Submits addl info on capability of breathing air compressor per App R, Section III 4 Compressor will charge two cylinders at once in less than 1 minute & 10 bottles in 15-25 minutes
SCHROEDER, C W Commonwealth Edison Co 82/03/30 SCHWENCER, A
Licensing Branch 2 1p 12477 204 24X Fiche 50-373, 82/03/30, B204010279

B204010402 Forwards Revision 3 to Procedure 0291A, "Meteorological Monitoring Offsite Dose Calculation Program for Emergency Preparedness at Operating Nuclear Power Plants," per NUREG-0519 Item 111 A 2 & NUREG-0654, Revision 1
SCHROEDER, C W Commonwealth Edison Co 82/03/30 SCHWENCER, A
Licensing Branch 2 2pp 12476 196 24X Fiche 50-373, 82/03/30, B204010402

--B204010411 Revision 3 to Procedure 0291A, "Meteorological Monitoring, Offsite Dose Calculation Program for Emergency Preparedness at Operating Nuclear Power Plants" * Commonwealth Edison Co 82/02/28 100pp 12476 198 24X
Fiche 50-373, 82/03/30, B204010402

B204070604 Forwards vendor B20208 ltr documenting completion of emergency procedure review Procedures comply w/NUREG-0737 Item I C 7
SCHROEDER, C W Commonwealth Edison Co 82/04/05 SCHWENCER, A
Licensing Branch 2 2pp 12576 293 24X Fiche 50-373, 82/04/05, B204070604

B204120412 Submits status of fire protection issues, per B20406 & 07 telcons w/NRC
SCHROEDER, C W Commonwealth Edison Co 82/04/07 SCHWENCER, A
Licensing Branch 2 2pp 12640 205 24X Fiche 50-373, 82/04/07, B204120412

B204280232 Forwards IE Insp Rept 50-373/82-22 on B20331-0402, 09 & 12-13 No noncompliance noted
ROY, Q W Division of Engineering & Technical Programs 82/04/22
REED, C Commonwealth Edison Co 2pp 12863 305 24X
Fiche 50-373, 82/04/22, B204280232

--B204280236 IE Insp Rept 50-373/82-22 on B20331-0402, 09 & 12-13. No noncompliance noted Major areas inspected operability of security program & previously identified open items Details withheld (ref 10CFR73.211)
MADEJA, T J BELANGER, J L, CHRISTOFFER, Q Division of Engineering & Technical Programs 82/04/21 2pp 12863 307 24X
Fiche 50-373, 82/04/22, B204280232

B204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure
FELTON, J M. Division of Rules and Records 82/04/23. Document
Management Branch 1p 12908, 297 24X Fiche 50-000, 82/04/23, B204300056

--B204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator" Receipt form encl
MOORE, R D Commonwealth Edison Co 82/04/14, DENTON, H R NRC -
No Detailed Affiliation Given, 1p 12908, 298 24X
Fiche 50-000, 82/04/23, B204300056

--B204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDF-3, "Environ/Emergency Coordinator," Revised table of contents encl
BARR, J R Commonwealth Edison Co 82/03/12 13pp 12908, 299, 24X Fiche 50-000, 82/04/23, B204300056

Q Adjudicatory correspondence

B204080062 Confirms E Hylton telcon request for transcript of B20331 meeting.
BOURNIA, A Licensing Branch 2 82/03/29, SULLIVAN, P. Office of the Secretary of the Commission 2pp 12615, 280 24X
Fiche 50-373, 82/03/29, B204080062

--B204080066 Notification of B20331 meeting w/util in Bethesda, MD to discuss Atty General State of IL 2 206 petition Agenda encl
BOURNIA, A Licensing Branch 2 82/03/29 SCHWENCER, A Licensing Branch 2, 3pp 02615 292 24X Fiche 50-373, 82/03/29, B204080062

J Insurance & indemnity information

B204200340 Confirms that effective B20415, limit of liability of Policy NF-293 has been increased from \$1 million to \$124 million
JOHNS, R Commonwealth Edison Co 82/04/16 DINI, T I Antitrust & Economic Analysis Branch (Utility Finance) 1p 12736 310 24X
Fiche 50-373, 82/04/16, B204200340

P Operating license stage documents & correspondence

B204260012 Forwards License NPF-11, authorizing operation at 5% power, EISENHUT, D G Division of Licensing 82/04/17, REED, C Commonwealth Edison Co 2pp 12843 327 24X Fiche 50-373, 82/04/17, B204260012

--B204260017 License NPF-11 for facility
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/17 20pp 12843 329 24X Fiche 50-373, 82/04/17, B204260012

--B204260019 Notice of issuance of License NPF-11
SCHWENCER, A Licensing Branch 2 82/04/17 4pp 12843 349 24X
Fiche 50-373, 82/04/17, B204260012

B204280327 Forwards Revision 4 to offsite dose calculation manual
CICHY, O Commonwealth Edison Co 82/04/19 NRC - No Detailed Affiliation Given 1p 12865 330 24X Fiche 50-373, 82/04/19, B204280327

--B204280334 Offsite dose calculation manual, Revision 4 * Commonwealth Edison Co 82/03/31 24pp 12865 331 24X
Fiche 50-373, 82/04/19, B204280327

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUBPURG, A Consolidated Edison Co. of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, B204210295

Q Inspection reports, IE Bulletins & correspondence

B204070459 Ack receipt of B20225 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/81-22
NORELIUS, C E Division of Engineering & Technical Programs 82/03/12 REED, C Commonwealth Edison Co. 1p 12577 106 24X
Fiche 50-373, 82/03/12, B204070459

--B204070463 Responds to NRC B10923 ltr re violations noted in IE Insp Rept 50-373/81-22 Corrective actions audit of complete preoperational test documentation performed by util QA dept.
DELOERRE, L O Commonwealth Edison Co 82/02/25 KEPLER, J O Region 3, Office of Director 1p 12577, 107 24X
Fiche 50-373, 82/03/12, B204070459

B204080443 Forwards IE Insp Rept 50-373/81-48 on B11201-04, 09-11, 14, 17, 29-30 & B20113 & notice of violation w/o notice of violation.
NORELIUS, C E Division of Engineering & Technical Programs 82/03/22 REED, C Commonwealth Edison Co 3pp 12601, 117 24X
Fiche 50-373, 82/03/22, B204080443

--B204080452 IE Insp Rept 50-373/81-48 on B11201-04, 09-11, 14, 17, 29-30 & B20113 Noncompliance noted failure to control design changes & provide adequate instructions, const not in accordance w/ drawings & inadequate control of matls & documents
WESCOTT, H M, NEIBLER, J H, OARDNER, R N Division of Project & Resident Programs 82/03/20, 26pp 12601, 120 24X
Fiche 50-373, 82/03/22, B204080443

B204090434 Forwards IE Insp Rept 50-373/82-07 on B20312 No noncompliance noted
NORELIUS, C E Division of Project & Resident Programs 82/03/24 REED, C Commonwealth Edison Co 2pp 12624, 116 24X
Fiche 50-373, 82/03/24, B204090434

--B204090437 IE Insp Rept 50-373/82-07 on B20312 No noncompliance noted Major areas inspected: test on fire suppression spray sys protecting cable trays in cable spreading room.
GROBE, J A, HENZE, R, WILLIAMS, C C Division of Project & Resident Programs 82/03/23, 2pp 12624, 118, 24X
Fiche 50-373, 82/03/24, B204090434

- 8204120189 Forwards IE Insp Rept 50-373/82-12 on 820208-26 & 0301-12 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/03/29
REED, C Commonwealth Edison Co 2pp 12636, 172 24X
Fiche 50-373, 82/03/29, 8204120189
- 8204120193 Notice of violation from insp on 820208-26 & 0301-12
SPESSARD, R L Division of Project & Resident Programs 82/03/25
2pp 12636, 174 24X Fiche 50-373, 82/03/25, 8204120189
- 8204120198 IE Insp Rept 50-373/82-12 on 820208-26 & 0301-12
Noncompliance noted paper, cigarette butte & metal table
found inside 125-volt & 250-volt battery rooms in 710-ft
elevation
SHEPLEY, S E, CHRISTOTIMOS, N, REYES, L A Division of Project &
Resident Programs 82/03/23 9pp. 12636 176, 24X
Fiche 50-373, 82/03/23, 8204120189
- 8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys" W/enc list
Director's Office, Office of Inspection and Enforcement
82/03/26 4pp. 12862 355 24X Fiche 50-000, 82/03/26, 8202040113.
- 8204220467 Forwards IE Insp Rept 50-373/82-10 on 820213-14, 18-19, 23-26
& 0302-06 & 10-12 & notice of violation
LITTLE, W S Division of Project & Resident Programs 82/03/31
REED, C Commonwealth Edison Co 2pp 12808, 189, 24X
Fiche 50-373, 82/03/31, 8204220467
- 8204220469 Notice of violation from insp on 820213-14, 18-19, 23-26 &
0302-06 & 10-12
LITTLE, W S Division of Project & Resident Programs 82/03/31
2pp. 12808, 191, 24X Fiche 50-373, 82/03/31, 8204220467
- 8204220472 IE Insp Rept 50-373/82-10 on 820213-14, 18-19, 23-26 & 0302-06
& 10-12 Noncompliance noted, failure to calibr & control
timing device used in activities affecting QA & failure to
follow procedures
JACKMAN, I, LANKEBURY, R, MAURA, F Division of Project & Resident
Programs 82/03/31 6pp 12808 193 24X Fiche 50-373, 82/03/31,
8204220467
- 8204160579 Forwards IE Insp Rept 50-373/82-13 on 820315-19 & 22-26 No
noncompliance noted
SPESSARD, R L Division of Project & Resident Programs 82/04/01
REED, C Commonwealth Edison Co 2pp 12701 081, 24X
Fiche 50-373, 82/04/01, 8204160579
- 8204160585 IE Insp Rept 50-373/82-13 on 820315-19 & 22-26 No
noncompliance noted Major areas inspected preoperational
testing & mgt meeting followup, previous findings & fire
protection review.
REYES, L A, CHOULEB, N C, CHRISTOTIMOS, N Division of Project &
Resident Programs 82/03/31 9pp 12701 083 24X
Fiche 50-373, 82/04/01, 8204160579
- 8204220314 Forwards IE Insp Repts 50-373/82-17 & 50-374/82-02 on
820324-26 No noncompliance noted
KNOP, R C Region 3, Office of Director 82/04/06 REED, C,
Commonwealth Edison Co 2pp 12806, 109, 24X Fiche 50-373, 82/04/06,
8204220314
- 8204220318 IE Insp Repts 50-373/82-17 & 50-374/82-02 on 820324-26 No
noncompliance noted Major areas inspected, review of
10CFR30 55(a) repts & ASME N-5 forms
WESCOIT, H M, WALKER, R D Region 3, Office of Director 82/04/06
4pp 12806: 111 24X Fiche 50-373, 82/04/06, 8204220314.
- 8204220232 Forwards IE Insp Rept 50-373/82-14 on 820316-19 & 22-26, No
noncompliance noted.
LITTLE, W S Division of Engineering & Technical Programs 82/04/08
REED, C Commonwealth Edison Co 2pp 12803 064 24X
Fiche 50-373, 82/04/08, 8204220232
- 8204220237 IE Insp Rept 50-373/82-14 on 820316-19 & 22-26 No
noncompliance noted Major areas inspected, review of
preoperational test results, deficiency categorization &
disposition of previous open items.
LANKEBURY, R, ROCHER, R, ANFERON, R Division of
Engineering & Technical Programs 82/04/07 3pp. 12803, 066, 24X
Fiche 50-373, 82/04/07, 8204220232
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants."
Enc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
6pp. 12878: 342, 24X Fiche 50-000, 82/04/09, 8202040142
- 8204220445 Responds to IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies" QA surveillance determined
that spools are acceptable
SCHROEDER, C W Commonwealth Edison Co. 82/04/09 KEPPLER, J O
Region 3, Office of Director 2pp 12806: 227 24X
Fiche 50-373, 82/04/09, 8204220445
- 8204160285 Forwards IE Insp Rept 50-373/82-11 on 820209-12, 16-19, 23-24
& 0305 & notice of violation
NORELIUS, C E Division of Engineering & Technical Programs
82/04/13 REED, C Commonwealth Edison Co 2pp 12693 311 24X
Fiche 50-373, 82/04/13, 8204160285
- 8204160291 Notice of violation from insp on 820209-12, 16-19, 23-24 &
0305
NORELIUS, C E Division of Engineering & Technical Programs
82/04/13 3pp 12693: 313 24X Fiche 50-373, 82/04/13, 8204160285
- 8204160297 IE Insp Rept 50-373/82-11 on 820209-12, 16-19, 23-24 & 0305
Noncompliance noted failure to use documented procedures,
failure to identify & correct deficiencies & failure to
perform adequate insp.
GARDNER, R, GROBE, J, HAWKINS, F Region 3, Office of Director
82/04/09 54pp 12693 316 24X Fiche 50-373, 82/04/13, 8204160285
- 8204270251 Forwards IE Insp Rept 50-373/82-15 on 820318-19, 24-25, 30-31
& 0401-02 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/04/13
REED, C Commonwealth Edison Co 2pp 12852 298 24X
Fiche 50-373, 82/04/13, 8204270251
- 8204270259 IE Insp Rept 50-373/82-15 on 820318-19, 24-25, 30-31 &
0401-02 No noncompliance noted Major areas inspected
recirculation loop piping suspension sys & previously
identified noncompliance & unresolved items
VIN, I T, DANIELSON, D H Division of Engineering & Technical
Programs 82/04/09 12pp. 12852 300 24X Fiche 50-373, 82/04/13,
8204270251.
- 8204210203 Forwards IE Preoperational Physical Protection Insp Rept
50-373/82-16 on 820316-19 & notice of violation, Encis
withheld (ref 10CFR73 21)
ROY, O W Division of Engineering & Technical Programs 82/04/16,
REED, C Commonwealth Edison Co 2pp 12801: 022 24X
Fiche 50-373, 82/04/16, 8204210203
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/enc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873, 001, 24X Fiche 50-000, 82/04/21, 8202040143.
- 8204270459 Ack receipt of 820412 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-373/81-44.
NORELIUS, C E Division of Engineering & Technical Programs
82/04/21 REED, C Commonwealth Edison Co 1p 12893 337 24X
Fiche 50-373, 82/04/21, 8204270459
- 8204270467 Responds to NRC 820315 ltr re violations noted in IE Insp
Rept 50-373/81-44 Corrective actions, all Sargent & Lundy
snubber installations reviewed to identify & eliminate any
snubbers unnecessary from thermal expansion viewpoint
DELORENZO, L O Commonwealth Edison Co. 82/04/12 KEPPLER, J O.
Region 3, Office of Director 3pp 12893: 338, 24X
Fiche 50-373, 82/04/21, 8204270459
- 8204280232 Forwards IE Insp Rept 50-373/82-22 on 820331-0402, 09 &
12-13 No noncompliance noted
ROY, O W Division of Engineering & Technical Programs 82/04/22
REED, C Commonwealth Edison Co 2pp 12863 305 24X
Fiche 50-373, 82/04/22, 8204280232
- 8204280236 IE Insp Rept 50-373/82-22 on 820331-0402, 09 & 12-13 No
noncompliance noted Major areas inspected: operability of
security program & previously identified open items Details
withheld (ref 10CFR73, 21)
MADEJA, T J, BELANGER, J L, CHRISTOFFER, O Division of Engineering
& Technical Programs 82/04/21 2pp. 12863 307 24X
Fiche 50-373, 82/04/22, 8204280232
- 8 Reportable occurrences, LERs & related correspondence
- 8204020368 Revised Part 21 rept re Crosby BRV solenoid Valves, Unit 1
automatic depressurization sys BRV solenoids have been
installed w/qualified collar/yoke assemblies.
SCHRAEDER, C W Commonwealth Edison Co. 82/03/24, KEPPLER, J O,
Region 3, Office of Director 2pp. 12803: 132 24X
Fiche 50-373, 82/03/24, 8204020368.

DOCKETED ITEMS

8204020360 Final Part 21 Rept B1-01 re motor terminal block voltage rating in Limitorque valve control, initially reported B10121 Valve will be inspected for correct size control terminal block & cable terminations & will be rewired SCHROEDER, C W. Commonwealth Edison Co 82/03/29 KEPPLER, J O Region 3, Office of Director 2pp 12503 127 24X Fiche 50-373, 82/03/29, 8204020360

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported B10708 No operating BWRs utilize sub; HMA relays All potential problems will be corrected before startup SHERWOOD, Q O General Electric Co 82/04/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement App 12804 001 24X Fiche 50-000, 82/04/01, 8204210137

8204220465 PNO-III-82-042 on 820418, until began loading fuel into Unit 1 after receiving low power CL on 820417 Fifty elements have now been loaded into core. Investigation into const improprieties continues REYES, L, KNOP, R, SPESSARD, R Region 3, Office of Director 82/04/19 1p 12808 201 24X Fiche 50-373, 82/04/19, 8204220465

Y Hearing transcripts on non-antitrust matters

8204140568 Summary of 820331 meeting w/util, Bargent & Lundy & State of IL Atty General ofc in Bethesda, MD re allegations transmitted in 2 206 petition by Atty General Transcript & other documentation encl BOURNIA, A Licensing Branch 2 82/04/07 Licensing Branch 2 3pp 12685 097 24X Fiche 50-373, 82/04/07, 8204140568

--8204140576 Transcript of 820331 hearing re State of IL Atty General allegations in Bethesda, MD Pp 1-77 * Commissioners 82/03/31 135pp 12685 102 24X Fiche 50-373, 82/04/07, 8204140568

8204270192 Submits comments & clarifications re transcript of NRC 820331 meeting in Bethesda, MD SCHROEDER, C W Commonwealth Edison Co 82/04/22 SCHWENCER, A Licensing Branch 2 6pp 12893 063 24X Fiche 50-373, 82/04/22, 8204270192

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

A. Application/construction stage documents & correspondence

8204120070 Approves Teledyne Engineering as contractor to perform independent design review EISENHUT, D O Division of Licensing 82/03/12 REED, C Commonwealth Edison Co 3pp 12692 288 24X Fiche 50-373, 82/03/12, 8204120070

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re Post-TMI requirements EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A Consolidated Edison Co of New York, HAIR, J Rochester Gas & Electric Corp HATTIMOE, J J Sacramento Municipal Utility District 7pp 12913 128 24X Fiche 50-000, 82/03/19, 8203190001

8204220699 Notification of 820408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test, O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D, Operating Reactors Branch 5 2pp 12832 361, 24X Fiche 50-000, 82/03/24, 8204220699

8204160627 Requests B11109 listed test plans for GE Type 8BM control switch & Bailey 356 pressure transmitter be provided to Region 4. SPESSARD, R L Division of Project & Resident Programs 82/03/25, REED, C Commonwealth Edison Co 1p 12700 092 24X Fiche 50-373, 82/03/25, 8204160627

8204090485 Concure w/util 820319 request to delete proposed Tech Specs from FSAR Chapter 16 & to insert statement that Tech Specs are App A to CL SCHWENCER, A Licensing Branch 2 82/03/30, DELGEORE, L O Commonwealth Edison Co 2pp 12633 359 24X Fiche 50-373, 82/03/30, 8204090485

8204060122 Forwards response to NRC comments on facility independent design review Response to Item 26 will be submitted upon completion of review SCHROEDER, C W Commonwealth Edison Co, 82/04/01, Division of Licensing 3pp 12349 327, 24X Fiche 50-373, 82/04/01, 8204060122

--8204060128 "Reporting of 10CFR21 Offenses," * Teledyne Engineering Services 81/09/08 11pp 12549 330, 24X Fiche 50-373, 82/04/01, 8204060122

8204130491 Approves 820310 revision to Section V of 820304 Process Control Program, Revision 1 Revision assures that concentrator wastes would be mixed prior to sampling TELBECQ, R L Assistant Director for Licensing 82/04/01 DELGEORE, L O Commonwealth Edison Co 2pp 12661 156, 24X Fiche 50-373, 82/04/01, 8204130491

8204070242 Responds to questions raised during 820310 telcon re presservice insp rept SCHROEDER, C W Commonwealth Edison Co. 82/04/05 SCHWENCER, A Licensing Branch 3 35pp 12588 307 24X Fiche 50-373, 82/04/05, 8204070242

8204140105 Provides addl basis for issuance of 40-yr CL in response to B10923 request Conservative design, performance evaluations, startup tests, surveillance & maint procedures enable util to expect 40 yrs of operational svc SCHROEDER, C W Commonwealth Edison Co 82/04/08, SCHWENCER, A Licensing Branch 2 3pp 12665 176 24X Fiche 50-373, 82/04/08, 8204140105

8204140179 Submits info requested re diesel generator test schedule Generators experienced six failures out of 480 starts, proving reliability SCHROEDER, C W Commonwealth Edison Co 82/04/09 SCHWENCER, A Licensing Branch 2 3pp 12665 297 24X Fiche 50-373, 82/04/09, 8204140179

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture WFO encl NUREG List of NRC recipients encl EISENHUT, D O Division of Licensing 82/04/15, Commonwealth Edison Co VANDEWALLE, D J Consumers Power Co TAUBER, H Detroit Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204280327 Forwards Revision 4 to offsite dose calculation manual CICHY, O Commonwealth Edison Co 82/04/19 NRC - No Detailed Affiliation Given 1p 12865 330 24X Fiche 50-373, 82/04/19, 8204280327

--8204280334 Offsite dose calculation manual, Revision 4 * Commonwealth Edison Co 82/03/31 24pp 12865 331 24X Fiche 50-373, 82/04/19, 8204280327

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for CL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co of New York ARNOLD, R C General Public Utilities - OPU Service Corp GUTHRIE, B M Gulf Power Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

F Security, medical, emergency & fire protection plans

8204270102 Ack receipt of B11224 ltr forwarding Revision 11 to security plan Change consistent w/provisions of 10CFR50.54(p) & will be withheld per 10CFR73 21 SCHWENCER, A Licensing Branch 2 82/03/24 DELGEORE, L O Commonwealth Edison Co 2pp 12874 100 24X Fiche 50-373, 82/03/24, 8204270102

8204080526 Forwards info on evaluation of fire protection sys preoperational test results, in response to NRC 820318 request Info addresses diesel generator corridors, fire door labels & cable spreading room SCHROEDER, C W Commonwealth Edison Co, 82/03/25, SCHWENCER, A Licensing Branch 2 16pp 12606 202 24X Fiche 50-373, 82/03/25, 8204080526

--8204080530 Discusses investigation of design of cable spreading room fire protection sys, undertaken in response to util 820304 request, Design will provide adequate protection STEPHENSON, B B Commonwealth Edison Co, 82/03/08 WILLIAMS, C, Region 3, Office of Director 3pp 12606 218, 24X Fiche 50-373, 82/03/25, 8204080526

--8204080535 "Cable Spreading Room Fire Protection Sys - Spray Test Procedure," Info to be incorporated into FSAR amend Seven oversize drawings encl Aperture cards are available in PDR, FALB, E, COBARD, R, STEPHENSON, B B Commonwealth Edison Co, 82/03/13 54pp 12606 220 24X Fiche 50-373, 82/03/25, 8204080526

8204020279 Recognizes util extraordinary efforts to meet Commission 820201 deadline for installation & testing of prompt notification sys. KEPPLER, J O Region 3, Office of Director, 82/03/29, REED, C, Commonwealth Edison Co, 1p 12503 168 24X Fiche 50-000, 82/03/29, 8204020279

DOCKETED ITEMS

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8204120473 Releases public version of revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 287 24X Fiche 50-000, 82/03/29, 8204120473

--8204120479 Forwards public version of revised generating station emergency plan telephone directory
CHAFFEY, V L Commonwealth Edison Co 82/02/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12654 290
24X Fiche 50-000, 82/03/29, 8204120475

--8204120480 Public version of revised generating station emergency plan telephone directory
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654 291
24X Fiche 50-000, 82/03/29, 8204120475

8204190005 Releases public version of revision to generating station emergency plan environs group implementing procedure
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12731 083 24X Fiche 50-000, 82/03/29, 8204190005

--8204190008 Forwards public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques " Receipt form
encl
CHAFFEY, V Commonwealth Edison Co 82/02/18 DENTON, H R NRC -
No Detailed Affiliation Given 1p 12731 084 24X
Fiche 50-000, 82/03/29, 8204190005

--8204190013 Public version of Revision 2 to Generating Station Emergency Plan Environs Group Implementing Procedure EQ-3, "Field Team Equipment & Survey Techniques " Revised table of contents
encl
BRENNER, W B Commonwealth Edison Co 82/02/09 11pp 12731 085
24X Fiche 50-000, 82/03/29, 8204190005

8204010279 Submits addl info on capability of breathing air compressor per App R, Section III 4 Compressor will charge two cylinders at once in less than 1 minute & 10 bottles in 15-25 minutes
SCHROEDER, C W Commonwealth Edison Co 82/03/30 SCHWENCER, A
Licensing Branch 2 1p 12477, 204 24X Fiche 50-373, 82/03/30, 8204010279

8204010402 Forwards Revision 3 to Procedure 0291A, "Meteorological Monitoring Offsite Dose Calculation Program for Emergency Preparedness at Operating Nuclear Power Plants," per NUREG-0319 Item III A 2 & NUREG-0634, Revision 1,
SCHROEDER, C W Commonwealth Edison Co 82/03/30 SCHWENCER, A
Licensing Branch 2 2pp. 12476, 196 24X Fiche 50-373, 82/03/30, 8204010402.

--8204010411 Revision 3 to Procedure 0291A, "Meteorological Monitoring, Offsite Dose Calculation Program for Emergency Preparedness at Operating Nuclear Power Plants "
* Commonwealth Edison Co 82/02/28 100pp 12476 198 24X
Fiche 50-373, 82/03/30, 8204010402

8204070604 Forwards vendor 820208 ltr, documenting completion of emergency procedure review Procedures comply w/NUREG-0337 Item I C 7
SCHROEDER, C W Commonwealth Edison Co 82/04/05 SCHWENCER, A
Licensing Branch 2 2pp 12576 293 24X Fiche 50-373, 82/04/05, 8204070604

8204120412 Submits status of fire protection issues, per 820406 & 07 telcons w/NRC
SCHROEDER, C W Commonwealth Edison Co 82/04/07 SCHWENCER, A
Licensing Branch 2 2pp 12640 205 24X Fiche 50-373, 82/04/07, 8204120412

8204300056 Releases public version of revision to generating station emergency plan command ctr emergency plan implementing procedure.
FELTON, J M Division of Rules and Records 82/04/23 Document
Management Branch 1p 12908 297 24X Fiche 50-000, 82/04/23, 8204300056

--8204300064 Forwards public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDP-3, "Environ/Emergency Coordinator " Receipt form encl.
MOORE, R. D. Commonwealth Edison Co 82/04/14 DENTON, H R. NRC -
No Detailed Affiliation Given 1p. 12908 298 24X
Fiche 50-000, 82/04/23, 8204300056.

--8204300077 Public version of Revision 3 to Generating Station Emergency Plan Command Ctr Emergency Plan Implementing Procedure EDP-3, "Environ/Emergency Coordinator " Revised table of contents encl
BARR, J R. Commonwealth Edison Co 82/03/12 13pp 12908 299, 24X Fiche 50-000, 82/04/23, 8204300056.

G Adjudicatory correspondence

8204080062 Confirms E Hytton telcon request for transcript of 820331 meeting
BOURNIA, A Licensing Branch 2 82/03/29 SULLIVAN, F Office of
the Secretary of the Commission 2pp 12615 250 24X
Fiche 50-373, 82/03/29, 8204080062

--8204080066 Notification of 820331 meeting w/util in Bethesda, MD to discuss Atty General State of IL 2 206 petition Agenda
encl
BOURNIA, A. Licensing Branch 2 82/03/29 SCHWENCER, A Licensing
Branch 2. 3pp 02615 252 24X Fiche 50-373, 82/03/29, 8204080062

J Insurance & indemnity information

8204200340 Confirms that effective 820415, limit of liability of Policy NF-253 has been increased from \$1 million to \$124 million
JONES, R Commonwealth Edison Co 82/04/16 DINIYZ, I Antitrust &
Economic analysis Branch (Utility Finance) 1p 12736 310 24X
Fiche 50-373, 82/04/16, 8204200340

G Inspection reports, IE Bulletins & correspondence

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." w/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 353 24X Fiche 50-000, 82/03/26, 8202040113

8204220314 Forwards IE Insp Repts 50-373/82-17 & 50-374/82-02 on 820324-26 No noncompliance noted
KNOP, R C Region 3, Office of Director 82/04/06 REED, C
Commonwealth Edison Co 2pp. 12806 107 24X Fiche 50-373, 82/04/06, 8204220314

--8204220318 IE Insp Repts 50-373/82-17 & 50-374/82-02 on 820324-26 No noncompliance noted Major areas inspected review of 10CFR50.55(e) repts & ASME N-5 forms
WESCOTT, H M., WALKER, R D Region 3, Office of Director 82/04/06
4pp 12806 111 24X Fiche 50-373, 82/04/06, 8204220314

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp. 12878 342 24X Fiche: 50-000, 82/04/09, 8202040142

8204220445 Responds to IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " QA surveillance determined that spoils are acceptable
SCHROEDER, C W Commonwealth Edison Co 82/04/09 KEPLER, J Q
Region 3, Office of Director 2pp 12806 227 24X
Fiche: 50-373, 82/04/09, 8204220445.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " w/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001. 24X Fiche: 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204020368 Revised Part 21 rept re Crosby SRV solenoid Valves Unit 1 automatic depressurization sys SRV solenoids have been installed w/qualified collar/yoke assemblies.
SCHROEDER, C W Commonwealth Edison Co 82/03/24 KEPLER, J Q
Region 3, Office of Director. 2pp 12503 132 24X
Fiche: 50-373, 82/03/24, 8204020368

8204020360 Final Part 21 Rept 81-01 re motor terminal block voltage rating in Limitorque valve control, initially reported 810121 Valve will be inspected for correct size control terminal block & cable terminations & will be rewired
SCHROEDER, C W Commonwealth Edison Co 82/03/25 KEPLER, J Q
Region 3, Office of Director 2pp. 12503 127. 24X
Fiche: 50-373, 82/03/25, 8204020360.

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BMRs utilize subj HMA relays. All potential problems will be corrected before startup.
SHERWOOD, G. G. General Electric Co 82/04/01, DEYOUNG, R. C
Director's Office, Office of Inspection and Enforcement. 4pp.
12804 001. 24X Fiche 50-000, 82/04/01, 8204210137

DOCKETED ITEMS

T Hearing transcripts on non-antitrust matters

8204140568 Summary of 820331 meeting w/Util. Sargent & Lundy & State of IL Atty General ofc in Bethesda, MD re allegations transmitted in 2 205 petition by Atty General Transcript & other documentation encl
BOURNIA, A Licensing Branch 2 82/04/07 Licensing Branch 2.
3pp 12685 097 24X Fiche 50-373, 82/04/07, 8204140568

--8204140376 Transcript of 820331 hearing re State of IL Atty General allegations in Bethesda, MD Pp 1-77
* Commissioners 82/03/31 155pp. 12685 102 24X
Fiche 50-373, 82/04/07, 8204140368

8204270192 Submits comments & clarifications re transcript of NRC 820331 meeting in Bethesda, MD.
SCHROEDER, C W Commonwealth Edison Co 82/04/22 SCHWENGER, A
Licensing Branch 2. 6pp 12853 043 24X Fiche 50-373, 82/04/22, 8204270192

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8203310068 Board Notification 82-18 forwards info re pressurized thermal shock & feed & bleed capability relevant to OL proceeding
TEDESCO, R L Assistant Director for Licensing 82/03/02 Atomic
Safety and Licensing Board Panel. 5pp 12463 002 24X
Fiche. 50-382, 82/02/24, 8203310068

8204160037 Board Notification 82-10, forwarding info re pressurized thermal shock of reactor vessels in C-E designed NSSS during recovery from small break LOCA w/extended loss of feedwater
TEDESCO, R L Assistant Director for Licensing 82/03/18 Atomic
Safety and Licensing Appeal Panel 8pp 12718 156 24X
Fiche. 50-000, 82/03/18, 8204160037

--8204160050 "Evaluation of Pressurized Shock Effects Due to Small Break LOCA w/Loss of Feedwater for Waterford Reactor Vessel"
* Combustion Engineering, Inc 82/03/18 11pp 12718 343. 24X
Fiche 50-000, 82/03/18, 8204160037.

8204090033 Forwards Instrumentation & Control Sys Branch technical position re shutdown capability from outside control room
MIRAGLIA, F J Licensing Branch 3 82/03/19 MAURIN, L V Louisiana
Power & Light Co 4pp. 12632 301 24X Fiche 50-382, 82/03/19, 8204090033

--8204090037 Requests Instrumentation & Control Sys Branch technical position re shutdown capability from outside control room be forwarded to applicant
SPEIS, T.P. Assistant Director for Reactor Safety. 82/02/23
TEDESCO, R L Assistant Director for Licensing. 1p 12632:305
24X Fiche. 50-382, 82/03/19, 8204090033

8204020184 Discusses control room design review/audit to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies suggested format encl
MIRAGLIA, F J Licensing Branch 3. 82/03/26. MAURIN, L V. Louisiana
Power & Light Co. 8pp. 12513 025 24X Fiche 50-382, 82/03/26, 8204020184

8204260462 Requests addl info re rapid depressurization & decay heat removal & schedule for response to encl questions to C-E
W/O encl
TEDESCO, R L Assistant Director for Licensing 82/03/27
MAURIN, L V. Louisiana Power & Light Co 2pp. 12861:359 24X
Fiche 50-382, 82/03/27, 8204260462

8204030082 Discusses responses to NRC Questions 10.14 & 10.33 re analysis of effects of dropping any load handled by containment polar crane. Proposed commitments to heavy loads listed. PSAR will be changed to reflect revision.
MAURIN, L V Louisiana Power & Light Co. 82/03/30 TEDESCO, R L.
Assistant Director for Licensing. 2pp 12513:318. 24X
Fiche. 50-382, 82/03/30, 8204030082.

8204210072 Recommends ACRS 820405 ltr be forwarded to licensing boards for San Onofre Units 2 & 3 & Waterford Unit 3
TEDESCO, R L Assistant Director for Licensing. 82/04/08.
EISENHUT, D O. Division of Licensing. 1p. 12811:356 24X
Fiche 50-000, 82/04/08, 8204210072.

--8204210112 Board Notification 82-38: forwarding ACRS 820405 ltr re reliability of shutdown heat removal sys on Sys 80 design.
TEDESCO, R L Assistant Director for Licensing. 82/04/13.
Atomic Safety and Licensing Board Panel. 1p. 12811:357. 24X
Fiche. 50-000, 82/04/08, 8204210072.

8204190135 Answer supporting applicant 820326 motion for reconsideration of ASLB 820318 memorandum & order raising sua sponte issue Feed & bleed capability not necessary as backup sys to emergency feedwater sys W/Certificate of Svc
TURK, S E Hearing Branch 2 82/04/12 7pp 12724 344 24X
Fiche 50-382, 82/04/12, 8204190136

--8204190147 "Offsite Power Loss Experience"
CLARK, F H Oak Ridge National Laboratory 81/08/24 NRC - No
Detailed Affiliation Given 21pp 12725 024 24X
Fiche 50-382, 82/04/12, 8204190136

8204270146 Notification of 820422 meeting w/Util & Ebasco in Bethesda, MD to discuss requirements for facility seismic qualification audit
BLACK, S. Licensing Branch 3 82/04/13 MIRAGLIA, F Licensing
Branch 3 3pp 12874 170 24X Fiche 50-382, 82/04/13, 8204270146

8204220221 Confirms 820510-13 visit to control room Areas to be covered listed Two wks before visit, Util should provide NRC w/listed info
TEDESCO, R L Assistant Director for Licensing 82/04/14
MAURIN, L V Louisiana Power & Light Co 3pp 12821 242 24X
Fiche 50-382, 82/04/14, 8204220221

8204160135 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/O encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A.
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche. 50-000, 82/04/15, 8204160135

8204210238 Advises that response schedule per 820327 request for info re rapid depressurization decay heat removal capability will be provided by 820430
MAURIN, L V Louisiana Power & Light Co 82/04/15 TEDESCO, R L
Assistant Director for Licensing 1p 12803 003 24X
Fiche 50-382, 82/04/15, 8204210238

8204230085 Forwards comments to be addressed in facility operating procedure & training program. Response to be provided by 820330
MIRAGLIA, F J Licensing Branch 3 82/04/16 MAURIN, L V Louisiana
Power & Light Co 22pp. 12834 288 24X Fiche 50-382, 82/04/16, 8204230085

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York THOMAS, J E San Diego Gas &
Electric Co. DIETCH, R Southern California Edison Co 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204230381 Responds to NRC 820416 ltr re emergency treatment to rectify minor damage to Site 16 EBR 52, Port Hudson Battlefield, LA.
nati historic landmark Agrees w/archaeologist recommendations for installing fabric mesh & resealing
HALL, L B Advisory Council on Historic Preservation 82/04/20
TEDESCO, R L Assistant Director for Licensing 1p 12817 108 24X
Fiche 50-382, 82/04/20, 8204230381

E NRC Safety Evaluation Report (SER), supp & correspondence

8204160633 Discusses results of analysis performed to determine consequences of worst case fuel handling bldg release not detected by Class 1E area monitors. In response to Effluent Treatment Sys Branch comments on SER Pp 11-21
MAURIN, L V Louisiana Power & Light Co 82/04/13. TEDESCO, R L
Assistant Director for Licensing. 4pp 12699 296 24X
Fiche: 50-382, 82/04/13, 8204160633

F Security, medical, emergency & fire protection plans

8204070029 Forwards evaluation of util 811218 ltr re suitability of post-accident chemical analysis procedures Addl work required to demonstrate suitability of analysis for boron chloride pH, oxygen & hydrogen.
JOHNSON, W V Assistant Director for Materials & Qualifications
Engineering. 82/03/19. TEDESCO, R L Assistant Director for
Licensing. 7pp. 12855:223. 24X Fiche: 50-382, 82/03/16, 8204260309.

8204020301 Discusses resolution of Hydrological & Geotechnical Engineering Branch concerns re availability of installed sump pumps in dry cooling towers during intense precipitation events. Portable pump will be provided
MAURIN, L V Louisiana Power & Light Co. 82/03/30. TEDESCO, R L
Assistant Director for Licensing 2pp 12501:010. 24X
Fiche: 50-382, 82/03/30, 8204020301

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820405007B Forwards addl info requested by Auxillary Sys & Instrumentation Sys Branches to complete fire protection reviews Remaining issue re loss of non-Class 1E buses will be included in emergency procedures
MAURIN, L V Louisiana Power & Light Co 82/03/30 TEDESCO, R L Assistant Director for Licensing 5pp 12515 249 24X Fiche 50-382, 82/03/30, 820405007B

8204210210 Forwards interim findings re state & local plans for offsite radiological emergency preparedness for Facility Evaluation concludes that there are no serious deficiencies in plan or capability of state to implement plan
KRIMM, R W Federal Emergency Management Agency 82/03/31 CRINEB, B Division of Emergency Preparedness, 41pp 12803 092 24X Fiche 50-382, 82/03/31, 8204210210

8204090152 Requests copies of licensee/applicant requests for extension or exemption to implementation of 10CFR73.21. Only Haddam Neck & Millstone have submitted fees & fee forms
TRENPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X Fiche 50-000, 82/04/05, 8204090152

8204260509 Forwards evaluation of Fermi post-accident chemistry procedures as guidance for preparation of supporting data on applicability of procedures in accident environ Procedure is requirement of TMI Action Item II 8.3
MIRAGLIA, F J Licensing Branch 3 82/04/16, MAURIN, L V Louisiana Power & Light Co 2pp 12855 221 24X Fiche 50-382, 82/04/16, 8204260509

--8204260514 "Evaluation of OE & SEC Chemical Procedures for Post-Accident Analysis of Reactor Coolant Samples,"
* Idaho National Engineering Laboratory 81/11/30 52pp 12855 230 24X Fiche 50-382, 82/04/16, 8204260509

--8204260518 Forwards list of procedures & basis used to determine whether or not radiological effects are anticipated re post-accident analysis of reactor coolant samples
NOTES, B O Idaho National Engineering Laboratory 82/02/16 MCCRAKEN, C E NRC - No Detailed Affiliation Given 3pp 12855 285 24X Fiche 50-382, 82/04/16, 8204260509

8204290612 Releases public version of licensee responses to NRC request for addl info re emergency plan compliance w/MUREQ-0654
FELTON, J M Division of Rules and Records 82/04/20 Document Management Branch 1p 12898 141 24X Fiche 50-382, 82/04/20, 8204290612

--8204290617 Forwards public version of responses to NRC 820326 request for addl info re emergency plan compliance w/requirements of MUREQ-0654
MAURIN, L V Louisiana Power & Light Co 82/04/07 TEDESCO, R L Assistant Director for Licensing 3pp 12898 142 24X Fiche 50-382, 82/04/20, 8204290612

G Adjudicatory correspondence

8204010375 Notices of appearance in proceeding Certificate of Bvc encl.
CHURCHILL, B W, RIDGWAY, D A. Louisiana Power & Light Co
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/03/26 4pp. 12476 119 24X Fiche 50-382, 82/03/26, 8204010375.

8204120196 Notices of appearance in proceeding Certificate of Bvc encl.
FONTANA, L, JONES, L L Joint Intervenor-Waterford FONTANA, L Fontana, L 82/03/26, 4pp, 12636 197, 24X Fiche 50-382, 82/03/26, 8204120196

8204230385 Responds to ASLB 820401 request for ACRB info re emergency feedwater sua sponte issue. ACRB conclusion is consistent w/ applicant position that issue be resolved generically. Issue is not serious safety matter. Related correspondence
CHURCHILL, B W Lowenstein, Neuman, Reis, Axelrad & Toll
CHURCHILL, B W Louisiana Power & Light Co, 82/04/08, WOLFE, B J., FOREMAN, H., JORDAN, W H Atomic Safety and Licensing Board Panel 3pp 12816 282 24X Fiche 50-382, 82/04/08, 8204230385

8204190136 Answer supporting applicant 820326 motion for reconsideration of ASLB 820318 memorandum & order raising sua sponte issue. Feed & bleed capability not necessary as backup sys to emergency feedwater sys. w/Certificate of Bvc
TURK, B E Hearing Branch 2, 82/04/12, 7pp, 12724:344 24X Fiche 50-382, 82/04/12, 8204190136,

--8204190139 Affidavit of R Lobel; B Sharon & AC Thadani re feed & bleed & emergency feedwater sys reliability. Unnecessary to provide feed & bleed backup to emergency feedwater sys to protect public health & safety. Prof qualifications encl.
LOBEL, R Auxillary Systems Branch, SHERON, B. Reactor Systems Branch, THADANI, A. C. Reliability & Risk Assessment Branch 82/04/09 15pp. 12724:351. 24X Fiche: 50-382, 82/04/12, 8204190136.

--8204190143 Forwards assessment of feed & bleed issue for CE applicants, per request immediate action not needed.
HANAUER, S H. Office of Nuclear Reactor Regulation, Director 82/04/02. MATTSON, R. Division of Systems Integration (post 811003) 19pp, 12725 004, 24X Fiche: 50-382, 82/04/12, 8204190136

--8204190145 Forwards "Offsite Power Loss Experience " Certificate of Bvc encl.
ANDERSON, J L Oak Ridge National Laboratory FIN B-0744 81/08/24 BARANOWSKY, P W Office of Nuclear Regulatory Research, Director 1p 12725 023 24X Fiche 50-382, 82/04/12, 8204190136

--8204190147 "Offsite Power Loss Experience "
CLARK, F H Oak Ridge National Laboratory 81/08/24 NRC - No Detailed Affiliation Given 21pp. 12725 024 24X Fiche: 50-382, 82/04/12, 8204190136

8204160039 Forwards amended Certificate of Bvc to reflect express mail svc of NRC 820412 answer in support of applicant motion for reconsideration of ASLB 820318 memorandum & order raising sua sponte issue
TURK, B E Hearing Branch 1 82/04/13 WOLFE, B J., JORDAN, W H, FOREMAN, H Atomic Safety and Licensing Board Panel 2pp 12698 202 24X Fiche. 50-382, 82/04/13, 8204160039

8204190050 Petition to participate as interested state, Specific aspects of subj matter listed Certificate of Bvc encl
GUSTE, W J, WATKINS, L B. Louisiana, State of 82/04/15 Atomic Safety and Licensing Board Panel 5pp 12724 292 24X Fiche. 50-382, 82/04/15, 8204190050

8204190056 Notices of appearance in proceeding Certificate of Bvc encl
GUSTE, W J, WATKINS, L B Louisiana, State of. 82/04/15 4pp 12725 338 24X Fiche: 50-382, 82/04/15, 8204190056

8204190160 Request that hearing be held in New Orleans & Baton Rouge; LA Certificate of Bvc encl.
GUSTE, W J, WATKINS, L B Louisiana, State of 82/04/15 NRC - No Detailed Affiliation Given. 3pp. 12723 330. 24X Fiche 50-382, 82/04/15, 8204190160

8204210472 Order denying State of LA petition to participate as interested state & for hearing of issue raised sua sponte on 820318 Sua sponte issue withdrawn
WOLFE, B J Atomic Safety and Licensing Board Panel 82/04/20 Louisiana, State of. 2pp 12802 175 24X Fiche: 50-382, 82/04/20, 8204210472

8204260083 Order correcting ASLB 820420 order denying State of LA petition for leave to participate.
WOLFE, B J Atomic Safety and Licensing Board Panel 82/04/21. 1p 12840 135. 24X Fiche 50-382, 82/04/21, 8204260083

8204280019 Advises of agreements reached among parties re schedule for 2-ur hearing session beginning 820503
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Louisiana Power & Light Co 82/04/23 WOLFE, B J., FOREMAN, H, JORDAN, W H Atomic Safety and Licensing Board Panel. 3pp 12870:213 24X Fiche. 50-382, 82/04/23, 8204280019.

H General correspondence

8204230501 Opposes nuclear power plants & NRC scheduling hearings only during business hours
CLEMENT, L S Affiliation Unknown. 82/03/19 WOLFE, B Atomic Safety and Licensing Board Panel 4pp 12817:149. 24X Fiche 50-382, 82/03/19, 8204230501.

I Advisory Committee on Reactor Safeguards reports & correspondence

8204010037 Forwards ACRB 820309 ltr re review of util application for OL w/o encl
MIRAGLIA, F J Licensing Branch 3. 82/03/13. MAURIN, L V Louisiana Power & Light Co. 2pp 12490, 399. 24X Fiche: 50-382, 82/03/13, 8204010037.

G Inspection reports, IE Bulletins & correspondence

8204130340 Forwards IE Insp Rept 50-382/82-03 on B11214-820215 & notice of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/03/18 MAURIN, L V. Louisiana Power & Light Co. 2pp. 12658 035 24X Fiche. 50-382, 82/03/18, 8204130340

--8204130344 Notice of violation from insp on B11214-820215.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs. 82/03/18. 2pp. 12658:037. 24X Fiche: 50-382, 82/03/18, 8204130340

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- 8204130353 IE Insp Rept 50-382/82-03 on 811216-820215 Noncompliance noted preoperational test procedure did not ref or list prerequisite Containment Spray Flush Procedures SPL-59-001 & 6FL-59-002 of Prerequisite Testing Procedure SFC-59-0016 CONSTABLE, O L, CUMMINS, J E, CROSSMAN, W A Division of Resident, Reactor Project & Engineering Programs 82/03/11 7pp 12658 039 24X Fiche 50-382, 82/03/18, 8204130340
- 8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No specific actions required COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347
- 8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem " No response required COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12627 068 24X Fiche 50-000, 82/03/31, 8204090351
- 8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants " No written response requested COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12685 039 24X Fiche 50-000, 82/03/31, 8204150458
- 8204260181 Forwards IE Insp Rept 50-382/82-01 on 820104-07 No noncompliance noted MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/04/02 MAURIN, L V Louisiana Power & Light Co 2pp 12837 256 24X Fiche 50-382, 82/04/02, 8204260181
- 8204260186 IE Insp Rept 50-382/82-01 on 820104-07 No noncompliance noted Major areas inspected consist activities, including previously identified insp findings TOMLINSON, D P, CROSSMAN, W A, HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/03/29 3pp 12837 259 24X Fiche 50-382, 82/04/02, 8204260181
- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204200275 Ack receipt of 820305 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/81-30 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/04/15 MAURIN, L V Arkansas Power & Light Co 2pp 12737 109 24X Fiche 50-382, 82/04/15, 8204200275
- 8204200281 Responds to NRC 820201 ltr re violations noted in IE Insp Rept 50-382/81-30 Corrective actions component cooling water pipe 3CC4-56A2-1 & corresponding pipe ends properly sealed MCLENDON, O D Louisiana Power & Light Co 82/03/05 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 3pp 12737 111 24X Fiche 50-382, 82/04/15, 8204200275
- 8204300466 Responds to NRC 820318 ltr re violations noted in IE Insp Rept 50-382/82-03 Corrective actions SPO-001 revised to incorporate comments & changes required by startup engineer review MCLENDON, O D Louisiana Power & Light Co 82/04/20 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 7pp 12885 043 24X Fiche 50-382, 82/04/20, 8204300466
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143
- R Periodic operating reports & related correspondence
- 8204270410 Submits eighth monthly status rept re recruiting & upgrading of total corporate capability Info current as of 820415 MAURIN, L V Louisiana Power & Light Co 82/04/15 BLACK, S Division of Licensing 3pp 12848 169 24X Fiche 50-382, 82/04/15, 8204270410
- G Reportable occurrences, LERs & related correspondence
- 8204050064 Interim rept of Significant Const Deficiency 4B re flange matls that do not meet ASME code for use at high temps, initially reported 820224 Flange matl to be replaced Final rept by 820326 MCLENDON, O D Louisiana Power & Light Co 82/03/26 COLLINS, J T Region 4, Office of Director, 3pp 12515 238 24X Fiche 50-382, 82/03/26, 8204050064
- 8204130065 Final deficiency rept re short circuit bracing in OE vertical lift metal clad switchgear equipment Field mode submitted for units requiring high withstand capability, including addl supports in main bus arrangements MCLENDON, O D Louisiana Power & Light Co 82/03/31 COLLINS, J T Region 4, Office of Director 7pp 12655 276 24X Fiche 50-382, 82/03/31, 8204130065
- 8204130113 Interim status rept of Significant Const Deficiency 37 re temp detector (RTD) failure, originally reported on 811120 Design change notice to implement corrective action issued by NY Instrument & Controls Corrections completed by 820528 MCLENDON, O D Louisiana Power & Light Co 82/04/01 COLLINS, J T Region 4, Office of Director 4pp 12655 137 24X Fiche 50-382, 82/04/01, 8204130113
- 8204130146 Third interim deficiency rept of Significant Const Deficiency 25 re defective OE circuit breakers (AKR-30 & AKR-50) originally reported 811203 Reinstallation & testing to be completed by 820430 Final rept by 820714 MCLENDON, O D Louisiana Power & Light Co 82/04/01 COLLINS, J T Region 4, Office of Director 3pp 12657 182 24X Fiche 50-382, 82/04/01, 8204130146
- 8204130359 Advises that submittal of final rept re stress analysis for welded pipe support attachments was not performed prior to fabrication Rept scheduled for submittal by 821015 MCLENDON, O D Louisiana Power & Light Co 82/04/02 COLLINS, J T Region 2, Office of Director 1p 12657 243 24X Fiche 50-382, 82/04/02, 8204130359
- 8204130374 Advises that submittal of final rept re incorrect friction factor used in design of pipe support hangers is now scheduled for 821015 MCLENDON, O D Louisiana Power & Light Co 82/04/02 COLLINS, J T Region 4, Office of Director, 1p 12658 136 24X Fiche 50-382, 82/04/02, 8204130374
- 8204120442 Interim rept re deficient tube steel lamination Addl time necessary for Ebasco Svcs, Inc to complete evaluation Next rept expected by 820503 MCLENDON, O D Louisiana Power & Light Co 82/04/05 COLLINS, J T Region 4, Office of Director, 1p 12639 190 24X Fiche 50-382, 82/04/05, 8204120442
- 8204150284 Interim Deficiency Rept 49 re Time-Trol, Inc. heat trace panel malfunctions Raychem Corp requested to provide dispositions however, no firm assessment has been developed Next interim rept expected by 820430 Also reportable per Part 21 MCLENDON, O D Louisiana Power & Light Co 82/04/08 COLLINS, J T Region 4, Office of Director 3pp 12682 074 24X Fiche 50-382, 82/04/08, 8204150284
- 8204300334 Interim Rept of Significant Const Deficiency 50 re possible malfunction in Agastat E-7000 series time delay relays Ebasco Design Engineering conducting investigation Final rept will be submitted by 820715 Also reported per Part 21 MCLENDON, O D, MILHISER, R J, WILLIS, J L Louisiana Power & Light Co 82/04/12 COLLINS, J T Region 4, Office of Director 5pp 12888 025 24X Fiche 50-382, 82/04/12, 8204300334
- 8204230215 Final Significant Const Deficiency Rept 39 re fire damage in reactor containment bldg to main steam line & safety-related cables Ebasco Engineering investigated, dispositioned & evaluated all electrical components & completed repair work MCLENDON, O D Louisiana Power & Light Co 82/04/16 COLLINS, J T Region 4, Office of Director 3pp 12818 125 24X Fiche 50-382, 82/04/16, 8204230215
- 8204270377 Final deficiency rept re undersized 2-inch & below schedule 160 socket welds, Total of 2,645 welds reinspected & 1,234 welds required addl weld metal MCLENDON, O D Louisiana Power & Light Co 82/04/19 COLLINS, J T Region 4, Office of Director, 3pp 12852 043 24X Fiche 50-382, 82/04/19, 8204270377
- 8204270247 Final deficiency rept re B-line fitting defects initially reported 820302 Evaluation of reportability of subj deficiency indicates item not reportable under 10CFR50.55a Results of review on file at site MCLENDON, O D Louisiana Power & Light Co, 82/04/20, COLLINS, J T Region 4, Office of Director, 1p 12833:176 24X Fiche 50-382, 82/04/20, 8204270247
- 8204300322 Final deficiency rept re expansion anchor spacing Deficiency determined not reportable per 10CFR50.55(a). Results of review on file MCLENDON, O D Louisiana Power & Light Co, 82/04/23, COLLINS, J T Region 4, Office of Director 1p 12888:307 24X Fiche 50-382, 82/04/23, 8204300322

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r Hearing transcripts on non-antitrust matters

8204070526 Transcript of 820329 hearing in New Orleans, LA Pp 1, 100-1, 273
* Atomic Safety and Licensing Board Panel 82/03/29 200pp
12378 023 24X Fiche 50-382, 82/03/29, 8204070526

8204070413 Transcript of 820330 hearing in New Orleans, LA Pp 1, 294-1, 330
* Testimony of ID Gross encl
* Commissioners 82/03/30 260pp 12366 321, 24X
Fiche 50-382, 82/03/30, 8204070413

8204070415 Transcript of 820331 hearing in New Orleans, LA Pp 1, 531-1, 609
* Commissioners 82/03/31 282pp 12566 022 24X
Fiche 50-382, 82/03/31, 8204070415

8204070416 Transcript of 820401 hearing in New Orleans, LA Pp 1, 810-2, 031
* Testimony of C Johnson encl
* Commissioners 82/04/01 245pp 12567 250 24X
Fiche 50-382, 82/04/01, 8204070416

8204070418 Transcript of 820402 hearing in New Orleans, LA Pp 2, 032-1, 121
* Commissioners 82/04/02 95pp 12568 123 24X
Fiche 50-382, 82/04/02, 8204070418

8204230463 Forwards B Grimes, DJ Perrotti, T Urbanik, JW Benton & AL Lookabaugh testimony re Contention 17/26
TUMK, S E Hearing Branch 2 82/04/20 WOLFE, S J, JORDAN, W H, FOREMAN, H Atomic Safety and Licensing Board Panel 1p 12816 297
24X Fiche 50-382, 82/04/20, 8204230463

--8204230469 Testimony of BK Grimes re means by which NRC & FEMA will verify capabilities called for in insite & offsite emergency plans implemented prior to full power OL Prof qualifications encl
GRIMES, B K Division of Emergency Preparedness 82/04/20 7pp 12816 298 24X Fiche 50-382, 82/04/20, 8204230463

--8204230476 Testimony of DJ Perrotti re emergency planning, Contention 17/26 Discusses notification of residents procedures, roads necessary for evacuation & guidance for commencing evacuation Prof qualifications encl
PERROTTI, D J EP Licensing Branch 82/04/20 19pp 12816 305 24X Fiche 50-382, 82/04/20, 8204230463

--8204230482 Testimony of T Urbanik re Contention 17/26(1) Discusses manner in which evacuation time estimates for plume exposure pathway emergency planning zone compare to NUREG-0659, App A, guidance w/prof qualifications
URBANIK, T NRC - No Detailed Affiliation Given URBANIK, T Battelle Memorial Institute, Pacific Northwest Laboratory 82/04/20 9pp 12816 324 24X Fiche 50-382, 82/04/20, 8204230463

--8204230486 Testimony of JW Benton & AL Lookabaugh re emergency planning, Contention 17/26 Discusses provisions for notifying residents of evacuation, roads to be used & evacuation warning sys Certificate of Svc encl
BENTON, J W, LOOKABAUGH, A L Federal Emergency Management Agency 82/04/20 20pp 12816 333 24X Fiche 50-382, 82/04/20, 8204230463

8204230495 Forwards RO Azzarello, A Tsaggaris, RJ Perry, KP Twine, JM Lucas, BP Maders, RW Myers & JJ Mauro testimony & QB Hutchison & JI Fabrikant rebuttal testimony
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge CHURCHILL, B W Louisiana Power & Light Co 82/04/20 WOLFE, S J, FOREMAN, H, JORDAN, W H Atomic Safety and Licensing Board Panel 3pp 12815 001 24X Fiche 50-382, 82/04/20, 8204230495

--8204230503 Testimony of RO Azzarello, A Tsaggaris & RJ Perry on radiological emergency response plans, Contention 17/26(1) (a) & (c) - f) Discusses provisions for notifying residents of evacuation procedures, w/prof qualifications.
AZZARELLO, R O, TSAAGGARIS, A, PERRY, R J Louisiana Power & Light Co 82/04/20 30pp 12815 004 24X Fiche 50-382, 82/04/20, 8204230495

--8204230510 Testimony of KP Twine re Contention 17/26 (1)(b) on radiological emergency response plan, Evacuation time estimate study realistically shows evacuation of plume emergency planning zone possible w/prof qualifications
TWINE, K P Louisiana Power & Light Co TWINE, K P Ebasco Services, Inc (subs. of Enserch Corp) 82/04/20 9pp 12815 034 24X Fiche 50-382, 82/04/20, 8204230495

--8204230513 Testimony of JM Lucas on radiological emergency response plan Areas of parish within emergency planning zone can be evacuated in event of serious radiological accident
LUCAS, J M Louisiana Power & Light Co, LUCAS, J M Affiliation Unknown 82/04/20 8pp 12815 043 24X Fiche 50-382, 82/04/20, 8204230495

--8204230516 Testimony of BP Maders re radiological emergency response plans Describes preparation & provisions of St John the Baptist Parish emergency plan
MADERE, B P Louisiana Power & Light Co MADERE, B P Affiliation Unknown 82/04/20 16pp 12815 050 24X Fiche 50-382, 82/04/20, 8204230495

--8204230519 Testimony of RW Myers on radiological emergency response plans Emergency plan meets evaluation criteria re evacuation of general public for 10-mile plume exposure pathway emergency planning zone
MYERS, R W Louisiana Power & Light Co MYERS, R W Louisiana, State of 82/04/20 11pp 12815 067 24X Fiche 50-382, 82/04/20, 8204230495

--8204230524 Testimony of JJ Mauro re use of potassium iodide as thyroid blocking agent, Contention 17/26(2) No current accepted public health practice exists which provides for potassium iodide use by general public Prof qualifications encl
MAURO, J J Louisiana Power & Light Co MAURO, J J Ebasco Services, Inc (subs. of Enserch Corp) 82/04/20 18pp 12815 078 24X Fiche 50-382, 82/04/20, 8204230495

--8204230529 Rebuttal testimony of QB Hutchison on Contention B/9 Comments on IDJ Gross paper presented at Symposium on Effects of Humans of Exposure to Low Levels of Ionizing Radiation, Prof qualifications encl
HUTCHINSON, Q B Louisiana Power & Light Co HUTCHINSON, Q B Harvard Univ 82/04/20 36pp 12815 089 24X Fiche 50-382, 82/04/20, 8204230495

--8204230533 Rebuttal testimony of JI Fabrikant on Contention B/9 Refutes IDJ Gross assessment of validity of biostatistical techniques & elimination of risk in BEIR III rept Prof qualifications & Certificate of Svc encl
FABRIKANT, J I Louisiana Power & Light Co FABRIKANT, J I California, Univ of, San Francisco 82/04/20 59pp 12815 126 24X Fiche 50-382, 82/04/20, 8204230495

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8204130118 Notification of 820316 meeting w/Licensing Review Group 1 in Bethesda, MD to discuss BNR STS
FAULKNER, H J Standardization & Special Projects Branch 82/03/15 MILLER, J R Standardization & Special Projects Branch 11pp 12660 050 24X Fiche 50-000, 82/03/15, 8204130118

8204200199 Forwards Amend 43 to application to OLs, containing Revision 29 to PSAR Revision corrects typographical errors & adds clarification & editorial changes
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 SCHWENGER, A Licensing Branch 2 App 12740 059 24X Fiche 50-387, 82/03/22, 8204200199

--8204200203 Amend 43 to application for OLs
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 1p 12740 063, 24X Fiche 50-387, 82/03/22, 8204200199

8204210038 Summary of 820311 meeting w/util re design of remote shutdown panel & info requested in NRC 820219 ltr
PERCH, R L Licensing Branch 2 82/03/25 Licensing Branch 2 10pp 12812 110, 24X Fiche 50-387, 82/03/25, 8204210038

8204210632 Summary of 820317 meeting w/util re analysis used by util to evaluate consequences of gas pipeline break & effect on facility
PERCH, R L Licensing Branch 2 82/03/25 Licensing Branch 2 8pp 12794 054 24X Fiche 50-387, 82/03/25, 8204210632

8204130491 Advises that natural gas pipeline in vicinity of facility needs to be relocated to distance where rupture will have no adverse effects upon plant, in response to util 820121 response to NRC 81122.3 request for addl info.
TEDESCO, R L Assistant Director for Licensing, 82/03/30 CURTIS, N W Pennsylvania Power & Light Co 3pp 12661 153 24X Fiche 50-387, 82/03/30, 8204130491

8204080375 Forwards "Design Assessment Rpt," Vol 2, Revision 6
CURTIS, N W Pennsylvania Power & Light Co 82/04/02 SCHWENGER, A, Licensing Branch 2 1p, 12609 124 24X Fiche 50-387, 82/04/02, 8204080375

--8204080385 "Design Assessment Rpt," Vol 2, Revision 6
* Pennsylvania Power & Light Co 82/04/30 500pp 12609 126, 24X Fiche 50-387, 82/04/30, 8204080375

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8204280495 Notification of 820412 meeting w/util in Bethesda, MD to discuss gas pipeline issue
 PERCHER, Licensing Branch 2. 82/04/02 SCHWENCER, A Licensing Branch 2 3pp 12878, 335 24X Fiche 50-387, 82/04/02, 8204280495

8204290479 Requests info re evaluation of hydrodynamic loads in control rod drive sys for facility Plan to reinforce components requested should load calculations exceed present design basis structural loads Response requested within 7 days
 SCHWENCER, A Licensing Branch 2 82/04/05 CURTIS, N W Pennsylvania Power & Light Co 3pp. 12895 093 24X Fiche 50-387, 82/04/05, 8204290479

8204090380 Forwards Revision 2 to "Susquehanna Steam Electric Station Environ Qualification Rept for Class IE Equipment (Phase III Submittal)." CURTIS, N W. Pennsylvania Power & Light Co. 82/04/06 SCHWENCER, A Licensing Branch 2. 1p 12625, 301 24X Fiche 50-387, 82/04/06, 8204090380

--8204090385 Revision 2 to "Susquehanna Steam Electric Station Environ Qualification Rept for Class IE Equipment (Phase III Submittal)." * Pennsylvania Power & Light Co 82/04/06 450pp 12625 303 24X Fiche 50-387, 82/04/06, 8204090385

8204270569 Board Notification 82-31 forwarding info re hydrodynamic loads in control rod drive sys due to fast scram actuation
 TEDESCO, R L Assistant Director for Licensing 82/04/06 Atomic Safety and Licensing Board Panel. 7pp. 12872 107 24X Fiche 50-000, 82/04/06, 8204270569.

8204290086 Board Notification 82-32 forwarding summary of 820317 meeting providing current status re natural gas pipeline issue
 TEDESCO, R L Assistant Director for Licensing. 82/04/06. OLEASON, J P, BRIGHT, O D, PURDOM, P J. Atomic Safety and Licensing Board Panel. 3pp. 12899 239 24X Fiche 50-387, 82/04/06, 8204290086

8204160614 Requests that exemption from provisions of 10CFR70.24 be incorporated in OLS. Util will continue to receive, possess, store, inspect & package unirradiated nuclear fuel for transport after receipt of OL.
 CURTIS, N W Pennsylvania Power & Light Co 82/04/13. SCHWENCER, A Licensing Branch 2. 1p. 12700, 059. 24X Fiche 50-387, 82/04/13, 8204160614

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/O encl NUREG. List of NRC recipients encl
 EISENHUT, D O Division of Licensing 82/04/15. Commonwealth Edison Co BERRY, G T Power Authority of the State of New York BAUER, E O Philadelphia Electric Co. 7pp 12787: 196 24X Fiche 50-000, 82/04/15, 8204160152

8204230432 Responds to NRC 820405 ltr re fast scram hydrodynamic loads on control rod drive sys Preliminary rept on Waterhammer load completed by Teledyne Engineering Svcs Complete response expected by 821231
 CURTIS, N W Pennsylvania Power & Light Co 82/04/19 SCHWENCER, A Licensing Branch 2 2pp 12816 270. 24X Fiche 50-387, 82/04/19, 8204230432.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl.
 EISENHUT, D O Division of Licensing 82/04/20. HAUSPURG, A Consolidated Edison Co. of New York 18pp 12862: 337. 24X Fiche 50-000, 82/04/20, 8204210295.

8204230409 Discusses 820408 meeting w/Containment Sys Branch re chugging load definition re selection of chug start times Formal documentation of acceleration response spectra & verification of wall chug sources provided by May 1982
 CURTIS, N W Pennsylvania Power & Light Co 82/04/20. SCHWENCER, A Licensing Branch 2. 10pp. 12817: 119 24X Fiche 50-387, 82/04/20, 8204230409.

8204260310 Summary of 820412 meeting w/util & Bechtel re proposed solution to gas pipeline issue.
 PERCHER, L Licensing Branch 2 82/04/20 Licensing Branch 2 12pp. 12861: 175. 24X Fiche 50-387, 82/04/20, 8204260310.

8204280490 Forwards Amend 45 to application for OLS, containing Revision J to security plan
 CURTIS, N W. Pennsylvania Power & Light Co. 82/04/23 SCHWENCER, A Licensing Branch 2. 1p. 12867, 231. 24X Fiche 50-387, 82/04/23, 8204280490

--8204280510 Amend 45 to application for OLS, containing Revision J to security plan Revision withheld (ref 10CFR2 790)
 CURTIS, N W Pennsylvania Power & Light Co 82/04/23 1p 12867 232 24X Fiche 50-387, 82/04/23, 8204280490

8204300460 Forwards clarification of Revision 2 of environ qualification rept per 820420 telcon
 CURTIS, N W Pennsylvania Power & Light Co 82/04/27 SCHWENCER, A Licensing Branch 2 194pp 12885 279 24X Fiche 50-387, 82/04/27, 8204300460

E NRC Safety Evaluation Report (SER), supp's & correspondence

8204270267 Forwards update to B10519 & 0616 responses to FEAR Questions 121 14, 121 15 & 121 16, per SER Issue 19 Revision includes current info from preservice exam
 CURTIS, N W Pennsylvania Power & Light Co 82/04/23 SCHWENCER, A Licensing Branch 2 10pp 12893 097 24X Fiche 50-387, 82/04/23, 8204270267

F Security, medical, emergency & fire protection plans

8204060033 Forwards initial submittal to FEMA of facility emergency exercise objective for 820318 exercise NRC, FEMA & PEHA will be notified of tentative schedule for meeting to discuss Mar exercise
 WKE, C R Pennsylvania Power & Light Co 82/01/26 HAYNES, R C Region 1, Philadelphia, Office of the Director (81/03/01) 26pp 12953 252 24X Fiche 50-387, 82/01/26, 8204060033

8204260022 Summary of 820311 meeting w/util in Bethesda, MD re fire protection List of attendees encl
 PERCHER, L Licensing Branch 2 82/03/23 Licensing Branch 2 4pp 12843 357 24X Fiche 50-387, 82/03/23, 8204260022

8204120163 Releases public version of pages to Revision D to EP-IP-012
 FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12654 181 24X Fiche 50-387, 82/03/29, 8204120163

--8204120166 Forwards public version of Pages 12-17 of Revision D to EP-IP-012 Receipt form encl
 * Pennsylvania Power & Light Co 82/03/16 DENTON, H R NRC - No Detailed Affiliation Given 1p 12654 182 24X Fiche 50-387, 82/03/29, 8204120163

--8204120171 Public version of Pages 12-17 of Revision D to EP-IP-012
 * Pennsylvania Power & Light Co 82/03/16 6pp 12654 182 24X Fiche 50-387, 82/03/29, 8204120163

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21
 Only Haddam Neck & Millstone have submitted fees & fee forms
 TREMPER, L License Fee Management Branch. 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X Fiche 50-000, 82/04/05, 8204090152

8204270407 Forwards IE Insp Rept 50-387/82-06 on 820317-19 No noncompliance noted
 SMITH, O H Division of Emergency Preparedness & Operational Support 82/04/12 CURTIS, N W Pennsylvania Power & Light Co 2pp 12848 183 24X Fiche 50-387, 82/04/12, 8204270407

--8204270412 IE Insp Rept 50-387/82-06 on 820317-19 No noncompliance noted Major areas inspected, emergency preparedness insp & observation of licensee preoperational emergency exercise
 WOJNAB, E J, CROCKER, H W Division of Emergency Preparedness & Operational Support. 82/04/08 5pp 12848 183 24X Fiche 50-387, 82/04/12, 8204270407

8204280490 Forwards Amend 45 to application for OLS, containing Revision J to security plan
 CURTIS, N W Pennsylvania Power & Light Co. 82/04/23 SCHWENCER, A Licensing Branch 2. 1p 12867 231 24X Fiche 50-387, 82/04/23, 8204280490

--8204280510 Amend 45 to application for OLS, containing Revision J to security plan Revision withheld (ref 10CFR2 790)
 CURTIS, N W Pennsylvania Power & Light Co 82/04/23 1p 12867, 232 24X Fiche 50-387, 82/04/23, 8204280490.

O. Adjudicatory correspondence

8204120192 Proposed findings of fact & conclusions of law based on important new info & recommendations to NRC Commissioners & Congress Certificate of Svc encl
 HALLIGAN, T Citizens Against Nuclear Dangers 82/04/02. 10pp 12636 187 24X Fiche 50-387, 82/04/02, 8204120192

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820416008 Answer opposing Citizens Against Nuclear Dangers 820326 motion re Berwick emergency plan intervenor mischaracterizes NRC regulations & testimony of applicants, FEMA & PA emergency agency Certificate of Svc encl
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/04/12 Atomic Safety and Licensing Board Panel 7pp 12697 083 24X Fiche 50-387, 82/04/12, 820416008

8204160021 Notice of ASLB constitution TS Moore, chairman, JH Buck & SF Ellipin, members
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/13, 1p 12698 210 24X Fiche 50-387, 82/04/13, 8204160021

8204160010 Answer opposing Citizens Against Nuclear Dangers 820326 motion for various orders intervenor failure to support conclusory allegations dictates denial of motion Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3 82/04/15 Atomic Safety and Licensing Board Panel 4pp 12697 079 24X Fiche 50-387, 82/04/15, 8204160010

8204190072 Advises that ASLB authorized issuance of DL subj to three conditions listed in 820412 initial decision Two conditions imposed over licenses & NRC objections
CUNNINGHAM, O H Office of the Executive Legal Director 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12726 072 24X Fiche 50-387, 82/04/15, 8204190072

8204210458 Response opposing Citizens Against Nuclear Dangers 820402 proposed findings of fact & conclusions of law Requirements for reopening record not met No showing that allegations raise significant safety issues Certificate of Svc encl
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/04/15 5pp 12802 098 24X Fiche 50-387, 82/04/15, 8204210458

8204280111 Exceptions to ASLB initial decision Certificate of Svc encl
HALLIOAN, T J Citizens Against Nuclear Dangers 82/04/21 2pp 12870 273 24X Fiche 50-387, 82/04/21, 8204280111

K Utility Final Safety Analysis Report (FSAR) & amends

8204200199 Forwards Amend 43 to application to OLs, containing Revision 29 to FSAR Revision corrects typographical errors & adds clarification & editorial changes
CURTIS, N W Pennsylvania Power & Light Co 82/03/22, 6CHWENCER, A Licensing Branch 2 4pp, 12740 039 24X Fiche 50-387, 82/03/22, 8204200199

--8204200203 Amend 43 to application for OLs
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 1p 12740 063 24X Fiche 50-387, 82/03/22, 8204200199

--8204200205 Revision 29 to FSAR
CURTIS, N W Pennsylvania Power & Light Co 82/03/31 400pp 12740 065 24X Fiche 50-387, 82/03/22, 8204200199

G Inspection reports, IE Bulletins & correspondence

82042020512 Forwards IE Insp Rept 50-387/82-04 on 820127-0301 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/13 CURTIS, N W Pennsylvania Power & Light Co 2pp 12500 343 24X Fiche 50-387, 82/03/13, 82042020512

--82042020515 Notice of violation from insp on 820127-0301
STAROSTECKI, R Division of Project & Resident Programs 82/03/13, 3pp 12500 347 24X Fiche 50-387, 82/03/13, 82042020512

--82042020521 IE Insp Rept 50-387/82-04 on 820127-0301 Noncompliance noted, improper incorporation of test requirements in preoperational tests & inadequate control of environ condition for activities affecting quality
RHODAS, O O, MCCANN, J F, PULLANI, S V Division of Project & Resident Programs 82/03/03 19pp 12500 350 24X Fiche 50-387, 82/03/13, 82042020512

8204080479 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Add info re power distribution buses suppl 810213, 0601, 0828 & 1021 transmittals Response complete
CURTIS, N W Pennsylvania Power & Light Co 82/03/29 HAYNES, R Region 1, Office of Director, 2pp 12999 211 24X Fiche 50-387, 82/03/29, 8204080479

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York 3pp 12682 248 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required.
HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co of New York MARTIN, T J Public Service Electric & Gas Co of New Jersey 6pp, 12683 234 24X Fiche 50-000, 82/03/31, 8204150462

8204210300 Forwards IE Safeguards Insp Rept 50-387/82-05 on 820216-19 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs, 82/04/01 CURTIS, N W Pennsylvania Power & Light Co 2pp 12801 091 24X Fiche 50-387, 82/04/01, 8204210300

--8204210306 IE Safeguards Insp Rept 50-387/82-05 on 820216-19 No noncompliance noted Major areas inspected physical security plan & implementation procedures & security organization mgt, personnel & response Details withheld (ref 10CFR73.21)
DUNLAP, J M, OODY, A T Division of Engineering & Technical Programs 82/04/01 1p 12801 093 24X Fiche 50-387, 82/04/01, 8204210300

8204080510 Forwards "PA Power & Light Co Susquehanna Unit 1 Preservice Exam Final Rept" & relief requests 1-10 w/revision to date, per 820323 telcon
RHODAS, O O Pennsylvania Power & Light Co 82/04/02 HUM, M NRC - No Detailed Affiliation Given 45pp 12608 071 24X Fiche 50-387, 82/04/02, 8204080510

--8204080514 "PA Power & Light Co Susquehanna Unit 1 Preservice Exam Final Rept"
RECZEK, E, MILLER, W F, FORSYTHE, F F General Electric Co 82/04/02 400pp 12608 137 24X Fiche 50-387, 82/04/02, 8204080510

8204150393 Submits revised response to IE Bulletin 80-17, Suppl 2, "Failure of 76 of 185 Control Rods to Fully Insert During Scram at BWR" Redundant valves have been installed & valve operators ordered, Affidavit encl
CURTIS, N W Pennsylvania Power & Light Co 82/04/07 HAYNES, R Region 1, Office of Director 3pp 12682 260 24X Fiche 50-387, 82/04/07, 8204150393

8204270236 Forwards IE Insp Rept 50-387/82-08 on 820308-0407 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs, 82/04/08 CURTIS, N W Pennsylvania Power & Light Co 2pp 12852 338 24X Fiche 50-387, 82/04/08, 8204270236

--8204270241 Notice of violation from insp on 820308-0407
STAROSTECKI, R Division of Project & Resident Programs 82/04/08 2pp 12852 340 24X Fiche 50-387, 82/04/08, 8204270236

--8204270230 IE Insp Rept 50-387/82-08 on 820308-0407, Noncompliance noted failure to follow preoperational test procedure & RCB sys test witnessing
RHODAS, O O, MCCANN, J F, MCCABE, E C Division of Project & Resident Programs 82/04/08 8pp 12852 342 24X Fiche 50-387, 82/04/08, 8204270236

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270407 Forwards IE Insp Rept 50-387/82-06 on 820317-19 No noncompliance noted.
SMITH, O M Division of Emergency Preparedness & Operational Support, 82/04/12 CURTIS, N W Pennsylvania Power & Light Co 2pp 12848 183 24X Fiche 50-387, 82/04/12, 8204270407

--8204270412 IE Insp Rept 50-387/82-06 on 820317-19 No noncompliance noted Major areas inspected emergency preparedness insp & observation of licensee preoperational emergency exercise
WONJAS, E J, CROCKER, H W Division of Emergency Preparedness & Operational Support, 82/04/08 5pp 12848 183 24X Fiche 50-387, 82/04/12, 8204270407

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21, 64pp, 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKETED ITEMS

R Periodic operating reports & related correspondence

8204300235 Forwards "Semiannual Cost Rpt for Jan-June 1981" GERUSKY, T H Pennsylvania, State of ARC-05-80-272 82/04/22
CDBS, L I Director's Office, Office of Inspection and Enforcement
17pp 12891 302 24X Fiche 50-387, 82/04/22, 8204300235

S Reportable occurrences, LERs & related correspondence

8204010491 Interim deficiency rept re Agastat E7000 series time-delay relays, initially reported 820217 Defective relays identified visually by diaphragm color Fifty-two relays returned to vendor for repair Also reportable per 10CFR21
CURTIS, N W Pennsylvania Power & Light Co 82/03/23 HAYNES, R C
Region I, Office of Director 4pp 12481 027 24X
Fiche 50-387, 82/03/23, 8204010491

8204050113 Final deficiency rept re throttling characteristics of RHR sys throttling valves, initially reported on 811112, Present valve discs will be replaced prior to fuel loading Also reportable per Part 21
CURTIS, N W Pennsylvania Power & Light Co 82/03/26 HAYNES, R C
Region I, Office of Director 6pp 12518 277 24X
Fiche 50-387, 82/03/26, 8204050113

8204210137 Part 21 rept re HMA relays w/contact leads not fully installed, initially reported 810708 No operating BWRs utilize sub J HMA relays All potential problems will be corrected before startup
SHERWOOD, O O General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement, 4pp
12804:001, 24X Fiche 50-000, 82/04/01, 8204210137.

8204140352 Final deficiency rept re Rosemount Models 1151 & 1152 pressure transmitters w/Type A or B electronics containing amplifier boards w/potentially defective Zener diodes, initially reported 820410 Transmitters replaced
CURTIS, N W Pennsylvania Power & Light Co 82/04/05 HAYNES, R C
Region I, Office of Director 5pp 12662 074 24X
Fiche 50-387, 82/04/05, 8204140352

8204140408 Final deficiency rept re separation of MacAdapt Series WPT connectors, initially reported 811207 All connectors identified by action item 2 & radiographed Nonacceptable connectors replaced Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co 82/04/05 HAYNES, R C
Region I, Office of Director 4pp 12670 273 24X
Fiche 50-387, 82/04/05, 8204140408

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2A Application/construction stage documents & correspondence

8204200199 Forwards Amend 43 to application to OLs, containing Revision 29 to FSAR Revision corrects typographical errors & adds clarification & editorial changes
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 SCHWENCER, A
Licensing Branch 2 4pp 12740:059 24X Fiche 50-387, 82/03/22, 8204200199

--8204200203 Amend 43 to application for OLs
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 1p
12740 063 24X Fiche 50-387, 82/03/22, 8204200199

8204210038 Summary of 820311 meeting w/util re design of remote shutdown panel & info requested in NRC 820219 ltr
PERCH, R L Licensing Branch 2, 82/03/25 Licensing Branch 2,
10pp 12812, 110, 24X Fiche: 50-387, 82/03/25, 8204210038,

8204210632 Summary of 820317 meeting w/util re analysis used by util to evaluate consequences of gas pipeline break & effect on facility
PERCH, R L Licensing Branch 2, 82/03/25, Licensing Branch 2,
8pp, 12794:084 24X Fiche: 50-387, 82/03/25, 8204210632

8204130481 Advises that natural gas pipeline in vicinity of facility needs to be relocated to distance where rupture will have no adverse effects upon plant, in response to util 820121 response to NRC 811222 request for addl info.
TEDESCO, R L Assistant Director for Licensing 82/03/30,
CURTIS, N W Pennsylvania Power & Light Co, 3pp, 12661, 153, 24X
Fiche: 50-387, 82/03/30, 8204130481.

8204080375 Forwards "Design Assessment Rpt," Vol 2, Revision 6, CURTIS, N W Pennsylvania Power & Light Co, 82/04/02, SCHWENCER, A
Licensing Branch 2, 1p, 12609:124, 24X Fiche: 50-387, 82/04/02, 8204080375

--8204080385 "Design Assessment Rpt," Vol 2, Revision 6, * Pennsylvania Power & Light Co 82/04/30 500pp 12609 126
24X Fiche 50-387, 82/04/02, 8204080375

8204280495 Notification of 820412 meeting w/util in Bethesda, MD to discuss gas pipeline issue
PERCH, R Licensing Branch 2 82/04/02 SCHWENCER, A Licensing
Branch 2 3pp, 12878 335 24X Fiche 50-387, 82/04/02, 8204280495

8204290479 Requests info re evaluation of hydrodynamic loads in control rod drive sys for facility Plan to reinforce components requested should load calculations exceed present design basis structural loads Response requested within 7 days
SCHWENCER, A Licensing Branch 2 82/04/05 CURTIS, N W
Pennsylvania Power & Light Co 3pp 12899, 093 24X
Fiche 50-387, 82/04/05, 8204290479

8204090380 Forwards Revision 2 to "Susquehanna Steam Electric Station Environ Qualification Rpt for Class 1E Equipment (Phase III Submittal)"
CURTIS, N W Pennsylvania Power & Light Co, 82/04/06 SCHWENCER, A
Licensing Branch 2 1p 12625 301 24X Fiche 50-387, 82/04/06, 8204090380

--8204090385 Revision 2 to "Susquehanna Steam Electric Station Environ Qualification Rpt for Class 1E Equipment (Phase III Submittal)"
* Pennsylvania Power & Light Co 82/04/06 450pp, 12625 303
24X Fiche 50-387, 82/04/06, 8204090380

8204270569 Board Notification 82-31 forwarding info re hydrodynamic loads in control rod drive sys due to fast scram actuation
TEDESCO, R L Assistant Director for Licensing 82/04/06 Atomic
Safety and Licensing Board Panel 9pp 12872 107, 24X
Fiche: 50-000, 82/04/06, 8204270569

8204290086 Board Notification 82-32 forwarding summary of 820317 meeting providing current status re natural gas pipeline issue
TEDESCO, R L Assistant Director for Licensing 82/04/06
OLEASON, J P., BRIGHT, O D., PURDOM, P J Atomic Safety and Licensing
Board Panel, 3pp, 12899 239 24X Fiche 50-387, 82/04/06, 8204290086

8204160614 Requests that exemption from provisions of 10CFR70.24 be incorporated in DLs Util will continue to receive, possess, store, inspect & package unirradiated nuclear fuel for transport after receipt of DL
CURTIS, N W Pennsylvania Power & Light Co 82/04/13 SCHWENCER, A
Licensing Branch 2, 1p 12700 059 24X Fiche: 50-387, 82/04/13, 8204160614

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Glnna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15, Commonwealth
Edison Co BERRY, O T Power Authority of the State of New York,
BAUER, E O Philadelphia Electric Co 7pp, 12787, 196 24X
Fiche: 50-000, 82/04/15, 8204160152

8204230432 Responds to NRC 820405 ltr re fast scram hydrodynamic loads on control rod drive sys Preliminary rept on waterhammer load completed by Teledyne Engineering Svcs Complete response expected by 821231
CURTIS, N W Pennsylvania Power & Light Co, 82/04/19 SCHWENCER, A
Licensing Branch 2 2pp 12816, 270 24X Fiche 50-387, 82/04/19, 8204230432.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing, 82/04/20 HAUSPURD, A
Consolidated Edison Co. of New York 18pp 12862:337, 24X
Fiche: 50-000, 82/04/20, 8204210295.

8204230409 Discusses 820408 meeting w/Containment Sys Branch re chugging load definition re selection of chug start times
Formal documentation of acceleration response spectra & verification of wall chug sources provided by May 1982.
CURTIS, N W Pennsylvania Power & Light Co, 82/04/20, SCHWENCER, A
Licensing Branch 2, 10pp 12817:119 24X Fiche: 50-387, 82/04/20, 8204230409.

8204260310 Summary of 820412 meeting w/util & Bechtel re proposed solution to gas pipeline issue,
PERCH, R L Licensing Branch 2, 82/04/20, Licensing Branch 2,
12pp 12861:173, 24X Fiche: 50-387, 82/04/20, 8204260310,

8204280490 Forwards Amend 45 to application for OLs, containing Revision J to security plan
CURTIS, N W Pennsylvania Power & Light Co, 82/04/23, SCHWENCER, A
Licensing Branch 2, 1p, 12867:231, 24X Fiche: 50-387, 82/04/23, 8204280490.

--B204280510 Amend 45 to application for DL, containing Revision J to security plan Revision withheld (ref 10CFR2 790)
CURTIS, N W Pennsylvania Power & Light Co 82/04/23 1p
12867 232 24X Fiche 50-387, 82/04/23, B204280490

B204300460 Forwards clarification of Revision 2 of environ qualification rept per B20420 telcon
CURTIS, N W Pennsylvania Power & Light Co 82/04/27 SCHWENCER, A
Licensing Branch 2 194pp 12889 279 24X Fiche 50-387, 82/04/27, B204300460

E NRC Safety Evaluation Report (SER), supp's & correspondence

B204270267 Forwards update to B10319 & 0616 responses to FSAR Questions 121 14, 121 15 & 121 16, per SER issue 19 Revision includes current info from preservice exam
CURTIS, N W Pennsylvania Power & Light Co 82/04/23 SCHWENCER, A
Licensing Branch 2 10pp 12853 097 24X Fiche 50-387, 82/04/23, B204270267

F Security, medical, emergency & fire protection plans

B204060033 Forwards initial submittal to FEHA of facility emergency exercise objective for B20318 exercise NRC, FEHA & PEMA will be notified of tentative schedule for meeting to discuss Mar exercise
HIRE, C R Pennsylvania Power & Light Co 82/01/26 HAYNES, R C
Region 1, Philadelphia, Office of the Director (B1/03/01) 26pp
12533 232 24X Fiche 50-387, 82/01/26, B204060033

B204260022 Summary of B20311 meeting w/util in Bethesda, MD re fire protection List of attendees encl
PERCH, R L Licensing Branch 2 82/03/23 Licensing Branch 2
4pp 12843 337 24X Fiche 50-387, 82/03/23, B204260022

B204120163 Releases public version of pages to Revision D to EP-IP-012
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12654 181 24X Fiche 50-387, 82/03/29, B204120163

--B204120166 Forwards public version of Pages 12-17 of Revision D to EP-IP-012 Receipt form encl
Pennsylvania Power & Light Co 82/03/16 DENTON, H R NRC - No
Detailed Affiliation Given 1p 12654 182 24X
Fiche 50-387, 82/03/29, B204120163

--B204120171 Public version of Pages 12-17 of Revision D to EP-IP-012
Pennsylvania Power & Light Co 82/03/16 6pp 12654 183 24X
Fiche 50-387, 82/03/29, B204120163

B204280490 Forwards Amend 45 to application for DLs, containing Revision J to security plan
CURTIS, N W Pennsylvania Power & Light Co 82/04/23 SCHWENCER, A
Licensing Branch 2 1p 12867 231, 24X Fiche 50-387, 82/04/23, B204280490

--B204280510 Amend 45 to application for DL, containing Revision J to security plan Revision withheld (ref 10CFR2 790)
CURTIS, N W Pennsylvania Power & Light Co 82/04/23 1p
12867 232 24X Fiche 50-387, 82/04/23, B204280490

G Adjudicatory correspondence

B204120192 Proposed findings of fact & conclusions of law based on important new info & recommendations to NRC Commissioners & Congress Certificate of Svc encl
HALLIGAN, T Citizens Against Nuclear Dangers 82/04/02 10pp
12636 187 24X Fiche 50-387, 82/04/02, B204120192

B204160008 Answer opposing Citizens Against Nuclear Dangers B20326 motion re Berwick emergency plan Intervenor mischaracterizes NRC regulations & testimony of applicants, FEHA & PA emergency agency Certificate of Svc encl
SILBERO, J E Pennsylvania Power & Light Co SILBERO, J E Allegheny Electric Cooperative, Inc SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/04/12 Atomic Safety and Licensing Board Panel
7pp 12697 083 24X Fiche 50-387, 82/04/12, B204160008

B204160021 Notice of ASLAP constitution TB Moore, chairman, JH Buck & SF Ellperin, members
SCHOENAKER, C J Atomic Safety and Licensing Appeal Panel. 82/04/13 1p 12698 210, 24X Fiche 50-387, 82/04/13, B204160021

B204160010 Answer opposing Citizens Against Nuclear Dangers B20326 motion for various orders Intervenor failure to support conclusory allegations dictates denial of motion Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3, 82/04/15, Atomic Safety and Licensing Board Panel, 4pp. 12697 079, 24X Fiche 50-387, 82/04/15, B204160010

B204190072 Advises that ASLAP authorized issuance of DL subj to three conditions listed in B20412 initial decision Two conditions imposed over licensee & NRC objections
CUNNINGHAM, G H Office of the Executive Legal Director 82/04/15
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp.
12726 072 24X Fiche 50-387, 82/04/15, B204190072

B204210468 Response opposing Citizens Against Nuclear Dangers B20402 proposed findings of fact & conclusions of law Requirements for reopening record not met No showing that allegations raise significant safety issues Certificate of Svc encl
SILBERO, J E Pennsylvania Power & Light Co SILBERO, J E Allegheny Electric Cooperative, Inc SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/04/15 5pp 12802 098 24X Fiche 50-387, 82/04/15, B204210468

B204280111 Exceptions to ASLAP initial decision Certificate of Svc encl
HALLIGAN, T J Citizens Against Nuclear Dangers 82/04/21 2pp
12870 275 24X Fiche 50-387, 82/04/21, B204280111

K Utility Final Safety Analysis Report (FSAR) & amends

B204200199 Forwards Amend 43 to application to DLs, containing Revision 29 to FSAR Revision corrects typographical errors & adds clarification & editorial changes
CURTIS, N W Pennsylvania Power & Light Co. 82/03/22 SCHWENCER, A
Licensing Branch 2 4pp 12740 059 24X Fiche 50-387, 82/03/22, B204200199

--B204200205 Revision 29 to FSAR.
CURTIS, N W Pennsylvania Power & Light Co 82/03/31 400pp
12740 065 24X Fiche 50-387, 82/03/22, B204200199.

Q inspection reports, IE Bulletins & correspondence

B204080479 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Addl info re power distribution buses supp's B10213, 0601, 0828 & 1021 transmittals Response complete.
CURTIS, N W Pennsylvania Power & Light Co 82/03/29 HAYNES, R
Region 1, Office of Director 2pp 12599 211 24X
Fiche 50-387, 82/03/29, B204080479

B204150365 Forwards IE Info Notices B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & B2-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director, 82/03/31 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12682 248 24X
Fiche 50-000, 82/03/31, B204150365.

B204150462 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required
HAYNES, R C Region 1, Office of Director, 82/03/31 O'TOOLE, J
Consolidated Edison Co of New York, 6pp 12683 234 24X
Fiche 50-000, 82/03/31, B204150462

B204080510 Forwards "PA Power & Light Co Susquehanna Unit 1 Preservice Exam Final Rept" & relief requests 1-10 w/revision to date, per B20323 telcon
RHODES, W J Pennsylvania Power & Light Co 82/04/02 HUM, M NRC
- No Detailed Affiliation Given 65pp 12608 071, 24X
Fiche 50-387, 82/04/02, B204080510

B204150393 Submits revised response to IE Bulletin B0-17, Suppl 2, "Failure of 76 of 185 Control Rods to Fully Insert During Scram at BNR" Redundant valves have been installed & valve operators ordered. Affidavit encl
CURTIS, N W Pennsylvania Power & Light Co 82/04/07 HAYNES, R
Region 1, Office of Director 3pp 12682 260 24X
Fiche 50-387, 82/04/07, B204150393

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp. 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21, 64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

R. Periodic operating reports & related correspondence

B204300235 Forwards "Biannual Cost Rept for Jan-June 1981" GERUSKY, T M Pennsylvania, State of. NRC-05-80-272. 82/04/22.
COBB, L I Director's Office, Office of Inspection and Enforcement. 17pp 12891 302 24X Fiche 50-000, 82/04/22, B204300235.

S Reportable occurrences, LERs & related correspondence

8204010491 Interim deficiency rept re Agastat E7000 series time-delay relays, initially reported 820217 Defective relays identified visually by diaphragm color Fifty-two relays returned to vendor for rework Also reportable per 10CFR21.
CURTIS, N W Pennsylvania Power & Light Co 82/03/23 HAYNES, R C
Region 1, Office of Director App 12481 027 24X
Fiche 50-387, 82/03/23, 8204010491

8204050113 Final deficiency rept re throttling characteristics of RHR sys throttling valves, initially reported on 81112 Present valve discs will be replaced prior to fuel loading Also reportable per Part 21
CURTIS, N W Pennsylvania Power & Light Co 82/03/26 HAYNES, R C
Region 1, Office of Director App 12518 277. 24X
Fiche 50-387, 82/03/26, 8204050113

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize sub; HMA relays All potential problems will be corrected before startup
SHERWOOD, O O General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement App 12804.001 24X Fiche 50-000, 82/04/01, 8204210137

8204140352 Final deficiency rept re Rosemount Models 1151 & 1152 pressure transmitters w/Type A or D electronics containing amplifier boards w/potentially defective Zener diodes, initially reported 820410 Transmitters replaced
CURTIS, N W Pennsylvania Power & Light Co 82/04/05 HAYNES, R C
Region 1, Office of Director App 12662 074 24X
Fiche 50-387, 82/04/05, 8204140352

8204140408 Final deficiency rept re separation of MacAdapt Series WPT connectors, initially reported 811207, All connectors identified by action item 2 & radiographed. Nonacceptable connectors replaced Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co 82/04/05 HAYNES, R C
Region 1, Office of Director App 12670, 273. 24X
Fiche 50-387, 82/04/05, 8204140408

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8204210750 Summary of 820301 meeting w/util in Bethesda, MD re applicability of Revision 3 of C-E STS to facility
NERSES, V Licensing Branch 3 82/03/15 Licensing Branch 3
App 12800 131. 24X Fiche 50-389, 82/03/15, 8204210750.

8204220550 Summary of 820309 meeting w/util in Bethesda, MD re installation of seismic & dynamic qualification equipment Util agreed to recheck incomplete items in order to update installation status
NERSES, V Licensing Branch 3. 82/03/18 Licensing Branch 3
App 12822 357 24X Fiche: 50-389, 82/03/18, 8204220550

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204080089 Submits addl info necessary to complete review of endangered or threatened species assessment, Updated assessment encl
W/o encl
MIRAGLIA, F J. Operating Reactors Branch 3. 82/03/24. EKBERG, D. R.
Florida, State of 2pp 12618 302 24X Fiche: 50-389, 82/03/24, 8204080089

8204080096 Submits addl info necessary to complete review of endangered or threatened species assessment, Updated assessment of third intake pipeline impact encl. W/o encl.
MIRAGLIA, F J. Licensing Branch 3. 82/03/24 HANKLA, D. J.
Interior, Dept of, Fish & Wildlife Service 2pp 12618 304. 24X
Fiche: 50-389, 82/03/24, 8204080096

8204050132 Comments on suppl to endangered or threatened species assessment for facility Remaining const & operation will have no effect on listed species under jurisdiction of agency Nest survey & relocation program requested.
HANKLA, D J. Interior, Dept of, Fish & Wildlife Service 82/03/31
MIRAGLIA, F J. Licensing Branch 3 1p. 12513 254. 24X
Fiche 50-389, 82/03/31, 8204050132.

8204060029 Forwards Revision 2 to "Environ Qualification Rept & Guidebook " Revision includes data in support of May 1982 NRC Equipment Qualification Branch site audit.
UHRIG, R E Florida Power & Light Co. 82/04/02. EISENHUT, D. O.
Division of Licensing. 2pp. 12560 273 24X Fiche: 50-389, 82/04/02, 8204060029.

--8204060034 "Environ Qualification Rept & Guidebook," Revision 2
* Ebasco Services, Inc (subs of Enserch Corp) 82/03/31
1,000pp 12560 276 24X Fiche 50-389, 82/04/02, 8204060029

8204090283 Concurs in NRC determination that remaining const activ & operation of unit will have no effect on listed species under jurisdiction of Fish & Wildlife Svc
HANKLA, D J Interior, Dept of, Fish & Wildlife Service 82/04/0
MIRAGLIA, F J Licensing Branch 3 2pp 12627 354 24X
Fiche 50-389, 82/04/03, 8204090283

8204240502 Summary of 820302 meeting w/util in Bethesda, MD re equipment qualification
NERSES, V Licensing Branch 4 82/04/06 Licensing Branch 4
6pp. 12895 104. 24X Fiche 50-389, 82/04/06, 8204240502

8204130077 Forwards processed marine seismic reflection lines Lines developed from data collected during Jul 1981 seismic reflection survey
UHRIG, R E Florida Power & Light Co 82/04/09 EISENHUT, D O
Division of Licensing 10pp 12655 244 24X Fiche 50-389, 82/04/09, 8204130077

8204130079 Forwards minutes of 820309 meeting between NRC, util & Ebasco re util seismic qualification review team & pump & valve operability programs
UHRIG, R E Florida Power & Light Co 82/04/09 EISENHUT, D O
Division of Licensing 3pp 12655 239 24X Fiche 50-389, 82/04/09, 8204130079

8204130155 Forwards proposed revision to FSAR Section 3 9 3 2 3 re program for demonstrating long-term operability of deep draft pumps, in response to NRC request. Encl revision will be incorporated into next FSAR amend scheduled for 820531
UHRIG, R E Florida Power & Light Co 82/04/09 TEDESCO, R L
Assistant Director for Licensing 2pp 12657 180 24X
Fiche 50-389, 82/04/09, 8204130155

8204280395 Forwards Revision 19 to Procedure 0030131 re excessive R activity & Revision 3 to Procedure 0120032 re plant annunciator summary
METHY, C M Florida Power & Light Co 82/04/12 Director's
Office, Office of Inspection and Enforcement 1p 12867 159 24X
Fiche 50-335, 82/04/12, 8204280395

--8204280414 Revision 3 to Procedure 0120032, "Excessive RCB Activity"
* Florida Power & Light Co 82/03/15 7pp 12867 174 24X
Fiche. 50-335, 82/04/12, 8204280395

8204270048 Notification of 820511-14 meetings w/util on Hutchinson Island, FL to discuss review of qualification documentation of seismic equipment & pump & valve operability.
NERSES, V Licensing Branch 3 82/04/14 MIRAGLIA, F J. License
Branch 3 4pp 12873 247 24X Fiche 50-389, 82/04/14, 8204270048

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants transmittal of NUREG-0909 relative to Ginn tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche: 50-000, 82/04/15, 8204160155.

8204200211 Forwards Mar, 1982 const/startup progress rept
UHRIG, R E. Florida Power & Light Co 82/04/15 EISENHUT, D O
Division of Licensing 2pp 12737 186 24X Fiche 50-389, 82/04/15, 8204200211

8204200209 Forwards updated equipment list providing status of equipment availability for insp in field List updated during wk of 820322 by field walkdown
UHRIG, R E Florida Power & Light Co 82/04/16 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director 195pp. 12737 240
24X Fiche. 50-389, 82/04/16, 8204200209

8204260130 Advises that secondary water chemistry monitoring program for Unit 2 found acceptable Program for Unit 1 complete based on 820329 submittal.
CLARK, R A. Operating Reactors Branch 3. 82/04/16 UHRIG, R E
Florida Power & Light Co 2pp. 12855 024. 24X
Fiche 50-335, 82/04/16, 8204260130

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D O. Division of Licensing 82/04/20. HAUSPUG, A
Consolidated Edison Co of New York. TALLMAN, W. C. Public Service Co. of New Hampshire. HURSTELL, M L New Orleans Public Service Co 18pp. 12862 337 24X Fiche: 50-000, 82/04/20, 8204210295.

C Utility Environmental Report (ER), amends & correspondence

6204050208 Forwards Amend 4 to environ rept
UHRIO, R E Florida Power & Light Co 82/03/23 EISENHUT, D G
Division of Licensing 2pp 12930 285 24X Fiche 50-389, 82/03/23,
8204050208

--8204050210 Amend 4 to environ rept
* Florida Power & Light Co 82/03/31 190pp 12530 287 24X
Fiche 50-389, 82/03/23, 8204050208

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification
sys telephone circuit to prevent lockup, until should ensure
that second call is not established within 20-s after
original call
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during
emergency, NRC role during emergency & need to effectively
interface w/ licensee organization at technical support ctr &
emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in
advance of emergency preparedness exercise. Appropriate state
& local agencies should be informed well in advance of
exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co. 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472

8204220541 Notification of 820324 meeting w/util, Ebasco & C-E in
Bethesda, MD re fire protection program
NERSEB, V Licensing Branch 3 82/03/18 Licensing Branch 3
3pp 12822 349 24X Fiche 50-389, 82/03/18, 8204220541

8204070354 Forwards Revision 5 to physical security plan Revision
withheld (ref 10CFR73.21)
UHRIO, R E Florida Power & Light Co 82/03/31 EISENHUT, D G,
Office of Nuclear Reactor Regulation, Director 2pp. 12574 279
24X Fiche 50-335, 82/03/31, 8204070354

8204120004 Summary of 820324 meeting w/util in Bethesda, MD re fire
protection agreements
NERSEB, V Licensing Branch 3 82/03/31 Licensing Branch 3
4pp 12652 200 24X Fiche 50-389, 82/03/31, 8204120004

8204090152 Requests copies of licensee/applicant requests for
extension or exemption re implementation of 10CFR73.21
Only Haddan Neck & Millstone have submitted fees & fee
forms
TRENFER, L License Fee Management Branch. 82/04/05 Office of
Nuclear Reactor Regulation, Director 1p 12633 260. 24X
Fiche 50-000, 82/04/05, 8204090152

8204280395 Forwards Revision 19 to Procedure 0030131 re excessive RCB
activity & Revision 3 to Procedure 0120032 re plant
annunciator summary.
WETHY, G M Florida Power & Light Co 82/04/12 Director's
Office, Office of Inspection and Enforcement 1p 12867 159 24X
Fiche 50-335, 82/04/12, 8204280395

--8204280400 Revision 19 to Procedure 0030131, "Plant Annunciator
Summary"
* Florida Power & Light Co. 82/03/24. 12pp. 12867 160. 24X
Fiche 50-335, 82/04/12, 8204280395.

--8204280410 Revision 19 to Procedure 0030131, "Plant Annunciator
Summary," Pages D1 & D10.
* Florida Power & Light Co 82/03/23 4pp. 12867 171 24X
Fiche 50-335, 82/04/12, 8204280395.

8204200081 Forwards minutes of 820302 meeting re fire protection
UHRIO, R E Florida Power & Light Co. 82/04/16 EISENHUT, D G,
Division of Licensing 2pp 12742 122 24X Fiche 50-389, 82/04/16,
8204200081.

C. Utility Final Safety Analysis Report (FSAR) & amends

8204030232 Forwards Amend 9 to FSAR
UHRIO, R E Florida Power & Light Co. 82/03/31. EISENHUT, D G
Division of Licensing. 6pp. 12926 132. 24X Fiche 50-389, 82/03/31,
8204030232.

--8204030235 Amend 9 to FSAR
* Florida Power & Light Co 82/03/31 600pp 12926 138 24X
Fiche 50-389, 82/03/31, 8204030232

M. Antitrust correspondence

8204020262 Answer to FL Cities 820310 petition to withdraw request for
Section 105a proceeding NRC does not oppose request
Settlement agreement eliminates need for hearing Certificate
of Evc encl
VOGLER, B H Antitrust Division 82/03/31 Commissioners 7pp
12498 142 24X Fiche 50-389, 82/03/31, 8204020262

D Inspection reports, IE Bulletins & correspondence

8204230286 Forwards summary of 820209 meeting re welding deficiencies
identified in IE Insp Repts 50-389/81-22, 50-389/81-16 &
50-389/81-09
LONG, F J Division of Project & Resident Programs 82/02/19
UHRIO, R E Florida Power & Light Co 3pp 12816 038 24X
Fiche 50-389, 82/02/19, 8204230286

8204140428 Forwards IE Insp Repts 50-335/82-08 & 50-389/82-08 on
820223 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/24
UHRIO, R E Florida Power & Light Co 2pp 12670 168 24X
Fiche 50-335, 82/03/24, 8204140428

--8204140431 IE Insp Repts 50-335/82-08 & 50-389/82-08 on 820223 No
noncompliance noted Major areas inspected emergency
planning, specifically interface between licensee
organization & NRC Region 2
TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness &
Operational Support 82/03/23 4pp. 12670 170 24X
Fiche 50-335, 82/03/24, 8204140428

8204230392 Forwards IE Insp Repts 50-335/82-05 & 50-389/82-04
on 820213-0310. No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/25
UHRIO, R E. Florida Power & Light Co. 2pp 12817 012 24X
Fiche 50-335, 82/03/25, 8204230392

--8204230405 IE Insp Repts 50-335/82-05 & 50-389/82-04 on 820213-0310.
No noncompliance noted Major areas inspected Followup of IE
bulletins, plant operations, surveillance maint & instrument
calibr.
ELROD, S A, BISH, H E, DANCE, H C Division of Project & Resident
Programs 82/03/25 8pp 12817 014 24X Fiche 50-335, 82/03/25,
8204230392

8204230564 Forwards IE Insp Repts 50-335/82-07 & 50-389/82-09 on
820301-05 No noncompliance noted
LONG, F J. Division of Project & Resident Programs 82/03/25
UHRIO, R E Florida Power & Light Co 2pp 12815 226 24X
Fiche 50-335, 82/03/25, 8204230564

--8204230568 IE Insp Repts 50-335/82-07 & 50-389/82-09 on 820301-05
No noncompliance noted Major areas inspected radwaste
shipping, Unit 2 preparation activities, IE bulletins &
circulars & actions on previous Followup items.
WRAY, J R, BARR, K P Division of Engineering & Technical Programs
82/03/24. 6pp. 12815 228 24X Fiche 50-335, 82/03/25, 8204230564

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys " No action or response
requested
O'REILLY, J P. Region 2, Office of Director 82/03/26. UHRIO, R E
Florida Power & Light Co 4pp 12670 311. 24X
Fiche 50-000, 82/03/26, 8204140372

8204140325 Ack receipt of 820225 & 0311 ltr informing NRC of steps
taken to correct violation noted in IE Insp Rept
50-389/81-25
LONG, F J Division of Project & Resident Programs. 82/03/29.
UHRIO, R E Florida Power & Light Co 1p 12662 042 24X
Fiche 50-389, 82/03/29, 8204140325

--8204140342 Forwards clarification of 820225 response to NRC 820119 ltr
re violations noted in IE Insp Rept 50-389/81-25 per 820304
telcon. Vendor drawing for penetration D-1 available during
insp & weld reinspection.
UHRIO, R E. Florida Power & Light Co 82/03/11 O'REILLY, J P
Region 2, Office of Director 4pp. 12662 043. 24X
Fiche 50-389, 82/03/29, 8204140325

--8204140347 Responds to NRC 820119 ltr re violations noted in IE Insp
Rept 50-389/81-25 Corrective actions revised procedure for
numbering weld coupons issued by 820315 & QC piping &
welding inspectors instructed on visual insps
UHRIO, R E. Florida Power & Light Co 82/02/25. O'REILLY, J P
Region 2, Office of Director. 7pp 12662 047. 24X
Fiche 50-389, 82/03/29, 8204140325

DOCKETED ITEMS

--B204140351 Forwards IE Insp Rept 50-389/81-25 on 811214-17 & notice of violation
O'REILLY, J P Region 2, Atlanta, Office of the Director
(81/03/01) 82/01/19 UHR10, R E Florida Power & Light Co 2pp.
12662 054 24X Fiche 50-389, 82/03/29, B204140325

--B204140353 Notice of violation from insp on 811214-17
* Region 2, Atlanta, Office of the Director (81/03/01) 82/01/19
2pp 12662 056 24X Fiche 50-389, 82/03/29, B204140325.

--B204140359 IE Insp Rept 50-389/81-25 on 811214-17 Noncompliance noted
failure to test welder qualification test assemblies; to
provide drawing changes to location of fabrication & failure
to follow visual insp procedures
KLEINSORGE, W P, HERDT, A R Engineering Inspection Branch
82/01/07 10pp 12662 058 24X Fiche 50-389, 82/03/29, B204140325

B204140198 Ack receipt of B20322 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-335/81-35 &
50-389/81-26
LONO, F J Division of Project & Resident Programs 82/03/30
UHR10, R E Florida Power & Light Co 1p 12671 014 24X
Fiche 50-335, 82/03/30, B204140198

--B204140203 Responds to NRC 820218 ltr re violations noted in IE Insp
Repts 50-335/81-35 & 50-389/81-26 Corrective actions
Procedure M-0017 revised, clarifying nozzle ring & set screw
installation
UHR10, R E Florida Power & Light Co 82/03/22 O'REILLY, J P
Region 2, Office of Director 3pp 12671 019 24X
Fiche 50-335, 82/03/30, B204140198

--B204140207 Forwards IE Insp Repts 50-335/81-35 & 50-389/81-26 on
811211-820110 & notice of violation
LONO, F J Division of Project & Resident Programs 82/02/18,
UHR10, R E Florida Power & Light Co 2pp 12671 018, 24X
Fiche 50-335, 82/03/30, B204140198

--B204140215 IE Insp Repts 50-335/81-35 & 50-389/81-26 on 811211-820110.
Noncompliance noted: Maint Procedure M-0017, Revision 2,
inadequately established & implemented
ELROD, S A, DIBB, H E, DANKE, H C Division of Project & Resident
Programs 82/02/12 7pp 12671 021, 24X Fiche 50-335, 82/03/30,
B204140198

B204140439 Forwards IE Info Notice 82-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem."
O'REILLY, J P Region 2, Office of Director 82/03/31, UHR10, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, B204140435

B204230477 Forwards IE Insp Repts 50-335/82-10 & 50-389/82-11 on
B20309-12 No noncompliance noted
LONO, F J Division of Project & Resident Programs 82/04/05,
UHR10, R E Florida Power & Light Co 2pp 12814:246 24X
Fiche 50-335, 82/04/05, B204230477

--B204230483 IE Insp Repts 50-335/82-10 & 50-389/82-11 on B20309-12 No
noncompliance noted Major areas inspected: seismic analysis
for as-built safety-related piping sys (IE Bulletin 79-14) &
pipe support baseplate designs
ANO, W P, HERDT, A R Division of Engineering & Technical Programs,
82/04/02 3pp 12814 248 24X Fiche 50-335, 82/04/05, B204230477

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09,
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142.

B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director, 82/04/13, UHR10, R E
Florida Power & Light Co 5pp 12670 398, 24X
Fiche 50-000, 82/04/13, B204140401.

B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants," to be reviewed for
possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E,
Florida Power & Light Co JONES, J A Carolina Power & Light Co,
DAIL, L C Duke Power Co 4pp 12666:231, 24X
Fiche 50-000, 82/04/13, B204140442.

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143.

B204270173 Notifies that util intends to work directly w/IE to
resolve & close out bulletins, circulars & info notices
UHR10, R E Florida Power & Light Co 82/04/21 EISENHUT, D G
Division of Licensing 1p 12853 089 24X Fiche 50-389, 82/04/21,
B204270173

B204270190 Advises that response to IE Bulletin 80-09, "Hydramotor
Actuator Deficiencies," was submitted in 801031 deficiency
rept
UHR10, R E Florida Power & Light Co 82/04/21 Reactor
Construction Branch 1p 12853 069 24X Fiche 50-389, 82/04/21,
B204270190

R Periodic operating reports & related correspondence

B204300340 Forwards const/startup progress rept for Mar 1982
UHR10, R E Florida Power & Light Co 82/04/26 EISENHUT, D G
Division of Licensing 2pp 12889 191 24X Fiche 50-389, 82/04/26,
B204300340

S Reportable occurrences, LERs & related correspondence

B204080179 Deficiency rept re diesel generator fuel oil day tank
suction check valves restricting oil flow to fuel oil
pumps Evaluation being performed to determine cause &
corrective actions required Next rept by 820517
UHR10, R E Florida Power & Light Co 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12604 205 24X
Fiche 50-389, 82/03/16, B204080179

B204080118 Deficiency rept re diesel generator 2A fan belts jumping &
flapping at speeds above 700 rpm No margin available for
adjustment for belt stretch Evaluation being made to
determine cause & corrective actions
UHR10, R E Florida Power & Light Co 82/03/17 O'REILLY, J P
Region 2, Office of Director 1p 12607 056 24X
Fiche 50-389, 82/03/17, B204080118

B204080174 Deficiency rept re steam generator 2A 1-inch nozzles Problem
being reviewed to determine whether event is reportable
Final rept will be submitted by 820517
UHR10, R E Florida Power & Light Co 82/03/17 O'REILLY, J P
Region 2, Office of Director 1p 12604 217 24X
Fiche 50-389, 82/03/17, B204080174

B204080324 Interim deficiency rept re solenoid valves in safety
injection sys, originally reported on B20210 Problem being
reviewed to determine deficiency status Final rept to be
submitted 820310
UHR10, R E Florida Power & Light Co 82/03/17 O'REILLY, J P
Region 2, Office of Director 1p 12612 143 24X
Fiche 50-389, 82/03/17, B204080324

T Hearing transcripts on non-antitrust matters

B204010236 Transcript of ACRS Subcommittee on AC/DC Power Sys
Reliability B20330 meeting in Washington, DC Pp 1-256
Videographs & supporting documentation encl
* ACRS Advisory Committee on Reactor Safeguards 82/03/30
337pp 12478 062 24X Fiche 50-389, 82/23/30, B204010236

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B204230247 Confirms B20201 arrangements for B20217-18 mgt meeting &
site visit to discuss progress towards resolution of
identified concerns & to observe const progress Mgt agenda
encl
O'REILLY, J P Region 2, Office of Director 82/02/09 PARRIB, H O
Tennessee Valley Authority 2pp 12817 360 24X
Fiche 50-390, 82/02/09, B204230247

B204210074 Summary of B20219 meeting w/utilis & Westinghouse in
Bethesda, MD re Westinghouse Model D steam generators List
of attendees encl
EISENHUT, D G Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1, 12pp 12812 001 24X Fiche 50-000, 82/03/12,
B204210074.

B203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, B203190001

8204080365 Forwards "Watts Bar Nuclear Plant Liquefaction Evaluation of Essential Raw Cooling Water Pipelines Route," final rept.
MILLS, L. M. Tennessee Valley Authority 82/03/19 ADENSA, E.
Licensing Branch 4, 1p 12598 058 24X Fiche 50-390, 82/03/19, 8204080365

--8204080368 "Watts Bar Nuclear Plant Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route," final rept
Eleven oversize figures encl. Aperture cards are available in PDR
* Tennessee Valley Authority * Woodward-Clyde Consultants, Inc.
CEB 82-6 ROJ, 82/03/17 181pp 12598 060 24X
Fiche 50-390, 82/03/19, 8204080368

8204230177 Summary of 820310 telcon w/uttl & Woodward-Clyde in Bethesda, MD re 820209 interim cost rept on liquefaction potential beneath the ERCW & Class IE electrical conduit
KENYON, T. J. Licensing Branch 4 82/03/25 Licensing Branch 4
4pp 12843 172 24X Fiche 50-390, 82/03/25, 8204230177

8204020569 Forwards revisions to FSAR Section 11.5 Section re vel reduction & solidification sys has been deleted. All solidification processes will be conducted w/vendor-supplied process control program
MILLS, L. M. Tennessee Valley Authority 82/03/29 ADENSA, E.
Licensing Branch 4 8pp 12499 325 24X Fiche 50-390, 82/03/29, 8204020569

8204050313 Responds to 820322 meeting w/NRC re QA program & fuel handling tools & equipment. Reactor vessel head lifting rig not part of list of equipment to prevent, mitigate or aid in recovery from postulated accidents
MILLS, L. M. Tennessee Valley Authority 82/03/29 ADENSA, E.
Licensing Branch 4 2pp 12530 282 24X Fiche 50-390, 82/03/29, 8204050313

8204060157 Responds to 820312 telcon re seismic qualification review team audit, initially scheduled for wk of 820419. Delay of audit until after 820426 requested
MILLS, L. M. Tennessee Valley Authority 82/03/30 ADENSA, E.
Licensing Branch 4 1p 12557 270 24X Fiche 50-390, 82/03/30, 8204060157

8204090252 Discusses design criteria of piping & electrical components re differential settlement between rock supported structures
MILLS, L. M. Tennessee Valley Authority 82/04/02 ADENSA, E.
Licensing Branch 4 2pp 12629 266 24X Fiche 50-390, 82/04/02, 8204090252

8204090414 Advises that individual has been appointed to monitor Westinghouse investigation of preheater problem for Model D steam generators. Design mods will be selected by Apr 1982 w/works beginning in Jul 1982 & completed by Apr 1983
MILLS, L. M. Tennessee Valley Authority 82/04/02 ADENSA, E.
Licensing Branch 4 2pp 12624 126 24X Fiche 50-390, 82/04/02, 8204090414

8204210527 Summary of 820312 telcon w/uttl re seismic equipment qualification.
KENYON, T. J. Licensing Branch 4 82/04/02, Licensing Branch 4
4pp 12811 201 24X Fiche 50-390, 82/04/02, 8204210527

8204210406 Notification of 820426 mgt meeting w/uttl in Bethesda, MD to discuss QA program & determine if addl reviews required, due to recent problems found in quality design & const at several plants
KENYON, T. J. Licensing Branch 4, 82/04/08 ADENSA, E. Q. Licensing Branch 4 2pp 12800 299 24X Fiche 50-390, 82/04/08, 8204210406

8204140144 Forwards evaluation of containment depressurization caused by inadvertent containment spray or air return actuation
MILLS, L. M. Tennessee Valley Authority 82/04/09 ADENSA, E.
Licensing Branch 4, 6pp 12665 080 24X Fiche 50-390, 82/04/09, 8204140144

8204140238 Submits projected fuel load dates. New fuel load date for Unit 1 is Aug 1983 & for Unit 2, Aug 1984. Util will submit request for CP extensions commensurate w/new dates.
MILLS, L. M. Tennessee Valley Authority, 82/04/09 ADENSA, E.
Licensing Branch 4, 1p 12662 190 24X Fiche 50-390, 82/04/09, 8204140238

8204200371 Forwards proposed revisions to FSAR Chapter 8 re electric power, reflecting util compliance w/General Design Criteria 17 & 18. Info will be included in next FSAR amend.
MILLS, L. M. Tennessee Valley Authority, 82/04/15, ADENSA, E.
Licensing Branch 4, 82pp 12733 316 24X Fiche 50-390, 82/04/15, 8204200371.

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. G. Division of Licensing, 82/04/20 HAUSPURG, A.
Consolidated Edison Co. of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210293

8204260206 Forwards info re NRC 820427-30 seismic qualification review team audit, including specific details for equipment specified informally by NRC
MILLS, L. M. Tennessee Valley Authority 82/04/21 ADENSA, E.
Licensing Branch 4 450pp 12835 197 24X Fiche 50-390, 82/04/21, 8204260206

8204260238 Forwards addl info re initial test program & position re compliance w/NRC Reg Guide 1.6B, Revision 2. Response to Reg Guides 1.20, Revision 2; 1.52, Revision 2 & 1.79, Revision 1 will be submitted by 820604
MILLS, L. M. Tennessee Valley Authority 82/04/21 ADENSA, E.
Licensing Branch 4 3pp 12838 117 24X Fiche 50-390, 82/04/21, 8204260238

8204260256 Forwards info re plant seismic response spectra for review per 820312 telcon request
MILLS, L. M. Tennessee Valley Authority 82/04/21 ADENSA, E.
Licensing Branch 4 27pp 12839 335 24X Fiche 50-390, 82/04/21, 8204260256

8204300263 Requests that NRC re-evaluate Nov, 1982 schedule for proof & review of Tech Specs
WISENBURG, M. R. Tennessee Valley Authority 82/04/26 TEDESCO, R. L.
Assistant Director for Licensing 2pp 12891 096 24X
Fiche 50-390, 82/04/26, 8204300263

D. NRC Draft/Final Environmental Statements, supp's & correspondence

8204060049 Forwards info re effects of tornado generated missile on diesel generator exhaust stack at facility, resolving Open Item 10 of DES.
MILLS, L. M. Tennessee Valley Authority 82/03/30 ADENSA, E.
Licensing Branch 4 1p 12553 251 24X Fiche 50-390, 82/03/30, 8204060049

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8202080227 Forwards revised response to NRC Question 450.1, resolving Open Item 79 of draft SER. Info will be included in Amend 47 of FSAR.
MILLS, L. M. Tennessee Valley Authority 82/02/01, ADENSA, E.
Licensing Branch 4 7pp 11842 083 24X Fiche 50-390, 82/02/01, 8202080227

8204020434 Forwards results of util review of SER, App D re post-accident monitor displays & subcooling margin monitor in main control room w/o encl
MILLS, L. M. Tennessee Valley Authority 82/03/26 ADENSA, E.
Licensing Branch 4 1p 12503 058 24X Fiche 50-390, 82/03/26, 8204020434

8204140482 Requests realistic schedule for submittal of responses to all outstanding info requests. Issuance of SER will not be scheduled until response is received. Summary of outstanding items encl
EISENHUT, D. G. Division of Licensing 82/04/02 PARRIS, H. G.
Tennessee Valley Authority 3pp 12675 360 24X
Fiche 50-390, 82/04/02, 8204140482

8204260164 Forwards input on 18 of 32 listed open items in draft SER as indicated in NRC 820402 ltr, including schedules for submittal of outstanding info
MILLS, L. M. Tennessee Valley Authority 82/04/20, ADENSA, E.
Licensing Branch 4 7pp 12838 028 24X Fiche 50-390, 82/04/20, 8204260164.

F. Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, util should ensure that second call is not established within 20-s after original call.
STOHR, J. P. Division of Emergency Preparedness & Operational Support, 82/01/29, UHRIO, R. E. Florida Power & Light Co. 4pp 12816 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J. P. Division of Emergency Preparedness & Operational Support, 82/01/29 UHRIO, R. E. Florida Power & Light Co. 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420.

DOCKETED ITEMS

8204230472 Discusses schedule of info to be submitted by utility in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercise to facilitate participation.
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIO, R E Florida Power & Light Co 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472

8204090489 Releases public version of page of radiological emergency plan re util plans for agreements w/near-site press facilities.
FELTON, J M Division of Rules and Records 82/04/01 Document
Management Branch 1p 12651 217 24X Fiche 50-390, 82/04/01, 8204090489

--8204090490 Forwards public version of Page 131 of radiological emergency plan which addresses util plans for agreements w/ near-site press facilities. Basis for util provisions of written repts to offsite agencies encl.
MILLS, L M Tennessee Valley Authority 82/03/25 ADENSAH, E
Operating Reactors Branch 4 2pp 12651 218 24X
Fiche 50-390, 82/04/01, 8204090490

--8204090492 Public version of Page 131 of radiological emergency plan which addresses util plans for agreements w/near-site press facilities.
* Tennessee Valley Authority 82/03/25 1p 12651 220 24X
Fiche 50-390, 82/04/01, 8204090492

8204130057 Confirms 820407 telcon re prompt notification sys used for radiological emergencies. Sys designed to notify 100% of population within 10-mile emergency planning zone.
MILLS, L M Tennessee Valley Authority 82/04/08 ADENSAH, E
Licensing Branch 4 1p 12655 215 24X Fiche 50-390, 82/04/08, 8204130057

8204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers. Steel filling cabinet w/steel locking bar & three-position, changeable combination, GSA-approved padlock in controlled access area adequate.
MILLS, L M Tennessee Valley Authority 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X
Fiche 50-000, 82/04/19, 8204230258

8204290429 Releases public version of revised radiological emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/04/22 Document
Management Branch 1p 12903 009 24X Fiche 50-000, 82/04/22, 8204290429

--8204290438 Forwards public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr.
MILLS, L M Tennessee Valley Authority 82/04/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12903 010
24X Fiche 50-000, 82/04/22, 8204290429

--8204290455 Public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr.
* Tennessee Valley Authority 82/04/02 800pp 12903 012 24X
Fiche 50-000, 82/04/22, 8204290429

1 Inspection reports, IE Bulletins & correspondence

8204230591 Forwards "Mini-Mgt Review of Watts Bar Nuclear Plant" & Ofc of Engineering Design & Const response to repts in response to violations noted in IE Insp Repts 50-390/81-14 & 50-391/81-14.
MILLS, L M Tennessee Valley Authority 82/02/01 O'REILLY, J P
Region 2, Office of Director 2pp 12814 131 24X
Fiche 50-390, 82/02/01, 8204230591

--8204230595 "Mini-Mgt Review of Watts Bar Nuclear Plant" Ofc of Engineering & Const response to repts encl.
CRITTENDEN, J A, JONES, J C, KEY, C M Tennessee Valley Authority
R-81-28-WBN 82/01/20 54pp 12814 133 24X
Fiche 50-390, 82/02/01, 8204230591

8204230254 Forwards addl info re response to IE Bulletin 81-02, "Surveillance of Mechanical Snubbers" Util investigating condition to determine if housing failures are consequence of mods performed on Westinghouse valves.
MILLS, L M Tennessee Valley Authority 82/02/11 O'REILLY, J P
Region 2, Office of Director 2pp 12818 039 24X
Fiche 50-000, 82/02/11, 8204230254

8204010177 Forwards IE Insp Repts 50-390/82-08 & 50-391/82-06 on 820222 No noncompliance noted.
CANTRELL, F S Region 2, Office of Director 82/03/05 PARRIS, H Q
Tennessee Valley Authority 2pp 12478 003 24X
Fiche 50-390, 82/03/05, 8204010177

--8204010185 IE Insp Repts 50-390/82-08 & 50-391/82-06 on 820222 No noncompliance noted. Major areas inspected emergency planning, radwaste mgt & environ radiological monitoring.
MONTGOMERY, D M, JENKINS, Q R, STOHR, J P Division of Emergency Preparedness & Operational Support 82/03/04 3pp 12478 003
24X Fiche 50-390, 82/03/05, 8204010177

8204140278 Forwards IE Insp Rept 50-390/82-04 on 820208-12 No noncompliance noted.
CANTRELL, F S Division of Project & Resident Programs 82/03/16
PARRIS, H Q Tennessee Valley Authority 2pp 12664 298 24X
Fiche 50-390, 82/03/16, 8204140278

--8204140282 IE Insp Rept 50-390/82-04 on 820208-12 No noncompliance noted. Major areas inspected preoperational insp of radiation protection program including organization, training, procedures, facilities & equipment.
MOSEY, C M, BARR, K P Division of Engineering & Technical Programs 82/03/12 7pp 12664 300 24X Fiche 50-390, 82/03/16, 8204140278

8204140399 Forwards IE Insp Repts 50-390/82-06 & 50-391/82-04 on 820208-12 No noncompliance noted.
CANTRELL, F S Division of Project & Resident Programs 82/03/10
PARRIS, H Q Tennessee Valley Authority 2pp 12670 319 24X
Fiche 50-390, 82/03/18, 8204140399

--8204140407 IE Insp Repts 50-390/82-06 & 50-391/82-04 on 820208-12 No noncompliance noted. Major areas inspected as-built drawings, spent fuel storage racks & reactor vessel welding.
COLY, J L, YORK, J W, HERDT, A R Division of Engineering & Technical Programs 82/03/17 13pp 12670 321 24X
Fiche 50-390, 82/03/18, 8204140399

8204010382 Ack receipt of 811222 & 820217 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-24 & 50-391/81-22.
CANTRELL, F S Division of Project & Resident Programs 82/03/24
PARRIS, H Q Tennessee Valley Authority 1p 12476 024 24X
Fiche 50-390, 82/03/24, 8204010382

--8204010390 Responds to NRC 811118 ltr re violations noted in IE Insp Repts 50-390/81-24 & 50-391/81-22. Corrective actions partially disassembled hangers will be reworked by 820226.
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 3pp 12476 025 24X
Fiche 50-390, 82/03/24, 8204010382

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested.
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIO, R E
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204060055 Forwards Revision 1 to preservice insp program for Unit 2 & Revisions 5 & 6 to preservice insp program for Unit 1.
MILLS, L M Tennessee Valley Authority 82/03/31 ADENSAH, E
Licensing Branch 4 11pp 12555 327 24X Fiche 50-390, 82/03/31, 8204060055

--8204060062 Revision 1 to preservice insp program
* Tennessee Valley Authority 82/03/03 4pp 12555 328 24X
Fiche 50-390, 82/03/31, 8204060055

--8204060066 Revisions 5 & 6 to preservice insp program
* Tennessee Valley Authority 82/01/20 6pp 12555 332 24X
Fiche 50-390, 82/03/31, 8204060055

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIO, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
SVC list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co 3pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co 4pp 12666 291 24X
Fiche 50-000, 82/04/13, 8204140442

8204230378 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure." Addl info for Watts Bar will be submitted by 820728 Results of investigations encl
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 2pp 12813 298 24X
Fiche 50-000, 82/04/13, 8204230378

8204230320 Ack receipt of 820324 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-390/82-03
LEWIS, R C Division of Project & Resident Programs 82/04/16
PARRIS, H G Tennessee Valley Authority 1p 12816 110 24X
Fiche 50-390, 82/04/16, 8204230320

--8204230326 Responds to NRC ltr re violations noted in IE Insp Rept 50-390/82-03 Corrective actions FSAR Table 14 2-1 & Chapter 9, spent fuel pit cooling sys drainage requirement will be revised to correctly define primary dewatering
MILLS, L M Tennessee Valley Authority 82/03/24 O'REILLY, J P
Region 2, Office of Director 3pp 12816 111 24X
Fiche 50-390, 82/04/16, 8204230320

--8204230328 Forwards IE Insp Rept 50-390/82-03 on 820125-29 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/02/19
PARRIS, H G Tennessee Valley Authority 2pp 12816 114 24X
Fiche 50-390, 82/04/16, 8204230320

--8204230331 Notice of violation from Insp on 820125-29
4 Division of Engineering & Technical Programs 82/02/19 1p
12816 116 24X Fiche 50-390, 82/04/16, 8204230320

--8204230332 IE Insp Rept 50-390/82-03 on 820125-29 Noncompliance noted failure to incorporate FSAR commitments for preoperational testing into test procedure
THOMAS, M JAPE, F Division of Engineering & Technical Programs
82/02/16 4pp 12816 117 24X Fiche 50-390, 82/04/16, 8204230320

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl avc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
44pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8203080537 Ninth interim deficiency rept re faulty fillet welds used on socket weld fittings, initially reported 800820 Implementing continued program for insp & repairs or disposition of welds Next rept expected by 820421
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 2pp 12156 291 24X
Fiche 50-390, 82/02/25, 8203080537

8204020400 Third interim deficiency rept re work package drawing master status rept, originally reported on 811006 Data file recreated based on revision of drawings listed in issued work packages Next rept to be submitted 820426
MILLS, L M Tennessee Valley Authority 82/03/12 O'REILLY, J P
Region 2, Office of Director 2pp 12503 323 24X
Fiche 50-390, 82/03/12, 8204020400

8204020445 Final deficiency rept re shock arrester strut assembly interference, initially reported on 811214 Util will modify all 65 supports in question
MILLS, L M Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 2pp 12503 046 24X
Fiche 50-390, 82/03/15, 8204020445

8204020465 Third interim deficiency rept re rock supported structures differential settlement, initially reported on 810707 Surveys for determining settlement of rock supported structures completed & analysis in progress
MILLS, L M Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 2pp 12501 022 24X
Fiche 50-390, 82/03/15, 8204020465

8204020481 First interim deficiency rept re isolation valves added to waste gas decay tank vent line violating pressure relief requirements, initially reported on 820210, Nonconformance evaluated Next rept expected by 820526
MILLS, L M Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 2pp 12500 288 24X
Fiche 50-390, 82/03/15, 8204020481

8204020232 Second interim deficiency rept re excessive movement of containment penetration bellows, initially reported 811204 Reanalysis of NB-63-7A w/new support configurations ongoing. Next rept expected by 820802
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12498 152 24X
Fiche 50-390, 82/03/16, 8204020232

8204020264 Fourth interim deficiency rept re diesel generator room exhaust fan mod, initially reported 810831 Unable to estimate time to determine cause & take corrective actions due to extensive coordination required among divs
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12498 141 24X
Fiche 50-390, 82/03/16, 8204020264

8204020278 Second interim deficiency rept re failure to erect ladders, platforms & stairs per applicable drawings, originally reported on 810903 Welding deficiencies noted Insp results reviewed by design employees Next rept due by 820701
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12503 167 24X
Fiche 50-390, 82/03/16, 8204020278

8204020431 Final deficiency rept re documentation of investigation of use of equipment found out of calibr, initially reported 811106 Central calibr facility formed at site to identify out-of-calibr instruments & evaluate repts
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 3pp 12503 062 24X
Fiche 50-390, 82/03/16, 8204020431

8204020452 Fifth interim deficiency rept re essential raw cooling water heat tracing, initially reported on 810413, Implications to other safety-related sys being evaluated, Addl info will be provided by 820526
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12501 204 24X
Fiche 50-390, 82/03/16, 8204020452

8204020456 Second interim deficiency rept re containment isolation valve signal function, initially reported 811109, Drawing revisions to provide containment isolation signal to valve FCV-62-76 will be completed by 820415
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12501 205 24X
Fiche 50-390, 82/03/16, 8204020456

8204020459 First interim deficiency rept re incomplete listing of Const Test QCP 3 & Std Test 6-99 on punch list for transfer of safety-related sys, initially reported on 820127, Generic implications being evaluated Next rept due by 820517
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 2pp 12501 202 24X
Fiche 50-390, 82/03/16, 8204020459

8204020479 Second interim deficiency rept re design of axial supports for piping using lugs welded to pipe, initially reported 810922 Lugs causing overstressing of pipe walls redesigned. Shimming process testing underway, Next rept by 820830
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 2pp 12500 290 24X
Fiche 50-390, 82/03/16, 8204020479

8204020563 Fifth interim deficiency rept re retrievable info used in piping analysis, initially reported on 810316, Determination of actions to prevent recurrence continuing, Addl info will be submitted on or about 820804
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12500 014 24X
Fiche 50-390, 82/03/16, 8204020563

8204020336 Third interim deficiency rept re incorrect analytical models & weight of valves FCV3-236, 239, 242 & 245 on feedwater piping analysis, initially reported 811009, Piping problems reanalyzed w/correct data Next rept by 820811
MILLS, L M Tennessee Valley Authority 82/03/17 O'REILLY, J P
Region 2, Office of Director 2pp 12495 259 24X
Fiche 50-390, 82/03/17, 8204020336

8204020402 Suppl to final deficiency rept re full penetration welds for pipe supports, initially reported 801010 Because of const delays, commitment is now to complete mods before hot functional testing of each unit
MILLS, L M Tennessee Valley Authority 82/03/18 O'REILLY, J P
Region 2, Office of Director 1p 12503 327 24X
Fiche 50-390, 82/03/18, 8204020402

8204020341 First interim deficiency rept re nuclear instrumentation sys conduit installation, initially reported 820218 All nuclear instrumentation sys channels investigated to identify deviations from Westinghouse std Next rept by 820706
MILLS, L M Tennessee Valley Authority 82/03/22 O'REILLY, J P
Region 2, Office of Director 2pp 12496 005 24X
Fiche 50-390, 82/03/22, 8204020341

DOCKETED ITEMS

8204020346 Sixth interim deficiency rept re improper classification of essential raw cooling water sys piping & components, initially reported 810324 Procurement specs do not fulfill 10CFR50, App B requirements. Next rept by 820804
MILLS, L. M. Tennessee Valley Authority 82/03/22 O'REILLY, J. P.
Region 2, Office of Director, 1p. 12496 009. 24X
Fiche: 50-390, 82/03/22, 8204020346.

8204020364 Fifth interim deficiency rept re improper weld attachment of shear lugs, initially reported 801030 HVAC piping inspected & necessary corrective actions implemented. Next rept expected 820809
MILLS, L. M. Tennessee Valley Authority 82/03/22 O'REILLY, J. P.
Region 2, Office of Director, 1p. 12509 134. 24X
Fiche: 50-390, 82/03/22, 8204020364

8204080180 Final deficiency rept re problems identified in audit of pressure testing program for safety-related piping, initially reported 801230 Const test manual containing pressure testing procedures initiated.
MILLS, L. M. Tennessee Valley Authority, 82/03/24. O'REILLY, J. P.
Region 2, Office of Director 3pp 12604 208. 24X
Fiche: 50-390, 82/03/24, 8204080180

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings O-1 & O-2 on design review process & interface coordination activity, initially reported on 810717. Finding O-1 will be resolved by 1982 action plan. Next rept due by 821223
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12600 285. 24X
Fiche: 50-000, 82/03/25, 8204080389.

8204080418 Second interim deficiency rept re incorrect pipe support design by EDS Nuclear, Inc., initially reported 81119. Support design modified to agree w/ computer stress analysis. Next rept by 821010. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority, 82/03/25 O'REILLY, J. P.
Region 2, Office of Director, 2pp 12600 330. 24X
Fiche: 50-390, 82/03/25, 8204080418.

8204160338 Third interim deficiency rept re check valves on diesel generator starting air being inadvertently disposed of when removed from sys, initially reported 810820 Valves replaced temporarily. Next rept by 820831. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority, 82/03/26 O'REILLY, J. P.
Region 2, Office of Director, 1p. 12706 319. 24X
Fiche: 50-390, 82/03/26, 8204160338

8204160239 Revised final deficiency rept re support drawings designed by EDS Nuclear, initially reported 810731. Completion of corrective actions postponed until 820501, pending receipt of stud bolts. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority, 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 1p. 12696 157. 24X
Fiche: 50-390, 82/03/29, 8204160239

1204160231 First interim deficiency rept re incorrect lube oil used in diesel generators, initially reported 820225. Procedure re lubrication control for permanent mechanical equipment found adequate. Investigation in progress. Next rept by 820621.
MILLS, L. M. Tennessee Valley Authority, 82/03/30 O'REILLY, J. P.
Region 2, Office of Director, 2pp. 12696 255. 24X
Fiche: 50-390, 82/03/30, 8204160231.

8204160273 Eighth interim deficiency rept re improperly installed support anchors, initially reported 810608. Evaluation of as-built HVAC duct configuration in progress for analysis of nonconforming base plate impact. Next rept by 820713.
MILLS, L. M. Tennessee Valley Authority, 82/03/30. O'REILLY, J. P.
Region 2, Office of Director, 1p. 12695 046. 24X
Fiche: 50-390, 82/03/30, 8204160273.

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215. Scope of deficiency being reviewed. Next rept will be submitted by 820802.
MILLS, L. M. Tennessee Valley Authority, 82/03/31. O'REILLY, J. P.
Region 2, Office of Director, 3pp. 12701 005. 24X
Fiche: 50-000, 82/03/31, 8204160362.

8204160391 First interim deficiency rept re fire protection sys support detail discrepancies, initially reported 820302. Until currently reviewing fire protection sys piping drawings to ensure compliance. Next rept by 820721.
MILLS, L. M. Tennessee Valley Authority, 82/03/31 O'REILLY, J. P.
Region 2, Office of Director, 2pp. 12707 133. 24X
Fiche: 50-390, 82/03/31, 8204160391.

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215. Engineering design review will be completed by Oct 1982. Next rept due by 821217.
MILLS, L. M. Tennessee Valley Authority, 82/03/31. O'REILLY, J. P.
Region 2, Office of Director, 2pp. 12707 082. 24X
Fiche: 50-000, 82/03/31, 8204160407.

8204160183 Final deficiency rept re linear indications discovered on 1-inch socket welds in Class B main steam line bosses, initially reported on 810917. Bosses inspected & three deficiencies repaired
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699 264. 24X
Fiche: 50-390, 82/04/01, 8204160183

8204160190 First interim deficiency rept re containment spray miniflow valves FCV 72-13 & 34 design error, initially reported on 820305. Deficiency being investigated. Next rept will be submitted by 820709
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699 274. 24X
Fiche: 50-390, 82/04/02, 8204160190

8204280174 Final deficiency rept re Class IE electrical components for essential raw cooling water traveling screens, initially reported on 810318. Low speed detector switches will be repaired. Drive motors will be reclassified as Class IE
MILLS, L. M. Tennessee Valley Authority 82/04/09. O'REILLY, J. P.
Region 2, Office of Director 3pp 12871 159. 24X
Fiche: 50-390, 82/04/09, 8204280174

8204280188 Sixth interim deficiency rept re safety injection sys train B flow, initially reported on 800501. Settings of RHR flow, control valves 1-FCV-74-16 & 2B modified. Acceptable flow of 4,500-5,000 gpm obtained. Next rept due by 820830
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 1p 12871 140. 24X
Fiche: 50-390, 82/04/09, 8204280188

8204280273 Addl info to final deficiency rept re potential to overload CCS pump discharge nozzles, initially reported 800103. Delay in completion of corrective actions caused by const delays. Completion date now scheduled for 820820
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 1p 12870 035. 24X
Fiche: 50-390, 82/04/09, 8204280273

8204280358 Second interim deficiency Repts 50-390/82-10 & 50-391/82-10 re defective tube steel matl, initially reported on 811224. Investigation continuing. Next rept to be submitted 820528. Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 1p 12869 222. 24X
Fiche: 50-390, 82/04/09, 8204280358

8204280366 Suppl to Final Deficiency Repts 50-390/81-51 & 50-391/81-49 re faulty anchor plates & bolts, initially reported on 810508. Corrective action for Unit 2 will be completed by 820930
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 1p 12870 063. 24X
Fiche: 50-390, 82/04/09, 8204280366

8204280450 Revised final deficiency rept & first supplemental rept re inconsistent establishment of insp program, initially reported 810324. Const requirements sufficient for Sequoyah Nuclear Plant. Watts Bar const manual under review
MILLS, L. M. Tennessee Valley Authority 82/04/12 O'REILLY, J. P.
Region 2, Office of Director, 4pp 12867 332. 24X
Fiche: 50-000, 82/04/12, 8204280450

8204280053 Seventh interim deficiency rept re failure of safety-related Westinghouse gate valves, originally reported on 801031. TVA continuing to perform field mods. Final rept will be provided upon receipt of revised drawings. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P.
Region 2, Office of Director 1p 12870 196. 24X
Fiche: 50-390, 82/04/13, 8204280053

8204280259 Final deficiency rept re failure of generator sys to supply adequate voltage to safety-related boards, initially reported 810103. Investigation determined nonconformance is not condition adverse to quality or safe operation of plant
MILLS, L. M. Tennessee Valley Authority, 82/04/13. O'REILLY, J. P.
Region 2, Office of Director 3pp 12864 014. 24X
Fiche: 50-390, 82/04/13, 8204280259

8204280266 Second interim deficiency rept re failure to implement 0-32, Revision 6 concerning concrete anchors, initially reported 811227. Investigation & insp of bolts continuing. Next rept expected by 820609
MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P.
Region 2, Office of Director, 2pp. 12865 030. 24X
Fiche: 50-390, 82/04/13, 8204280266

8204280311 Submit supplemental info to final deficiency rept re grouted anchor bolts on main steam line supports, initially reported 800314. Corrective actions for Unit 1 will be completed by 820528 & Unit 2 by 821001
MILLS, L. M. Tennessee Valley Authority 82/04/13. O'REILLY, J. P.
Region 2, Office of Director 1p. 12869 063. 24X
Fiche: 50-390, 82/04/13, 8204280311.

8204280398 Seventh interim deficiency rept re steel containment penetration assembly, initially reported 801219 Reanalysis of one remaining piping problem still in progress Next rept to be submitted by 820621
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 1p 12866 281 24X
Fiche 50-390, 82/04/13, 8204280398

8204280405 Fourth interim deficiency rept re qualification of epoxy grout for safety-related applications, initially reported 810827 Support mods or addl supports recommended for inadequate supports & revision to drawings Next rept 820528
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 3pp 12866 037 24X
Fiche 50-390, 82/04/13, 8204280405

8204280518 Seventh interim deficiency rept re installation of anchor bolts disregarding spacing specs Util continuing review of design capacities of affected base plate anchors Next rept due by 820524
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 1p 12866 334 24X
Fiche 50-390, 82/04/13, 8204280518

8204280287 Final deficiency rept re nonconformance of foam seals in mechanical pipe sleeves, initially reported 811204 Test program conducted to determine effect of seals on piping stresses & support loads Design std under development
MILLS, L M Tennessee Valley Authority 82/04/14 O'REILLY, J P
Region 2, Office of Director 4pp 12869 108 24X
Fiche 50-390, 82/04/14, 8204280287

8204280087 Suppl to final deficiency rept re HVAC piping configuration originally reported on 810709 Completion date for modifying hangers missed due to shift in craft priorities Corrective action will be completed by 820315
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 1p 12871 049 24X
Fiche 50-390, 82/04/15, 8204280087

8204280068 Suppl to final deficiency rept re locating containment cooling sys booster pumps below flood evaluation, initially reported on 811007 Date for environ design criteria changed Corrective action to be completed by 820801
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 1p 12871 048 24X
Fiche 50-390, 82/04/15, 8204280068

8204280214 Revised final deficiency rept re incomplete hanger drawing control computer printout, initially reported 810331 Bergen-Paterson drawing approval index currently used for control Drawing info sys printout will be used when updated
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 3pp 12870 308 24X
Fiche 50-390, 82/04/15, 8204280214

8204280244 Addl info to final deficiency rept re radiation dose inside containment exceeding cable qualification, initially reported 800331 Corrective action completion date now 820801
MILLS, L M Tennessee Valley Authority 82/04/12 O'REILLY, J P
Region 2, Office of Director 1p 12864 029 24X
Fiche 50-390, 82/04/15, 8204280244

8204280249 Addl info to final deficiency rept re electrical field separation field audit, initially reported 810205 Conduit & grounding drawings revised on 810302 Util will issue suby procedures by 820430
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 1p 12864 036 24X
Fiche 50-390, 82/04/15, 8204280249

8204280458 Final deficiency rept re design of one support on essential raw cooling water discharge header, originally reported 820506 Bergen-Paterson revised support drawing to resolve deficiency by 820730 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/04/16 O'REILLY, J P
Region 2, Office of Director 2pp 12868 135 24X
Fiche 50-390, 82/04/16, 8204280458

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8204230247 Confirms 820201 arrangements for 820217-18 mgt meeting & site visit to discuss progress towards resolution of identified concerns & to observe const progress Mgt agenda encl
O'REILLY, J P, Region 2, Office of Director 82/02/09 PARRIS, H O
Tennessee Valley Authority 2pp 12817 340 24X
Fiche 50-390, 82/02/09, 8204230247

8204210074 Summary of 820219 meeting w/utis & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHENUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204080365 Forwards "Watts Bar Nuclear Plant Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route." final rept
MILLS, L M Tennessee Valley Authority 82/03/19 ADENSAM, E.
Licensing Branch 4 1p 12598 058 24X Fiche 50-390, 82/03/19, 8204080365

--8204080368 "Watts Bar Nuclear Plant Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route." final rept
Eleven oversize figures encl Aperture cards are available in PDR
* Tennessee Valley Authority * Woodward-Clyde Consultants, Inc
CEB 82-6 R01 82/03/17 181pp. 12598 060 24X
Fiche 50-390, 82/03/19, 8204080368

8204230177 Summary of 820310 telcon w/util & Woodward-Clyde in Bethesda, MD re 820209 interim cost rept on liquefaction potential beneath the ERCW & Class IE electrical conduit
KENYON, T J Licensing Branch 4 82/03/25 Licensing Branch 4
4pp 12843 172 24X Fiche 50-390, 82/03/25, 8204230177

8204020569 Forwards revisions to FBAR Section 11 5 Section re vol reduction & solidification sys has been deleted All solidification processes will be conducted w/vendor-supplied process control program
MILLS, L M Tennessee Valley Authority 82/03/29 ADENSAM, E
Licensing Branch 4 8pp 12499 325 24X Fiche 50-390, 82/03/29, 8204020569

8204050313 Responds to 820322 meeting w/NRC re QA program & fuel handling tools & equipment Reactor vessel head lifting rig not part of list of equipment to prevent, mitigate or aid in recovery from postulated accidents
MILLS, L M Tennessee Valley Authority 82/03/29 ADENSAM, E
Licensing Branch 4 2pp 12530 282 24X Fiche 50-390, 82/03/29, 8204050313

8204060197 Responds to 820312 telcon re seismic qualification review team audit, initially scheduled for wk of 820419. Delay of audit until after 820426 requested.
MILLS, L M Tennessee Valley Authority 82/03/30 ADENSAM, E
Licensing Branch 4 1p 12557 270 24X Fiche 50-390, 82/03/30, 8204060197

8204090252 Discusses design criteria of piping & electrical components re differential settlement between rock supported structures
MILLS, L M Tennessee Valley Authority 82/04/02 ADENSAM, E
Licensing Branch 4. 2pp. 12629, 246 24X Fiche 50-390, 82/04/02, 8204090252

8204090414 Advises that individual has been appointed to monitor Westinghouse investigation of preheater problem for Model D steam generators. Design mods will be selected by Apr 1982 w/work beginning in Jul 1982 & completed by Apr 1983.
MILLS, L M Tennessee Valley Authority 82/04/02 ADENSAM, E
Licensing Branch 4 2pp 12624, 126 24X Fiche 50-390, 82/04/02, 8204090414

8204210527 Summary of 820312 telcon w/util re seismic equipment qualification
KENYON, T J Licensing Branch 4 82/04/02 Licensing Branch 4
4pp 12811: 201 24X Fiche 50-390, 82/04/02, 8204210527.

8204210406 Notification of 820426 mgt meeting w/util in Bethesda, MD to discuss QA program & determine if addl reviews required, due to recent problems found in quality design & const at several plants
KENYON, T J Licensing Branch 4, 82/04/08, ADENSAM, E, O. Licensing Branch 4. 2pp. 12800 299 24X Fiche 50-390, 82/04/08, 8204210406

8204140144 Forwards evaluation of containment depressurization caused by inadvertent containment spray or air return actuation.
MILLS, L M Tennessee Valley Authority 82/04/09 ADENSAM, E
Licensing Branch 4 6pp 12665: 080 24X Fiche 50-390, 82/04/09, 8204140144

DOCKETED ITEMS

8204140238 Submits projected fuel load dates New fuel load data for Unit 1 is Aug 1983 & for Unit 2, Aug 1984 Util will submit request for CP extensions commensurate w/new dates
MILLS, L. M. Tennessee Valley Authority 82/04/09 ADENSAH, E.
Licensing Branch 4, 1p 12662-190 24X Fiche 50-390, 82/04/09, 8204140238

8204160153 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Olnne tube rupturs
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPURG, A.
Consolidated Edison Co. of New York 7pp 12787-203 24X
Fiche 50-000, 82/04/15, 8204160153

8204200371 Forwards proposed revisions to FSAR Chapter 8 re electric power, reflecting util compliance w/General Design Criteria 17 & 18 Info will be included in next FSAR amend
MILLS, L. M. Tennessee Valley Authority 82/04/15 ADENSAH, E.
Licensing Branch 4 82pp 12733 316, 24X Fiche 50-390, 82/04/15, 8204200371

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURG, A.
Consolidated Edison Co. of New York 18pp 12862-337, 24X
Fiche 50-000, 82/04/20, 8204210295

8204260206 Forwards info re NRC 820427-30 seismic qualification review team audit, including specific details for equipment specified informally by NRC
MILLS, L. M. Tennessee Valley Authority 82/04/21 ADENSAH, E.
Licensing Branch 4 430pp 12835-197 24X Fiche 50-390, 82/04/21, 8204260206

8204260238 Forwards addl info re initial test program & position re compliance w/NRC Reg Guide 1.68, Revision 2 Response to Reg Guides 1.20, Revision 2.1 52, Revision 2 & 1.79, Revision 1 will be submitted by 820604
MILLS, L. M. Tennessee Valley Authority 82/04/21 ADENSAH, E.
Licensing Branch 4 3pp 12838, 117 24X Fiche 50-390, 82/04/21, 8204260238

8204260256 Forwards info re plant seismic response spectra for review per 820312 telcon request
MILLS, L. M. Tennessee Valley Authority 82/04/21 ADENSAH, E.
Licensing Branch 4 29pp 12839 335 24X Fiche 50-390, 82/04/21, 8204260256

8204300263 Requests that NRC re-evaluate Nov, 1982 scheds for proof & review of Tech Specs
WISENBURG, M. R. Tennessee Valley Authority 82/04/26 YEDESCO, R. L.
Assistant Director for Licensing 2pp 12891 096 24X
Fiche 50-390, 82/04/26, 8204300263

3 NRC Draft/Final Environmental Statements, suppl's & correspondence

04060049 Forwards info re effects of tornado generated missile on diesel generator exhaust stack at facility, resolving Open Item 10 of DES
MILLS, L. M. Tennessee Valley Authority 82/03/30 ADENSAH, E.
Licensing Branch 4 1p 12593, 231, 24X Fiche 50-390, 82/03/30, 8204060049

NRC Safety Evaluation Report (SER), suppl's & correspondence

02080227 Forwards revised response to NRC Question 450, 1, resolving Open Item 79 of draft SER Info will be included in Amend 47 of FSAR
MILLS, L. M. Tennessee Valley Authority 82/02/01 ADENSAH, E.
Licensing Branch 4 7pp 11842, 063 24X Fiche 50-390, 82/02/01, 8202080227

04020434 Forwards results of util review of SER, App D re post-accident monitor displays & subcooling margin monitor in main control room W/o encl
MILLS, L. M. Tennessee Valley Authority 82/03/26 ADENSAH, E.
Licensing Branch 4, 1p 12503, 038, 24X Fiche 50-390, 82/03/26, 8204020434

8204140482 Requests realistic schedule for submittal of response to all outstanding info requests issuance of SER will not be scheduled until response is received, Summary of outstanding items encl
EISENHUT, D. O. Division of Licensing, 82/04/02 PARRIS, H. O.
Tennessee Valley Authority, 3pp, 12675, 360, 24X
Fiche 50-390, 82/04/02, 8204140482

8204260164 Forwards input on 18 of 32 listed open items in draft SER as indicated in NRC 820402 ltr, including schedule for submittal of outstanding info
MILLS, L. M. Tennessee Valley Authority 82/04/20 ADENSAH, E.
Licensing Branch 4 7pp 12838 028 24X Fiche 50-390, 82/04/20, 8204260164

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, util should ensure that second call is not established within 20-s after original call
STOHR, J. P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R. E. Florida Power & Light Co. 4pp 12816 132 24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency.
STOHR, J. P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R. E. Florida Power & Light Co. 7pp 12815 264 24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise Appropriate state & local agencies should be informed well in advance of exercise to facilitate participation
STOHR, J. P. Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R. E. Florida Power & Light Co. 4pp 12814 294 24X Fiche 50-000, 82/01/29, 8204230472

8204090489 Releases public version of page of radiological emergency plan re util plans for agreements w/near-site press facilities
FELTON, J. M. Division of Rules and Records 82/04/01, Document Management Branch 1p, 12651 217 24X Fiche 50-390, 82/04/01, 8204090489

--8204090490 Forwards public version of Page 131 of radiological emergency plan which addresses util plans for agreements w/near-site press facilities Basis for util provisions of written repts to offsite agencies encl
MILLS, L. M. Tennessee Valley Authority 82/03/25 ADENSAH, E.
Operating Reactors Branch 4 2pp 12651 218 24X
Fiche 50-390, 82/04/01, 8204090489

--8204090492 Public version of Page 131 of radiological emergency plan which addresses util plans for agreements w/near-site press facilities.
* Tennessee Valley Authority, 82/03/25 1p, 12651 220, 24X
Fiche 50-390, 82/04/01, 8204090489

8204130057 Confirms 820407 telcon re prompt notification sys used for radiological emergencies Sys designed to notify 100% of population within 10-mile emergency planning zone
MILLS, L. M. Tennessee Valley Authority 82/04/08 ADENSAH, E.
Licensing Branch 4, 1p, 12655, 215 24X Fiche 50-390, 82/04/08, 8204130057

8204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers Steel filing cabinet w/steel locking bar & three-position, changeable combination, QSA-approved padlock in controlled access area adequate
MILLS, L. M. Tennessee Valley Authority, 82/04/19, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12818, 047, 24X
Fiche 50-000, 82/04/19, 8204230258

8204290429 Releases public version of revised radiological emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records, 82/04/22, Document Management Branch 1p 12903 009, 24X Fiche 50-000, 82/04/22, 8204290429

--8204290438 Forwards public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr.
MILLS, L. M. Tennessee Valley Authority, 82/04/02, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director, 1p, 12903, 010, 24X
Fiche 50-000, 82/04/22, 8204290429

--8204290455 Public version of revised radiological emergency plan implementing procedures, including procedures for central emergency control ctr, Muscle Shoals emergency control ctr & Knoxville emergency control ctr.
* Tennessee Valley Authority, 82/04/02, 800pp, 12903, 012, 24X
Fiche 50-000, 82/04/22, 8204290429

Q Inspection reports, IE Bulletins & correspondence

B204230591 Forwards "Mini-Mgt Review of Watts Bar Nuclear Plant" & Ofc of Engineering Design & Const response to rept in response to violations noted in IE Insp Repts 50-390/81-14 & 50-391/81-14
MILLS, L M Tennessee Valley Authority 82/02/01 O'REILLY, J P
Region 2, Office of Director 2pp 12814 131 24X
Fiche 50-390, 82/02/01, B204230591

--B204230595 "Mini-Mgt Review of Watts Bar Nuclear Plant" Ofc of Engineering & Const response to rept encl
CRITTENDEN, J A, JONES, J C, KEY, C M Tennessee Valley Authority
R-81-2B-WBN 82/01/20 54pp 12814 133 24X
Fiche 50-390, 82/02/01, B204230591

B204230254 Forwards addl info re response to IE Bulletin 81-02, "Surveillance of Mechanical Snubbers" Util investigating condition to determine if housing failures are consequence of mods performed on Westinghouse valves
MILLS, L M Tennessee Valley Authority 82/02/11 O'REILLY, J P
Region 2, Office of Director 2pp 12818 039 24X
Fiche 50-000, 82/02/11, B204230254

B204010177 Forwards IE Insp Repts 50-390/82-08 & 50-391/82-06 on 820222 No noncompliance noted
CANTRELL, F S Region 2, Office of Director 82/03/05 PARRIS, H O
Tennessee Valley Authority 2pp 12478 003 24X
Fiche 50-390, 82/03/05, B204010177

--B204010185 IE Insp Repts 50-390/82-08 & 50-391/82-06 on 820222 No noncompliance noted Major areas inspected emergency planning, radwaste mgt & environ radiological monitoring
MONTGOMERY, D M, JENKINS, Q R, STOHR, J P, Division of Emergency Preparedness & Operational Support 82/03/04 3pp 12478 005, 24X
Fiche 50-390, 82/03/05, B204010177

B204140399 Forwards IE Insp Repts 50-390/82-06 & 50-391/82-04 on 820208-12 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/18, PARRIS, J O Tennessee Valley Authority 2pp 12670 319 24X
Fiche 50-390, 82/03/18, B204140399

--B204140407 IE Insp Repts 50-390/82-06 & 50-391/82-04 on 820208-12 No noncompliance noted Major areas inspected as-built drawings, spent fuel storage racks & reactor vessel welding.
COLVY, J L, YORK, J W, HERDT, A R Division of Engineering & Technical Programs 82/03/17 13pp 12670, 321 24X
Fiche 50-390, 82/03/18, B204140399

B204010382 Act receipt of 811222 & 820217 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-24 & 50-391/81-22
CANTRELL, F S Division of Project & Resident Programs 82/03/24, PARRIS, H O Tennessee Valley Authority 1p 12476 024 24X
Fiche 50-390, 82/03/24, B204010382

--B204010390 Responds to NRC 811118 ltr re violations noted in IE Insp Repts 50-390/81-24 & 50-391/81-22 Corrective actions partially disassembled hangers will be reworked by 820226
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 3pp 12476 025 24X
Fiche 50-390, 82/03/24, B204010382,

B204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J P Region 2, Office of Director, 82/03/26 UHRIG, R E
Florida Power & Light Co App. 12670 311, 24X
Fiche 50-000, 82/03/26, B204140372

B204060055 Forwards Revision 1 to preservice insp program for Unit 2 & Revisions 3 & 6 to preservice insp program for Unit 1
MILLS, L M Tennessee Valley Authority 82/03/31 ADENSAH, E
Licensing Branch 4 11pp 12555-327 24X Fiche 50-390, 82/03/31, B204060055,

--B204060062 Revision 1 to preservice insp program
* Tennessee Valley Authority 82/03/03 App. 12555, 328 24X
Fiche 50-390, 82/03/31, B204060055

B204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P, Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co App. 12670, 003, 24X
Fiche: 50-000, 82/03/31, B204140435

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Evc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878, 342, 24X Fiche 50-000, 82/04/09, B202040142,

B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co 3pp 12670 358 24X
Fiche 50-000, 82/04/13, B204140401

B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director, 82/04/13 UHRIG, R E
Florida Power & Light Co 4pp 12666 231 24X
Fiche 50-000, 82/04/13, B204140442

B204230378 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Addl info for Watts Bar will be submitted by 820728 Results of investigations encl
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 2pp 12813 298 24X
Fiche 50-000, 82/04/13, B204230378

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" w/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

B Reportable occurrences, LERs & related correspondence

B202080537 Ninth interim deficiency rept re faulty fillet welds used on socket weld fittings, initially reported 800220 Implementing continued program for insp & repairs or disposition of welds Next rept expected by 820421
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 2pp 12156-291 24X
Fiche 50-390, 82/02/25, B202080537

B204020400 Third interim deficiency rept re work package drawing master status rept, originally reported on 811006 Data file recreated based on revision of drawings listed in issued work packages Next rept to be submitted 820424
MILLS, L M Tennessee Valley Authority 82/03/12 O'REILLY, J P
Region 2, Office of Director 2pp 12503 323 24X
Fiche 50-390, 82/03/12, B204020400

B204020445 Final deficiency rept re shock arrester strut assembly interference, initially reported on 811214 Util will modify all 65 supports in question
MILLS, L M Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 2pp 12503 046 24X
Fiche 50-390, 82/03/15, B204020445

B204020465 Third interim deficiency rept re rack supported structures differential settlement, initially reported on 810707 Surveys for determining settlement of rack supported structures completed & analysis in progress
MILLS, L M Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 2pp 12501 022 24X
Fiche 50-390, 82/03/15, B204020465

B204020481 First interim deficiency rept re isolation valves added to waste gas decay tank vent line violating pressure relief requirements, initially reported on 820210 Nonconformance evaluated, Next rept expected by 820326
MILLS, L M Tennessee Valley Authority 82/03/15 O'REILLY, J P
Region 2, Office of Director 2pp 12500 288 24X
Fiche 50-390, 82/03/15, B204020481

B204020252 Second interim deficiency rept re excessive movement of containment penetration bellows, initially reported 811204 Reanalysis of NB-63-7A w/new support configurations ongoing.
Next rept expected by 820802
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director, 1p 12498 152, 24X
Fiche 50-390, 82/03/16, B204020252

B204020264 Fourth interim deficiency rept re diesel generator room exhaust fan mod, initially reported 810831, Unable to estimate time to determine cause & take corrective actions due to extensive coordination required among divs
MILLS, L M Tennessee Valley Authority 82/03/16 O'REILLY, J P
Region 2, Office of Director 1p 12498, 141 24X
Fiche 50-390, 82/03/16, B204020264

B204020278 Second interim deficiency rept re failure to erect ladders, platforms & stairs per applicable drawings, originally reported on 810903, Welding deficiencies noted Insp results reviewed by design employees, Next rept due by 820701
MILLS, L M Tennessee Valley Authority 82/03/16, O'REILLY, J P, Region 2, Office of Director, 1p 12503, 167, 24X
Fiche 50-390, 82/03/16, B204020278

- 8204020431 Final deficiency rept re documentation of investigation of use of equipment found out of calibr, initially reported 811105 Central calibr facility formed at site to identify out-of-calibr instruments & evaluate repts
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 3pp 12503 062 24X
Fiche 50-390, 82/03/16, 8204020431
- 8204020452 Fifth interim deficiency rept re essential raw cooling water heat tracing, initially reported on 810413 Implications to other safety-related sys being evaluated Addl info will be provided by 820526
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 1p 12501 204 24X
Fiche 50-390, 82/03/16, 8204020452
- 8204020456 Second interim deficiency rept re containment isolation valve signal function, initially reported 811109 Drawing revisions to provide containment isolation signal to valve FCV-62-76 will be completed by 820415
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 1p 12501 205 24X
Fiche 50-390, 82/03/16, 8204020456
- 8204020459 First interim deficiency rept re incomplete listing of Const Test OCP 3 & Std Test 6-79 on punch list for transfer of safety-related sys, initially reported on 820127 Generic implications being evaluated Next rept due by 820517
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 2pp 12501 202 24X
Fiche 50-390, 82/03/16, 8204020459
- 8204020479 Second interim deficiency rept re design of arial supports for piping using lugs welded to pipe, initially reported 810922 Lugs causing overstressing of pipe walls redesigned Shimming process testing underway Next rept by 820830
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 2pp 12300 290 24X
Fiche 50-390, 82/03/16, 8204020479
- 8204020563 Fifth interim deficiency rept re retrievable info used in piping analysis, initially reported on 810316 Determination of actions to prevent recurrence continuing Addl info will be submitted on or about 820804
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 1p 12500 014 24X
Fiche 50-390, 82/03/16, 8204020563
- 8204020336 Third interim deficiency rept re incorrect analytical models & weight of valves FCV3-236, 239, 242 & 245 on feedwater piping analysis, initially reported 811009 Piping problems reanalyzed w/correct data Next rept by 820811
MILLS, L. M. Tennessee Valley Authority 82/03/17 O'REILLY, J. P.
Region 2, Office of Director 2pp 12495 259 24X
Fiche 50-390, 82/03/17, 8204020336
- 8204020402 Suppl to final deficiency rept re full penetration welds for pipe supports, initially reported 801010 Because of const delays, commitment is now to complete mods before hot functional testing of each unit
MILLS, L. M. Tennessee Valley Authority 82/03/18 O'REILLY, J. P.
Region 2, Office of Director 1p 12503 327 24X
Fiche 50-390, 82/03/18, 8204020402
- 8204020346 Sixth interim deficiency rept re improper classification of essential raw cooling water sys piping & components, initially reported 810324 Procurement specs do not fulfill 10CFR50, App B requirements Next rept by 820804
MILLS, L. M. Tennessee Valley Authority 82/03/22 O'REILLY, J. P.
Region 2, Office of Director 1p 12496 009 24X
Fiche 50-390, 82/03/22, 8204020346
- 8204020364 Fifth interim deficiency rept re improper weld attachment of shear lugs, initially reported 801030 HVAC piping inspected & necessary corrective actions implemented Next rept expected 820809
MILLS, L. M. Tennessee Valley Authority 82/03/22 O'REILLY, J. P.
Region 2, Office of Director 1p 12503 134 24X
Fiche 50-390, 82/03/22, 8204020364
- 8204080180 Final deficiency rept re problems identified in audit of pressure testing program for safety-related piping, initially reported 801230 Const test manual containing pressure testing procedures initiated
MILLS, L. M. Tennessee Valley Authority 82/03/24 O'REILLY, J. P.
Region 2, Office of Director 3pp 12604 208 24X
Fiche 50-390, 82/03/24, 8204080180
- 8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings O-1 & O-2 on design review process & interface coordination activity, initially reported on 810717 Finding O-1 will be resolved by 1982 action plan. Next rept due by 821223
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12600 285 24X
Fiche 50-000, 82/03/25, 8204080389
- 8204080418 Second interim deficiency rept re incorrect pipe support design by EDS Nuclear, Inc., initially reported 811119 Support designs modified to agree w/computer stress analysis Next rept by 821010 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director, 2pp 12600 330 24X
Fiche 50-390, 82/03/25, 8204080418
- 8204160338 Third interim deficiency rept re check valves on diesel generator starting air being inadvertently disposed of when removed from sys, initially reported 810820 Valves replaced temporarily Next rept by 820831 Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/26 O'REILLY, J. P.
Region 2, Office of Director 1p 12706 319 24X
Fiche 50-390, 82/03/26, 8204160338
- 8204160239 Revised final deficiency rept re support drawings designed by EDS Nuclear, initially reported 810731 Completion of corrective actions postponed until 820501, pending receipt of stud bolts Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 1p 12696 137 24X
Fiche 50-390, 82/03/29, 8204160239
- 8204160259 Final deficiency rept re defective 6 7 kV GE circuit breaker, initially reported on 811218 Breaker returned to GE for investigation & repair Personnel instructed to perform tolerance checks Corrective actions completed by 821001
MILLS, L. M. Tennessee Valley Authority 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 3pp 12696 309 24X
Fiche 50-391, 82/03/29, 8204160259
- 8204160231 First interim deficiency rept re incorrect lube oil used in diesel generators, initially reported 820225 Procedure re lubrication control for permanent mechanical equipment found adequate investigation in progress Next rept by 820621
MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P.
Region 2, Office of Director 2pp 12696 255 24X
Fiche 50-390, 82/03/30, 8204160231
- 8204160273 Eighth interim deficiency rept re improperly installed support anchors, initially reported 810608 Evaluation of as-built HVAC duct configuration in progress for analysis of nonconforming base plate impact. Next rept by 820713
MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P.
Region 2, Office of Director 1p 12695 046 24X
Fiche 50-390, 82/03/30, 8204160273
- 8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 3pp 12701 005 24X
Fiche 50-000, 82/03/31, 8204160362
- 8204160391 First interim deficiency rept re fire protection sys support detail discrepancies, initially reported 820302. Util currently reviewing fire protection sys piping drawings to ensure compliance Next rept by 820921
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 133 24X
Fiche 50-390, 82/03/31, 8204160391
- 8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982 Next rept due by 821217
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 082 24X
Fiche 50-000, 82/03/31, 8204160407
- 8204160190 First interim deficiency rept re containment spray miniflow valves FCV 72-13 & 34 design error, initially reported on 820305 Deficiency being investigated Next rept will be submitted by 820709
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699 274 24X
Fiche 50-390, 82/04/02, 8204160190
- 8204280174 Final deficiency rept re Class IE electrical components for essential raw cooling water traveling screens, initially reported on 810318 Low speed detector switches will be rewired. Drive motors will be reclassified as Class IE.
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 3pp 12871 159 24X
Fiche 50-390, 82/04/09, 8204280174
- 8204280188 Sixth interim deficiency rept re safety injection sys train B flow, initially reported on 800301. Settings of RHR flow control valves i-FCV-74-16 & 28 modified Acceptable flow of 4,500-5,000 gpm obtained. Next rept due by 820830
MILLS, L. M. Tennessee Valley Authority 82/04/09 O'REILLY, J. P.
Region 2, Office of Director 1p 12871 140 24X
Fiche 50-390, 82/04/09, 8204280188

DOCKETED ITEMS

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8204280273 Addl info to final deficiency rept re potential to overload CCS pump discharge nozzles, initially reported 800103 Delay in completion of corrective actions caused by const delays Completion date now scheduled for 820820
MILLS, L M Tennessee Valley Authority 82/04/09 O'REILLY, J P
Region 2, Office of Director 1p 12870 035 24X
Fiche 50-390, 82/04/09, 8204280273

8204280358 Second Interim Deficiency Repts 50-390/82-10 & 50-391/82-10 re defective tube steel matl, initially reported on 811224 Investigation continuing Next rept to be submitted 820528 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/04/09, O'REILLY, J P
Region 2, Office of Director 1p 12865 222 24X
Fiche 50-390, 82/04/09, 8204280358

8204280366 Suppl to Final Deficiency Repts 50-390/81-51 & 50-391/81-49 re faulty anchor plates & bolts, initially reported on 810509 Corrective action for Unit 2 will be completed by 820730
MILLS, L M Tennessee Valley Authority 82/04/09 O'REILLY, J P
Region 2, Office of Director 1p 12870 063 24X
Fiche 50-390, 82/04/09, 8204280366

8204280450 Revised final deficiency rept & first supplemental rept re inconsistent establishment of insp program, initially reported 810324 Const requirements sufficient for Sequoyah Nuclear Plant Watts Bar const manual under review
MILLS, L M Tennessee Valley Authority 82/04/12 O'REILLY, J P
Region 2, Office of Director 4pp 12867 332 24X
Fiche 50-000, 82/04/12, 8204280450

8204280053 Seventh interim deficiency rept re failure of safety-related Westinghouse gate valves, originally reported on 801031, TVA continuing to perform field mode Final rept will be provided upon receipt of revised drawings Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 1p 12870 196 24X
Fiche 50-390, 82/04/13, 8204280053

8204280259 Final deficiency rept re failure of generator sys to supply adequate voltage to safety-related boards, initially reported 810105 Investigation determined nonconformance is not condition adverse to quality or safe operation of plant
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 3pp 12864 014 24X
Fiche 50-390, 82/04/13, 8204280259

8204280266 Second interim deficiency rept re failure to implement 0-32, Revision & concerning concrete anchors, initially reported 811229 Investigation & insp of bolts continuing Next rept expected by 820609
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 2pp 12865 030 24X
Fiche 50-390, 82/04/13, 8204280266

8204280311 Submits supplemental info to final deficiency rept re grouted anchor bolts on main steam line supports, initially reported 800314 Corrective actions for Unit 1 will be completed by 820528 & Unit 2 by 821001
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 1p 12869 063 24X
Fiche 50-390, 82/04/13, 8204280311

8204280378 Seventh interim deficiency rept re steel containment penetration assembly, initially reported 801219, Reanalysis of one remaining piping problem still in progress Next rept to be submitted by 820621
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 1p 12866 281 24X
Fiche 50-390, 82/04/13, 8204280378

8204280405 Fourth interim deficiency rept re qualification of epoxy grout for safety-related applications, initially reported 810827, Support mods or addl supports recommended for inadequate supports & revision to drawings Next rept 820528
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 3pp 12866 037 24X
Fiche 50-390, 82/04/13, 8204280405

8204280518 Seventh interim deficiency rept re installation of anchor bolts disregarding spacing specs Util continuing review of design capacities of affected base plate anchors Next rept due by 820524
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 1p 12866 334 24X
Fiche 50-390, 82/04/13, 8204280518

8204280287 Final deficiency rept re nonconformance of foam seals in mechanical pipe sleeves, initially reported 811204 Test program conducted to determine effect of seals on piping stresses & support loads Design std under development
MILLS, L M Tennessee Valley Authority 82/04/14 O'REILLY, J P
Region 2, Office of Director 4pp 12867 108 24X
Fiche 50-390, 82/04/14, 8204280287

8204280057 Suppl to final deficiency rept re HVAC piping configuration originally reported on 810709 Completion date for modifying hangers missed due to shift in craft priorities Corrective action will be completed by 820515
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 1p 12871 049 24X
Fiche 50-390, 82/04/15, 8204280057

8204280068 Suppl to final deficiency rept re locating containment cooling sys booster pumps below flood avaluation, initially reported on 811009 Date for environ design criteria changed Corrective action to be completed by 820801
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 1p 12871 048 24X
Fiche 50-390, 82/04/15, 8204280068

8204280214 Revised final deficiency rept re incomplete hanger drawing control computer printout, initially reported 810331 Bergen-Paterson drawing approval index currently used for control Drawing info sys printout will be used when updated
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 3pp 12870 308 24X
Fiche 50-390, 82/04/15, 8204280214

8204280244 Addl info to final deficiency rept re radiation dose inside containment exceeding cable qualification, initially reported 800331 Corrective action completion date now 820801
MILLS, L M Tennessee Valley Authority 82/04/12 O'REILLY, J P
Region 2, Office of Director 1p 12864 029 24X
Fiche 50-390, 82/04/15, 8204280244

8204280249 Addl info to final deficiency rept re electrical field separation field audit, initially reported 810205 Conduit & grounding drawings revised on 810302 Util will issue suby procedures by 820430
MILLS, L M Tennessee Valley Authority 82/04/15 O'REILLY, J P
Region 2, Office of Director 1p 12864 036 24X
Fiche 50-390, 82/04/15, 8204280249

DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES REACTOR

H Decommissioning Stage Documents & Correspondence

8204200333 Submits second progress rept for dismantling plan Schedule for fuel removal from AQN-201 reactor delayed to comply w/ new regulations & instrument problems Resignation of campus radiation safety officer complicates QA documentation
ADAMSON, R W California Polytech State Univ. 82/04/13 STOLZ, J F
Operating Reactors Branch 4 2pp 12737-003 24X
Fiche 50-394, 82/04/13, 8204200333

DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8204210074 Summary of 820219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, B H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp 12812-001 24X Fiche 50-000, 82/03/12, 8204210074

8204220536 Summary of 820224-25 meetings w/util & E&O in Jacksonville, SC re inservice test program for pumps & valves List of attendees encl
KANE, W F Licensing Branch 1 82/03/16 Licensing Branch 1
19pp 12824 32B 24X Fiche 50-395, 82/03/16, 8204220536

8204250070 Forwards Revision 1 to "Mobile Cement Solidification Sys Topical Rept CNSI-2" Proprietary version withheld (ref 10CFR27.790) W/o stated affidavit
MARRIS, C A Chem-Nuclear Systems, Inc 82/03/22 MILLER, J R
BERGQREN, J Standardization & Special Projects Branch 2pp 12328-290 24X Fiche 50-395, 82/03/22, 8204250070

--8204050076 "Mobile Cement Solidification Sys Topical Rept CNSI-2," Revision 1
* Chem-Nuclear Systems, Inc 4313-01354-01NF R01 82/03/31
50pp 12528 293 24X Fiche 50-395, 82/03/22, 8204050070

8204080440 Forwards Boeing Aerospace Co rept entitled, "Sneak Circuit Analysis of ESF Loading Sequence Control Panel, June-Nov 1981," per 810428 commitment, resolving License Condition 1 B 23 No hardware mods necessary
NICHOLS, T C South Carolina Electric & Gas Co 82/03/25
BENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12601-035 24X Fiche 50-395, 82/03/25, 8204080440

DOCKETED ITEMS

- B204080446 "Sneak Circuit Analysis of ESF Loading Sequence Control Panel, June-Nov 1981"
CALLAHAN, J. L., RANKIN, J. P., NOBBS, R. H. Boeing Services International (subs. of Boeing Aerospace Corp.) D2-118698-1.
82/03/25 35pp 12601 036 24X Fiche 50-395, 82/03/25, B204080440
- B204050017 Forwards modified response to FSAR Question 211 39 re operator action to effect LOCA w/time accumulator isolation valves closed & power locked out Revision will be incorporated in next FSAR amend
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/26
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12521 203 24X Fiche 50-395, 82/03/26, B204050017
- B204050066 Requests B20412 meeting to discuss unresolved Tech Specs, including 3 3 3 re control room remote shutdown instrumentation panel, 3 3 8 re post-accident instrumentation & 3 4 6 2 re RCS leakage
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/26
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12515 283 24X Fiche 50-395, 82/03/26, B204050066
- B204050234 Forwards revised sheets to replot "Human Factors Engineering Evaluation & Improvement of VC Summer Nuclear Station Control Room, Phase 1," dtd B10115 Revisions reflect as-built bacfit description & conform w/NUREG-0737, Item I D 1
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/26
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
12532 106 24X Fiche 50-395, 82/03/26, B204050234
- B204050240 Revised pages to "Human Factors Engineering Evaluation & Improvement of VC Summer Nuclear Station Control Room, Phase 1."
* Essex Corp 82/03/26 51pp 12532 108 24X
Fiche 50-395, 82/03/26, B204050234
- B204050243 Forwards revised Tech Spec Table 3.6.1 re containment isolation valves
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/26
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
12532-167 24X Fiche: 50-395, 82/03/26, B204050243
- B204050248 Revised Tech Spec Table 3.6.1 re containment isolation valves
* South Carolina Electric & Gas Co 82/03/26 4pp 12532 168.
24X Fiche 50-395, 82/03/26, B204050243
- B204050353 Advises that B20312 control room ventilation design & analysis, chlorine detection Tech Spec meets requirements of Reg Guide 1.95 per B20326 telcon Revised FSAR Page 4-9 encl
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/26
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12524 069 24X Fiche 50-395, 82/03/26, B204050353
- 04120071 Summary of B20323 meeting w/util at site re readiness for fuel loading & low power testing Presentations re fuel load readiness, steam generators & status of NUREG-0737 TMI Items 1 C 1, 11 D 3, 11 F 2, 11 K 3 30 & 11 A 2 encl
KANE, W. F. Licensing Branch 1 82/03/26 Licensing Branch 1.
21pp 12652 294 24X Fiche 50-395, 82/03/26, B204120071
- 04080441 Forwards post-accident sampling sys description, operating procedures & four oversize sys flow diagrams in response to NUREG-0737 Item II B 3
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/30
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp.
12598 246 24X Fiche 50-395, 82/03/30, B204080441.
- B204080456 "Sys Description for Normal & Post-Accident Sampling Sys for Virgil C Summer Unit 1" Two oversize drawings and Aperture cards are available in PDR
KLINKSIEK, D. T., MCINTOSH, W. T., BOUTROUS, F. O. Gilbert/Commonwealth Cos. 82/03/12. 39pp. 12598 248. 24X Fiche. 50-395, 82/03/30, B204080441
- B204080498 "Final Sys Design Description, Post-Accident Hydrogen Removal Sys for Virgil C Summer Unit 1." Two oversize drawings and Aperture cards are available in PDR
KLINKSIEK, D. T., PATYNOWSKI, R. Gilbert/Commonwealth Cos. 81/07/24 26pp 12598 288 24X Fiche. 50-395, 82/03/30, B204080441
- B204080512 "Health Physics Procedure, Post-Accident Reactor Bldg Atmosphere Sampling," Revision 1
KNOW, J., BLUE, L. A. South Carolina Electric & Gas Co 82/02/10 17pp. 12598 315. 24X Fiche: 50-395, 82/03/30, B204080441.
- B204080518 "Chemistry Operating Procedure Operation of Nuclear Sample Sys Under Normal & Post-Accident Conditions," Revision 1
DERRICK, J. W. South Carolina Electric & Gas Co. 82/02/19. 50pp 12598 332. 24X Fiche: 50-395, 82/03/30, B204080441.
- B204060008 Forwards miscellaneous changes to proof & review copy of Tech Specs
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/31
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12530 182 24X Fiche 50-395, 82/03/31, B204060008
- B204060012 Changes to proof & review Tech Specs
* South Carolina Electric & Gas Co 82/03/31 12pp 12530 182
24X Fiche 50-395, 82/03/31, B204060008
- B204060068 Forwards revised physics test program & revised FSAR Table 14.1-65 a, augmented low-power test Changes will be reflected in next FSAR amend
NICHOLS, T. C. South Carolina Electric & Gas Co 82/03/31
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12553 347 24X Fiche 50-395, 82/03/31, B204060068
- B204060018 Advises that schedule for fuel load readiness has been extended to B20430
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/02
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
12549 201 24X Fiche 50-395, 82/04/02, B204060018
- B204060096 Forwards marked-up FSAR Pages 7 3-41 & 7 3-42 to provide info re Tech Specs ESF response times, in response to NRC B20401 request Changes will be incorporated in next FSAR amend
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/02
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12550 197 24X Fiche 50-395, 82/04/02, B204060096
- B204160595 Forwards draft Procurement Spec DBP-544C-SCGE Draft scope & details of util request for independent seismic design review of turbine driven emergency feedwater pump flow path Review & approval requested
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/08
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12700 359 24X Fiche 50-395, 82/04/08, B204160595
- B204190231 Forwards marked-up FSAR Section 5.2.2.5 re pressurizer power operated relief valve variable setpoints, in response to NRC request re adherence to 10CFR50 App G limits Mods will be incorporated into Amend 31 to FSAR
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/08
DENTON, H. R. Office of Nuclear Regulatory Research, Director 2pp
12721 268 24X Fiche 50-395, 82/04/08, B204190231
- B204190315 Forwards revision to proof & review copy of Tech Specs re contained vols of water in reactivity control sys, ECCS, containment sys & plant sys
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/08
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
12728 271 24X Fiche 50-395, 82/04/08, B204190315
- B204190320 Revised proof & review copy of Tech Specs re contained vol of water in reactivity control sys, ECCS, containment sys & plant sys
* South Carolina Electric & Gas Co 82/04/08 6pp 12728 272
24X Fiche 50-395, 82/04/08, B204190315
- B204190191 Forwards changes to proof & review copy of Tech Specs re RCS flow rate, Reasons for requested changes outlined
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/12
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12723 135 24X Fiche: 50-395, 82/04/12, B204190191
- B204190197 Proposed changes to proof & review copy of Tech Specs re RCS flow rate.
* South Carolina Electric & Gas Co 82/04/12 7pp 12723 137
24X Fiche: 50-395, 82/04/12, B204190191
- B204190279 Forwards draft Procurement Spec DBP-544C-SCGE, outlining scope & details of util proposal for independent seismic review for turbine emergency feedwater pump flow path
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/12
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12722 230 24X Fiche 50-395, 82/04/12, B204190279
- B204190355 Forwards marked-up pages of FSAR Section 9.4 to reflect as-built configuration of HVAC sys
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/12
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
12727 129 24X Fiche 50-395, 82/04/12, B204190355
- B204200026 Informs of plan to install internal instrumentation in steam generator instrumentation consists of biaxial accelerometers installed in two tubes. Installation expected in early May
NICHOLS, T. C. South Carolina Electric & Gas Co 82/04/14
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
12742 337 24X Fiche 50-395, 82/04/14, B204200026

DOCKETED ITEMS

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8204260149 Discusses seven NRR items needing resolution for facility Meeting for wk of 820426 or 820503 in Bethesda, MD suggested
NICHOLS, T C South Carolina Electric & Gas Co 82/04/19
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp
12838 261 24X Fiche 50-395, 82/04/19, 8204260149

--8204260156 Proof & review copy of Tech Specs re NRR unresolved items
* South Carolina Electric & Gas Co 82/04/19 14pp 12838 267
24X Fiche 50-395, 82/04/19, 8204260149

8204260209 Advises that util will install source range neutron flux monitor at control room evacuation panel or at another location independent of control complex
NICHOLS, T C South Carolina Electric & Gas Co, 82/04/19
DENTON, H R Office of Nuclear Reactor Regulation, Director ip
12837 348 24X Fiche 50-395, 82/04/19, 8204260209

8204300199 Responds to request for info re mods to steam generators for tube vibration problem Mod design potentially available in late 1982 Radiation environ & estimate of total radiation exposure to personnel provided
NICHOLS, T C South Carolina Electric & Gas Co 82/04/27
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
12890 160 24X Fiche 50-395, 82/04/27, 8204300199

E NRC Safety Evaluation Report (SER), suppl & correspondence

8204140617 Clarifies SER Suppl 3 re need for direct indication of reactivity control in form of source range neutron flux monitor for alternative shutdown sys Evacuation panel should be located independent of control complex
YOUNGBLOOD, B J Licensing Branch 1 82/03/31 NICHOLS, T C South Carolina Electric & Gas Co 2pp 12686 151 24X
Fiche 50-395, 82/03/31, 8204140617

8204120005 Advises that only open item in SER 3 is installation of smoke detection in areas having safety-related equipment Detectors must be fully operational prior to initial fuel loading
YOUNGBLOOD, B J Licensing Branch 1 82/04/01 NICHOLS, T C South Carolina Electric & Gas Co 2pp 12652 198 24X
Fiche 50-395, 82/04/01, 8204120005

F Security, medical, emergency & fire protection plans

8204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit. To prevent lockup, util should ensure that second call is not established within 20-sec after original call
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000, 82/01/29, 8204230308

8204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/ licensee organization at technical support ctr & emergency operations facility during response to emergency
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000, 82/01/29, 8204230420

8204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation
STOHR, J P Division of Emergency Preparedness & Operational Support 82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12814 294
24X Fiche 50-000, 82/01/29, 8204230472

8204020266 Forwards IE Emergency Preparedness Appraisal Rept 50-395/82-03 on 820111-15
GOLDBERG, S C Hearing Branch 2 82/03/31, GROSSMAN, H, LINENBERGER, G, HODPER, F F Atomic Safety and Licensing Board Panel ip 12498 104 24X Fiche 50-395, 82/03/31, 8204020266

--8204020272 IE Emergency Preparedness Appraisal Rept 50-395/82-03 on 820111-15 No noncompliance noted. Major areas inspected: emergency preparedness program
ANDREWS, D L, ROENMICH, R K, HUFFMAN, G N Division of Emergency Preparedness & Operational Support 82/03/02, 31pp 12498 110
24X Fiche 50-395, 82/03/31, 8204020266

8204140617 Clarifies SER Suppl 3 re need for direct indication of reactivity control in form of source range neutron flux monitor for alternative shutdown sys. Evacuation panel should be located independent of control complex
YOUNGBLOOD, B J Licensing Branch 1 82/03/31, NICHOLS, T C South Carolina Electric & Gas Co 2pp 12686 151 24X
Fiche 50-395, 82/03/31, 8204140617

8204090132 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21 Only Haddam Neck & Millstone have submitted fees & fee forms.
TREMPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090132

8204230515 Act receipt of util 820316 ltr re 820505 emergency exercise Add comments on details will be made by telcon to Beale
STOHR, J P Division of Emergency Preparedness & Operational Support 82/04/16 NICHOLS, T C South Carolina Electric & Gas Co ip
12814 285 24X Fiche 50-395, 82/04/16, 8204230515

8204270350 Responds to NRC 820401 ltr re installation of smoke detectors in each area containing safety-related equipment Chart encl identifies areas where detectors are or will be installed & areas for which exemptions requested.
NICHOLS, T C South Carolina Electric & Gas Co 82/04/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp
12848 353 24X Fiche 50-395, 82/04/20, 8204270350

G Adjudicatory correspondence

8204080398 Motion to dismiss Contention 2 Contention no longer litigable issue due to Commission elimination of financial qualification issues from licensing proceedings Certificate of Svc encl
GOLDBERG, S C Hearing Branch 2 82/04/07 Atomic Safety and Licensing Board Panel 10pp 12611 107 24X Fiche 50-395, 82/04/07, 8204080398

8204140130 Petition to intervene in proceeding & request for hearing Certificate of Svc encl
RUOFF, J C Fairfield United Action 82/04/09 Atomic Safety and Licensing Board Panel 19pp 12670 050 24X Fiche 50-395, 82/04/09, 8204140130

8204230561 Motion for admission of new contentions re accelerated wear on steam generator tubes & financial problems Certificate of Svc encl
BURSEY, B A Bursey, B 82/04/14 Atomic Safety and Licensing Board Panel 6pp 12815 234 24X Fiche 50-395, 82/04/14, 8204230561

8204260183 Response supporting NRC 820407 motion to dismiss Bursey Contention A2 re financial qualifications Commission elimination of financial qualifications in pending OL proceedings renders contention moot Certificate of Svc encl
KNOTT, J B South Carolina Electric & Gas Co 82/04/21 Atomic Safety and Licensing Board Panel 4pp 12836 222 24X
Fiche 50-395, 82/04/21, 8204260183

8204280268 Response supporting NRC 820407 motion to discuss B Bursey Contention A2 re financial qualifications Commission eliminated sub from pending OL proceedings. Applicants fall within definition of electric util. w/ Certificate of Svc
KNOTT, J B South Carolina Electric & Gas Co 82/04/21 Atomic Safety and Licensing Board Panel 4pp 12865 032 24X
Fiche 50-395, 82/04/21, 8204280268

I Financial information

8204030089 Forwards Annual Financial Repts 1980 & 1981
NICHOLS, T C South Carolina Electric & Gas Co 82/03/25
DENTON, H R Office of Nuclear Reactor Regulation, Director ip
12518 294 24X Fiche 50-395, 82/03/25, 8204030089

--8204030092 Annual Financial Rept 1981.
* South Carolina Electric & Gas Co 82/03/25 43pp 12518 295
24X Fiche 50-395, 82/03/25, 8204030089

--8204030096 Annual Financial Rept 1980.
* South Carolina Electric & Gas Co 82/03/25 51pp 12519 016
24X Fiche 50-395, 82/03/25, 8204030089

P Operating license stage documents & correspondence

8204060121 Submits preliminary evaluation of PWR safety & relief valve test program in accordance w/NUREG-0737, TH1 Action Item II D.1 EPRI test program representative of facility design Extension of 820701 final evaluation deadline may be needed.
NICHOLS, T C South Carolina Electric & Gas Co 82/04/01
DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp
12535 273 24X Fiche 50-395, 82/04/01, 8204060121

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

- B204010157 Forwards IE Insp Rept 50-395/82-17 on B20209-12 No noncompliance noted
LQHO, F J Division of Project & Resident Programs 82/03/08
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12479 331
24X Fiche 50-395, 82/03/08, B204010157
- B204010173 IE Insp Rept 50-395/82-17 on B20209-12 No noncompliance noted Major areas inspected audits, licensee identified items, review of as-built instrumentation (components & Sys 1) & quality records
O'BRIEN, T D, CONLON, T E Division of Engineering & Technical Programs 82/03/05 4pp 12479 333 24X Fiche 50-395, 82/03/05, B204010157
- B204010313 Forwards IE Insp Rept 50-395/82-18 on B20217 No noncompliance noted
LQHO, F J Division of Project & Resident Programs 82/03/09
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12477 265
24X Fiche 50-395, 82/03/09, B204010313
- B204010316 IE Insp Rept 50-395/82-18 on B20217 No noncompliance noted Major areas inspected licensee action on previous insp findings, tendon surveillance insps & IE Circular B2-08
LENAMAN, J J, CONLON, T E Division of Engineering & Technical Programs 82/03/05 3pp 12477 267 24X Fiche 50-395, 82/03/05, B204010313
- B204230122 Forwards final responses to IE Bulletins 79-14 & 79-02 re safety-related piping sys Responses constitute Revisions 2 & 3, respectively
NICHOLS, T C South Carolina Electric & Gas Co 82/03/12
O'REILLY, J P Region 2, Office of Director 15pp 12817 093 24X
Fiche 50-395, 82/03/12, B204230122
- B204140388 Forwards IE Insp Rept 50-395/82-19 on B20301-04 No noncompliance noted
LQHO, F J Division of Project & Resident Programs 82/03/18
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12671 006
24X Fiche 50-395, 82/03/18, B204140388
- B204140389 IE Insp Rept 50-395/82-19 on B20301-04 No noncompliance noted Major areas inspected preoperational tests, IE Bulletin 81-01 & licensee identified items per 10CFR50.55(e)
HUNT, M D, JAFFE, F Division of Engineering & Technical Programs 82/03/16 3pp 12671 008 24X Fiche 50-395, 82/03/16, B204140388
- B204140181 Forwards IE Insp Rept 50-395/82-16 on B20201-28 & notice of violation.
LQHO, F J Division of Project & Resident Programs 82/03/22
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12665 143
24X Fiche 50-395, 82/03/22, B204140181
- B204140199 Notice of violation from insp on B20201-28
+ Region 2, Office of Director 82/03/22 1p 12665 145 24X
Fiche 50-395, 82/03/22, B204140181
- B204140204 IE Insp Rept 50-395/82-16 on B20201-28 Noncompliance noted failure to follow procedures re valve testing
SKOLDS, J K, BROWNLEE, V L Region 2, Office of Director 82/03/22 9pp 12665 146 24X Fiche 50-395, 82/03/22, B204140181
- B204140214 Forwards IE Insp Rept 50-395/82-20 on B20301-02 No noncompliance noted
LQHO, F J Division of Project & Resident Programs 82/03/22
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12665 361
24X Fiche 50-395, 82/03/22, B204140214
- B204140218 IE Insp Rept 50-395/82-20 on B20301-02 No noncompliance noted Major areas inspected lab QC program & radioactive effluent accountability program
EVANS, C D, MONTGOMERY, D M Region 2, Office of Director 82/03/18 4pp 12666 001 24X Fiche 50-395, 82/03/22, B204140214
- B204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHR10, R E
Florida Power & Light Co 4pp 12670, 311 24X
Fiche 50-000, 82/03/26, B204140372
- B204020266 Forwards IE Emergency Preparedness Appraisal Rept 50-395/82-03 on B20111-15
GOLDBERG, B C Hearing Branch 2, 82/03/31 GROSSMAN, H.,
LINENBERGER, G, HOOPER, F F Atomic Safety and Licensing Board Panel 1p 12498: 104 24X Fiche 50-395, 82/03/31, B204020266
- B204020269 Forwards IE Emergency Preparedness Appraisal Rept 50-395/82-03 on B20111-15 No noncompliance noted
O'REILLY, J P Region 3, Office of Director 82/03/04
NICHOLS, T C South Carolina Electric & Gas Co 5pp 12498 105
24X Fiche 50-395, 82/03/31, B204020266
- B204020272 IE Emergency Preparedness Appraisal Rept 50-395/82-03 on B20111-15, No noncompliance noted Major areas inspected emergency preparedness program
ANDREWS, D L, ROENMICH, R K, HUFFMAN, O N Division of Emergency Preparedness & Operational Support 82/03/02 31pp 12498 110
24X Fiche 50-395, 82/03/31, B204020266
- B204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHR10, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche: 50-000, 82/03/31, B204140435
- B204230410 Forwards IE Insp Rept 50-395/82-21 on B20222-26 No noncompliance noted
LQHO, F J Division of Project & Resident Programs 82/04/02,
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12814 311
24X Fiche 50-395, 82/04/02, B204230410
- B204230414 IE Insp Rept 50-395/82-21 on B20222-26 No noncompliance noted Major areas inspected radiation protection, liquid & solid waste sys & gaseous waste sys
HOSEY, C M, PEERY, W W, COLLINS, T R Division of Engineering & Technical Programs 82/03/30 11pp 12814 313 24X
Fiche 50-395, 82/04/02, B204230410
- B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878, 342 24X Fiche 50-000, 82/04/09, B202040142
- B204280473 Forwards IE Safeguards Insp Rept 50-395/82-27 on B20330-0402 No noncompliance noted
DANCE, H C Division of Project & Resident Programs MCQUIRE, D R
Division of Engineering & Technical Programs 82/04/12
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12867 233
24X Fiche 50-395, 82/04/12, B204280473
- B204280479 IE Safeguards Insp Rept 50-395/82-27 on B20330-0402 No noncompliance noted Major areas inspected licensee actions on previous findings, security plan & implementing procedures & security organization Details withheld (ref 10CFR73.21)
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/04/23 1p 12867 235 24X Fiche 50-395, 82/04/12, B204280473
- B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
Florida Power & Light Co 3pp 12670 358 24X
Fiche 50-000, 82/04/13, B204140401
- B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHR10, R E
Florida Power & Light Co 4pp 12666, 231 24X
Fiche 50-000, 82/04/13, B204140442
- B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873, 001 24X Fiche 50-000, 82/04/21, B202040143
- R. Periodic operating reports & related correspondence
- B204120395 Forwards "Seismic Activity Near VC Summer Nuclear Station for Period From Oct-Dec 1981," dealing w/issues under litigation at ASLB hearings
NICHOLS, T C South Carolina Electric & Gas Co 82/04/07
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p,
12639: 117 24X Fiche 50-395, 82/04/07, B204120395
- B204120398 "Seismic Activity Near VC Summer Nuclear Station for Period From Oct-Dec 1981."
TALWANI, P. South Carolina, Univ. of, 81-4 82/04/07, 17pp
12639 118 24X Fiche: 50-395, 82/04/07, B204120395

DOCKETED ITEMS

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S Reportable occurrences, LERs & related correspondence

8204140214 Interim deficiency rept re water found in valve operator
888A, initially reported on 820305 Scope & significance of
problem being evaluated
NICHOLS, T C South Carolina Electric & Gas Co 82/04/05
O'REILLY, J P Region 2, Office of Director 1p 12699 266 24X
Fiche 50-395, 82/04/05, 8204160214

DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

R Periodic operating reports & related correspondence

8204290095 Responds to FOIA request for six categories of documents re
test & research reactors Forwards partial listing of
documents & occupational radiation exposure data for test &
research reactors for 1978-79
FELTON, J M Division of Rules and Records 81/12/09 LEVI, M D
Critical Mass Energy Project 7pp 12907 057 24X
Fiche 50-183, 81/12/09, 8204290095

--8204290112 Submits operations rept for period 741021-750430
FARRAR, J P Virginia, Univ of 75/06/11 MOSELEY, N C Region
2, Atlanta, Office of the Director 8pp 12907 066 24X
Fiche 50-396, 81/12/09, 8204290095,

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8202080256 Forwards App A draft Tech Specs, in response to NRC request
BOUCHEY, O D Washington Public Power Supply System 82/02/01
SCHWENGER, A Licensing Branch 2 1p 11848 173 24X
Fiche 50-397, 82/02/01, 8202080256

8204010486 Forwards revised FSAR pages describing jet area based on
target location to replace Page 3 & 4-4a
BOUCHEY, O D Washington Public Power Supply System 82/02/19
SCHWENGER, A Licensing Branch 2 7pp 12485 269 24X
Fiche 50-397, 82/02/19, 8204010486

8204090402 Forwards proprietary repts, "Criticality Analysis of
Dropped Object Accident for WNP-2 Spent Fuel Storage Racks"
& "Structural Analysis of WNP-2 " Repts withheld
(ref 10CFR2 790)
BOUCHEY, O D Washington Public Power Supply System 82/02/23
SCHWENGER, A Licensing Branch 2 2pp 12624 037 24X
Fiche 50-397, 82/02/23, 8204090402

8204130118 Notification of 820316 meeting w/Licensing Review Group 1
in Bethesda, MD to discuss BWR STS
FAULKNER, H J Standardization & Special Projects Branch 82/03/15
HILLER, J R Standardization & Special Projects Branch 11pp
12660 050 24X Fiche 50-000, 82/03/15, 8204130118

8204220542 Notification of 820412-14 meetings w/util in Richland, WA
re site visit & to discuss geology-related concerns
AULUCK, R Licensing Branch 2 82/03/25 SCHWENGER, A Licensing
Branch 2 3pp 12822 354 24X Fiche 50-397, 82/03/25, 8204220542

8204060148 Forwards review of "Summary of Conformance to NRC
Regulations of 10CFR20.50 & 100 "
BOUCHEY, O D Washington Public Power Supply System 82/03/26
SCHWENGER, A Licensing Branch 2 2pp 12553 074 24X
Fiche 50-397, 82/03/26, 8204060148

--8204060150 "Summary of Conformance to NRC Regulations of 10CFR20.50 &
100 "
* Washington Public Power Supply System 82/03/26, 140pp.
12553 076. 24X Fiche 50-397, 82/03/26, 8204060148

8204120219 Forwards results of recomputed condensation oscillation load
analysis & comparisons of chugging & load in terms of bldg
acceleration response spectra for three representative
critical locations, in response to NRC 820302 request.
BOUCHEY, O D Washington Public Power Supply System 82/04/01
SCHWENGER, A Operating Reactors Branch 2 8pp. 12637 156. 24X
Fiche 50-397, 82/04/01, 8204120219.

8204130054 Forwards study results re comparison of structural response
to symmetric & asymmetric chugging & seismic loads. Results
show similarity of responses between load cases.
BOUCHEY, O D Washington Public Power Supply System 82/04/05
SCHWENGER, A Licensing Branch 2. 30pp. 12653:161. 24X
Fiche 50-397, 82/04/05, 8204130054.

8204190051 informs of potential reportable condition in hydrodynamic
loads in piping & supports of control rod drive line sys
causing calculated hydrodynamic loads to be inaccurate
Requests proposed plan for reinforcing affected components
SCHWENGER, A Licensing Branch 2 82/04/05 FERGUSON, R L
Washington Public Power Supply System 3pp 12731 258 24X
Fiche 50-397, 82/04/05, 8204190051

8204130188 Advises that decision re resolution of vacuum breaker
cycling will be issued by 820715 Decision pending outcome of
generic programs to establish structural capacity of vacuum
breakers for Mark II facilities
BOUCHEY, O D Washington Public Power Supply System 82/04/06
SCHWENGER, A Licensing Branch 4 1p 12657 085 24X
Fiche 50-397, 82/04/06, 8204130188

8204190294 Notification of 820426-28 meetings w/util in Richland, WA
to discuss open items in auxiliary sys area & conduct site
tour
AULUCK, R Licensing Branch 2 82/04/09 SCHWENGER, A Licensing
Branch 2 4pp 12731-238 24X Fiche 50-397, 82/04/09, 8204190294

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing. 82/04/15 Commonwealth
Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204230520 Forwards corporate organizational changes reflecting planned
evolution as operation nears changes will be reflected in
next FSAR amend
BOUCHEY, O D Washington Public Power Supply System 82/04/16
TEDESCO, R L Assistant Director for Licensing. 3pp 12815:256
24X Fiche 50-397, 82/04/16, 8204230520.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NSSS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing. 82/04/20 HAUSPUR, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

8204270237 Confirms info re sys training & procedures for shift support
supervisor, per 820322 telcon. Sys & procedures will be
included in simulator training
BOUCHEY, O D Washington Public Power Supply System 82/04/20
SCHWENGER, A Licensing Branch 2 1p 12852 336 24X
Fiche 50-397, 82/04/20, 8204270237

8204290060 Forwards revised initial response to NUREG-0803, "Safety
Concerns Associated w/Pipe Breaks in BWR Scram Sys "
BOUCHEY, O D Washington Public Power Supply System 82/04/22
SCHWENGER, A Licensing Branch 2 2pp 12883 284 24X
Fiche 50-397, 82/04/22, 8204290060

E NRC Safety Evaluation Report (SER), supplis & correspondence

8204010489 Forwards response to SER Question 23 amending util 820114
response re criteria for balance-of-plant & NSSS tables
Info will be incorporated
BOUCHEY, O D Washington Public Power Supply System 82/02/19
SCHWENGER, A Licensing Branch 2 6pp 12485 276 24X
Fiche 50-397, 82/02/19, 8204010489

8204160048 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPPSS
NUCLEAR PROJECT NO 2 Docket No. 50-397. (Washington Public
Power Supply System, et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0892
82/03/31 500pp Available at NTIS \$11 00 12717 007 24X
Fiche 50-397, 82/03/31, 8204160048

8204190472 Forwards FR notice & SER (NUREG-0892), w/o SER
SCHWENGER, A Licensing Branch 2 82/04/08. FERGUSON, R L
Washington Public Power Supply System 4pp. 12804 119 24X
Fiche 50-397, 82/04/08, 8204190472

--8204190474 FR notice of availability of NUREG-0892, SER for facility
SCHWENGER, A Licensing Branch 2 82/04/08 1p 12804 123 24X
Fiche 50-397, 82/04/08, 8204190472

--8204190475 Forwards SER. Several issues yet to be resolved w/applicant
Resolution of all open items required prior to decision on
issuance of OL for Unit 2, w/o encl
TEDESCO, R L Assistant Director for Licensing 82/04/08
SHELMON, P S ACRS - Advisory Committee on Reactor Safeguards
7pp 12804 125 24X Fiche 50-397, 82/04/08, 8204190472

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8204290335 Forwards final response to IE Bulletin 79-02, Revision 2 & SER outstanding issue 5 re Component Supports 3 9 3 3 No further action necessary for closure of issue
BOUCHEY, O D Washington Public Power Supply System 82/04/22
SCHWENCER, A Licensing Branch 2 143pp 12884 075 24X
Fiche 50-397, 82/04/22, 8204290335

8204300331 Submits info in response to SER re FSAR Section 9.5.1, fire protection program Keene Corp 811030 ltr concerning Burns & Roe request for info on fire rated doors encl
BOUCHEY, O D Washington Public Power Supply System 82/04/22
SCHWENCER, A Licensing Branch 2 6pp 12888 267 24X
Fiche 50-397, 82/04/22, 8204300331

F Security, medical, emergency & fire protection plans

8204120206 Releases public version of emergency plan info re relation of containment radiation levels to core damage
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12654 187 24X Fiche 50-397, 82/03/29, 8204120206

--8204120211 Forwards public version of followup emergency plan info re relation of containment radiation levels to core damage, in response to NRC 820208 telcon request
BOUCHEY, O D Washington Public Power Supply System 82/03/12
SCHWENCER, A Operating Reactors Branch 2 16pp 12634 190 24X
Fiche 50-397, 82/03/29, 8204120206

8204300331 Submits info in response to SER re FSAR Section 9.5.1, fire protection program Keene Corp 811030 ltr concerning Burns & Roe request for info on fire rated doors encl
BOUCHEY, O D Washington Public Power Supply System 82/04/22
SCHWENCER, A Licensing Branch 2 6pp 12888 267 24X
Fiche 50-397, 82/04/22, 8204300331

H General correspondence

8204270423 Confirms 820409 telcon & submits several recently announced organizational changes
BOUCHEY, O D Washington Public Power Supply System 82/04/19
HAASS, W P Quality Assurance Branch 3pp 12848 158 24X
Fiche 50-397, 82/04/19, 8204270423

K Utility Final Safety Analysis Report (FSAR) & amends

8204080371 Forwards Amend 22 to FSAR
BOUCHEY, O D Washington Public Power Supply System 82/03/19
SCHWENCER, A Licensing Branch 2 2pp 12607 177 24X
Fiche 50-397, 82/03/19, 8204080371

--8204080374 Amend 22 to FSAR
* Washington Public Power Supply System 82/01/31 238pp
12607 179 24X Fiche 50-397, 82/03/19, 8204080371

4140170 Forwards transmittal ltr & Certificate of Svc for Amend 22 to FSAR
BOUCHEY, O D Washington Public Power Supply System 82/04/08
SCHWENCER, A Licensing Branch 2 3pp 12665 135 24X
Fiche 50-397, 82/04/08, 8204140170

Inspection reports, IE Bulletins & correspondence

04080351 Submits followup response to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes" Project engineering directive to install new circuit boards issued
MATLOCK, R O Washington Public Power Supply System 82/03/23
ENGELKEN, R H Region 5, Office of Director 1p 12601 204 24X
Fiche 50-397, 82/03/23, 8204080351

8204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys," was sent to listed licensees on 820326
* Region 5, Office of Director 82/03/26 Region 5, Office of Director 1p 12670 143 24X Fiche 50-000, 82/03/26, 8204140406

8204070544 Ack receipt of 820311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-397/79-10 & 50-397/80-08
BISHOP, T W Region 5, Office of Director 82/03/31 MATLOCK, R O Washington Public Power Supply System 3pp 12576 177 24X
Fiche 50-397, 82/03/31, 8204070544

--8204070547 Submits revised response to NRC 800121 ltr re violations noted in IE Insp Repts 50-397/79-10 & 50-397/80-08
Corrective actions-piping post-weld heat treatment will follow Bechtel procedures
MATLOCK, R O Washington Public Power Supply System 82/03/11
ENGELKEN, R H Region 5, Office of Director 7pp 12576 179 24X
Fiche 50-397, 82/03/31, 8204070544

8204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 24X Fiche 50-000, 82/03/31, 8204090354

8204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12625 279 24X Fiche 50-000, 82/03/31, 8204090396

8204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12624 029 24X Fiche 50-000, 82/03/31, 8204090418

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270384 Forwards "Final Response to NRC IE Bulletin 79-02, Revision 2"
MATLOCK, R O Washington Public Power Supply System 82/04/14
ENGELKEN, R H Region 5, Office of Director 1p 12848 196 24X
Fiche 50-397, 82/04/14, 8204270384

--8204270394 "Final Response to NRC IE Bulletin 79-02, Revision 2"
* Washington Public Power Supply System 82/03/31 200pp
12848 197 24X Fiche 50-397, 82/04/14, 8204270384

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204290335 Forwards final response to IE Bulletin 79-02, Revision 2 & SER outstanding issue 5 re Component Supports 3 9 3 3 No further action necessary for closure of issue
BOUCHEY, O D Washington Public Power Supply System 82/04/22
SCHWENCER, A Licensing Branch 2 143pp 12884 075 24X
Fiche 50-397, 82/04/22, 8204290335

S Reportable occurrences, LERs & related correspondence

8204140331 Discusses deficiency repts re concrete expansion anchor program & installed grout NRC onsite insp indicates review of corrective actions to resolve deficiencies in concrete expansion anchor & grout installation warranted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/04/08 MATLOCK, R O Washington Public Power Supply System 2pp 12662 247 24X Fiche 50-397, 82/04/08, 8204140331

8204270279 Interim deficiency rept re Reportable Conditions 177 concerning bulk purchase valves & 175 W80 radiographs Next rept expected 820601 All subsequent repts will be provided on quarterly basis until final rept is filed
MATLOCK, R O Washington Public Power Supply System 82/04/12
ENGELKEN, R H Region 5, Office of Director 1p 12848 139 24X
Fiche 50-397, 82/04/12, 8204270279

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8204220629 Responds to FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects Documents listed on App A encl
FELTON, J M Division of Rules and Records 82/03/05 BELL, N Coalition for Safe Power 5pp 12827 183 24X
Fiche 50-000, 82/03/05, 8204220629

--8201210143 Discusses applicant info re status of const of facilities 1
OL application, Units 3 & 4 have been canceled Const completion for Unit 2 has been delayed 1 yr from June 1987 to June 1988, Completion date for Unit 1 unchanged
LICITRA, E A Licensing Branch 3 81/12/16 DENTON, H R, CARTER, J Office of Nuclear Reactor Regulation, Director 1p 12827 301 24X Fiche 50-000, 82/03/05, 8204220629

DOCKETED ITEMS

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8204210074 Summary of 820219 meeting w/utills & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
EISENHUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURG, A, Consolidated Edison Co of New York UTRIO, R E Florida Power & Light Co HANCOCK, J A Florida Power Corp 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204020114 Discusses control room design review to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl
MIRAGLIA, F J Licensing Branch 3 82/03/26 JONES, J A Carolina Power & Light Co 8pp 12513 113 24X Fiche 50-400, 82/03/26, 8204020114

8204270535 Summary of 820406 & 07 site meeting w/utill, EPA, DRNL & State of NC re environ review
MIRAGLIA, F J Licensing Branch 2 82/04/16 Licensing Branch 3 5pp 12862 359 24X Fiche 50-400, 82/04/16, 8204270535

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York COUNSEL, W O Connecticut Yankee Atomic Power Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

C Utility Environmental Report (ER), amends & correspondence

8204080307 Forwards Amend 2 to environ rept
MCDUFFIE, M A Carolina Power & Light Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12603 331 24X Fiche 50-400, 82/03/31, 8204080307

--8204080310 Amend 2 to environ rept
* Carolina Power & Light Co 82/03/31 200pp 12603 332 24X Fiche 50-400, 82/03/31, 8204080307

8204160619 Forwards affidavit certifying distribution of environ rept to listed state & govt officials on 820409
ZIMMERMAN, S R Carolina Power & Light Co 82/04/09 EISENHUT, D G Division of Licensing 7pp 12700 097 24X Fiche 50-400, 82/04/09, 8204160619

D NRC Draft/Final Environmental Statements, suppis & correspondence

8204080157 Confirms 820312 telcon, advising of 820406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 HAMILTON, R North Carolina, State of 2pp 12618 282 24X Fiche 50-400, 82/03/22, 8204080157

8204080160 Confirms 820312 telcon, advising of 820406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 HELMS, R North Carolina, State of 2pp 12618 278 24X Fiche 50-400, 82/03/22, 8204080160

8204080164 Advises of 820406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps of Engineers 2pp 12618 280, 24X Fiche 50-400, 82/03/22, 8204080164

8204080169 Forwards notice of 820406-07 site visit & invites US Army Corps of Engineers participation in NRC environ review re EIS preparation
MIRAGLIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps of Engineers 2pp 12618 270, 24X Fiche 50-400, 82/03/22, 8204080169

8204080183 Forwards notice of 820406-07 site visit & invites US Fish & Wildlife Svc participation in NRC environ review re EIS preparation W/o encl
MIRAGLIA, F J Licensing Branch 3 82/03/22 Interior, Dept of, Fish & Wildlife Service 2pp, 12618 268 24X Fiche 50-400, 82/03/22, 8204080183

8204090178 Confirms 820312 telcon, advising of 820406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 GARRETT, C Agriculture, Dept of 2pp 12633 343 24X Fiche 50-400, 82/03/22, 8204090178

8204210229 Discusses EPA participation in NRC review of EIS NRC commended for holding public meeting re environ concerns
ZELLER, H D Environmental Protection Agency 82/04/14 MIRAGLIA, F J Licensing Branch 3 1p 12803 084 24X Fiche 50-400, 82/04/14, 8204210229

G Adjudicatory correspondence

8204080134 Answer opposing Environ Law Project 820316 motion to postpone or separate proceeding or other relief Motion premature since project not admitted as party Certificate of Svc encl
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Troubridge 82/03/31 Atomic Safety and Licensing Board Panel 10pp 12606 051, 24X Fiche 50-400, 82/03/31, 8204080134

8204080138 Order scheduling 820614-15 prehearing conference in Raleigh, NC to discuss pending petitions to intervene & contentions Suppl to petitions specifying contentions to be served by 820514
BRIGHT, G O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 82/04/02 4pp 12606 097, 24X Fiche 50-400, 82/04/02, 8204080138

8204070560 Answer to Environ Law Project 820316 motion to postpone or separate proceedings or other relief NRC does not object to ASLB taking notice of document, Remainder of motion should be denied Certificate of Svc encl
ROTHSCHILD, M U Operations & Administrative Division 82/04/05 Atomic Safety and Licensing Board Panel 12pp 12576 204 24X Fiche 50-400, 82/04/05, 8204070560

H General correspondence

8204260121 Expresses appreciation for RD Heater assistance provided as moderator for 820407 public meeting.
TEDESCO, R L Assistant Director for Licensing 82/04/19 HEATER, R B North Carolina, State of 1p 12847 362 24X Fiche 50-400, 82/04/19, 8204260121

8204290475 Forwards info requested at 820407 public meeting re environ review of application which formed basis for development of radiological emergency & emergency preparedness plans W/o encl
TEDESCO, R L Assistant Director for Licensing 82/04/22 ROSENSON, M Affiliation Unknown 1p 12895 080 24X Fiche 50-400, 82/04/22, 8204290475

8204280001 Confirms that listed documents were placed in LPDR in Raleigh, NC on 820421
ROTHSCHILD, M U Operations & Administrative Division 82/04/26 EDDLEMAN, W Affiliation Unknown 3pp 12870 243 24X Fiche 50-400, 82/04/26, 8204280001

--8204280002 Forwards documents re Diablo Canyon design verification program requested at 820407 public meeting for placement in LPDR
SQUIDER, J L Public Document Branch 82/04/21 HICKMAN, L NRC - No Detailed Affiliation Given 2pp 12870 246 24X Fiche 50-400, 82/04/26, 8204280001

K Utility Final Safety Analysis Report (FSAR) & amends

8204050049 Forwards Amend 2 to FSAR.
MCDUFFIE, M A Carolina Power & Light Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12532 174 24X Fiche 50-400, 82/03/31, 8204050049

--8204050052 Amend 2 to FSAR
* Carolina Power & Light Co 82/03/31 1000pp 12532 176 24X Fiche 50-400, 82/03/31, 8204050049

8204160619 Forwards affidavit certifying distribution of FSAR to listed state & govt officials on 820409.
ZIMMERMAN, S R, Carolina Power & Light Co 82/04/09 EISENHUT, D G Division of Licensing 7pp 12700 097 24X Fiche 50-400, 82/04/09, 8204160619

DOCKETED ITEMS

O Inspection reports, IE Bulletins & correspondence

82042303B4 Informs that problems described in IE Bulletin 80-03 for tray type absorber cells are not common to hopper type at charcoal beds used at facility Charcoal cell insp program will be discontinued
ZIMMERMAN, S R Carolina Power & Light Co. 82/03/05 O'REILLY, J P
Region 2, Office of Director 1p 12816.213 24X
Fiche 50-400, 82/03/05, 82042303B4

8204010468 Ack receipt of 820309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-02 & 50-401/82-02
CANTRELL, F S Division of Project & Resident Programs 82/03/23
JONES, J A Carolina Power & Light Co 1p 12485 011 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010477 Responds to NRC 820209 ltr re violations noted in IE Insp Repts 50-400/82-02 & 50-401/82-02 Corrective actions equipment covering repositioned & secured, water removed & switchgear cleaned to remove sandblasting dust
BANKS, H R Carolina Power & Light Co 82/03/09 O'REILLY, J P
Region 2, Office of Director 3pp. 12485 012 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010480 Forwards IE Insp Repts 50-400/82-02 & 50-401/82-02 on 811220-820120 & notice of violation.
CANTRELL, F S Division of Project & Resident Programs 82/02/09
JONES, J A Carolina Power & Light Co 2pp 12485 013 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010482 Notice of violation from insp on 811220-820120
* Region 2, Office of Director 82/02/09 1p 12485 017. 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010485 IE Insp Repts 50-400/82-02 & 50-401/82-02 on 811220-820120 Noncompliance noted failure to protect equipment from adjacent const activities & from environ.
MAXWELL, O F, BURGER, C Division of Project & Resident Programs 82/02/09 4pp 12485 018 24X Fiche 50-400, 82/03/23, 8204010468

204010118 Ack receipt of 820312 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
CANTRELL, F S Division of Project & Resident Programs 82/03/25
JONES, J A Carolina Power & Light Co 1p 12481 051 24X
Fiche 50-400, 82/03/25, 8204010118

--8204010126 Responds to NRC 820118 ltr re violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 Corrective actions undersized fillet used & separation crack on cable tray support repaired.
BANKS, H R Carolina Power & Light Co 82/03/12 O'REILLY, J P
Region 2, Office of Director 4pp. 12481 052 24X
Fiche 50-400, 82/03/25, 8204010118

04140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E
Florida Power & Light Co HANCOCK, J A, Florida Power Corp
MILLER, J H Georgia Power Co 4pp. 12670:311 24X
Fiche 50-000, 82/03/26, 8204140372

04140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co HANCOCK, J A, Florida Power Corp
ELLY, R J Georgia Power Co 4pp 12670:005 24X
Fiche 50-000, 82/03/31, 8204140435

12040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Enc 1st encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
3pp 12878.342 24X Fiche 50-000, 82/04/09, 8202040142.

4140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIG, R E
Florida Power & Light Co HANCOCK, J A, Florida Power Corp.
ELLY, R J Georgia Power Co. 3pp. 12670-358. 24X
Fiche 50-000, 82/04/13, 8204140401.

1140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director. 82/04/13 UHRIG, R E
Florida Power & Light Co. NICHOLS, T C, South Carolina Electric & Gas Co. PARRISH, H O Tennessee Valley Authority. 4pp 12666.231
X Fiche 50-000, 82/04/13, 8204140442.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svcs 1st
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R Periodic operating reports & related correspondence

8204270174 Forwards quarterly seismic monitoring rept for Jan-Mar 1982
ZIMMERMAN, S R Carolina Power & Light Co 82/04/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12853 087 24X
Fiche 50-400, 82/04/21, 8204270174

--8204270178 Quarterly seismic monitoring rept for Jan-Mar 1982
* Carolina Power & Light Co 82/04/19 1p 12853 088 24X
Fiche 50-400, 82/04/21, 8204270174

S Reportable occurrences, IERs & related correspondence

8204020330 Final deficiency rept re welded studs on embedded strip plates, initially reported 820217 Improper amperage used during welding of studs to plates Vendor will increase testing frequency to ensure adequate welding
CHIANG, N J Carolina Power & Light Co 82/03/19 O'REILLY, J P
Region 2, Office of Director 4pp 12496 255 24X
Fiche 50-400, 82/03/19, 8204020330

8204160337 Interim deficiency rept re undersized skewed tee fillet welds on seismic I pipe hangers, initially reported 820224 Reinspects not completed Reportability evaluation will be completed by 821105 Also reportable per Part 21
CHIANG, N J Carolina Power & Light Co 82/03/24 O'REILLY, J P
Region 2, Office of Director 2pp 12706 288 24X
Fiche 50-400, 82/03/24, 8204160337

8204160370 Second interim deficiency rept re Dresser supplied pressure gauges, initially reported on 810923 Dresser Industries will conduct seismic testing & results will be reviewed by Ebasco Final rept by 821209 Also reported per Part 21
CHIANG, N J Carolina Power & Light Co 82/04/01 O'REILLY, J P
Region 2, Office of Director 5pp 12700 327 24X
Fiche 50-400, 82/04/01, 8204160370

8204160200 Interim deficiency rept re undersized welds found on some of 193 seismic I pipe hangers, initially reported on 820203 Reportability evaluation will be completed by 820430 Final rept will be submitted by 820503
CHIANG, N J Carolina Power & Light Co 82/04/06 O'REILLY, J P
Region 2, Office of Director 1p 12699 271 24X
Fiche 50-400, 82/04/06, 8204160200

8204280302 Addendum 1 to final rept re deficiencies in welded studs on embedded strip plates Another DDR written on 820405 identifying same type problem
CHIANG, N J Carolina Power & Light Co 82/04/15 O'REILLY, J P
Region 2, Office of Director 2pp 12870 076 24X
Fiche 50-400, 82/04/15, 8204280302

T. Hearing transcripts on non-antitrust matters

8204270479 Transcript of 820407 public meeting in Apex, NC re NRC environ review Pp 1-90
* Wake County, NC 82/04/07 92pp 12874 250 24X
Fiche 50-400, 82/04/07, 8204270479

8204270581 Transcript of 820407 meeting w/util in New Hill, NC re NRC environ review Pp 1-58
* NRC - No Detailed Affiliation Given 82/04/07 60pp 12872.289
24X Fiche 50-400, 82/04/07, 8204270581

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8204220629 Responds to FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects Documents listed on App A encl
FELTON, J M Division of Rules and Records 82/03/05 BELL, N
Coalition for Safe Power 5pp 12827 183 24X
Fiche 50-000, 82/03/05, 8204220629

--8201210143 Discusses applicant info re status of const of facilities & DL application. Units 3 & 4 have been canceled Const completion for Unit 2 has been delayed 1 yr from June 1987 to June 1988 Completion date for Unit 1 unchanged.
LICITRA, E A, Licensing Branch 3 81/12/16 DENTON, H R
CARTER, J, Office of Nuclear Reactor Regulation, Director 1p 12827.301 24X Fiche 50-000, 82/03/05, 8204220629

B204010463 Summarizes applications & requests for review to be submitted prior to B41231, in response to Generic Ltr B2-1 ZIMMERMAN, Carolina Power & Light Co 82/03/29 TEDESCO, R L Office of Nuclear Reactor Regulation, Director 2pp 12485 237 24X Fiche 50-000, 82/03/29, B204010463

B204210074 Summary of B20219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/12 YOUNG, L O, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, B204210074

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A Consolidated Edison Co of New York UHIO, R E Florida Power & Light Co HANCOCK, J A Florida Power Corp 7pp 12513 128 24X Fiche 50-000, 82/03/19, B203190001

B204020114 Discusses control room design review to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl
MIRAGLIA, F J Licensing Branch 3 82/03/26 JONES, J A Carolina Power & Light Co 8pp 12513 113 24X Fiche 50-400, 82/03/26, B204020114

B204010463 Summarizes applications & requests for review to be submitted prior to B41231, in response to Generic Ltr B2-1 ZIMMERMAN, Carolina Power & Light Co 82/03/29 TEDESCO, R L Office of Nuclear Reactor Regulation, Director 2pp 12485 237 24X Fiche 50-000, 82/03/29, B204010463

B204270535 Summary of B20406 & 07 site meeting w/util, EPA, ORNL & State of NC re environ review
MIRAGLIA, F J Licensing Branch 2 82/04/16 Licensing Branch 3 5pp 12852 359 24X Fiche 50-400, 82/04/16, B204270535

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co of New York SWITZER, D C Connecticut Yankee Atomic Power Co VANDEWALLE, D J Consumers Power Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, B204210295

C Utility Environmental Report (ER), amends & correspondence

B204080307 Forwards Amend 2 to environ rept
MCDOUFFIE, M A Carolina Power & Light Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12603 331 24X Fiche 50-400, 82/03/31, B204080307

--B204080310 Amend 2 to environ rept
* Carolina Power & Light Co 82/03/31 200pp 12603 332 24X Fiche 50-400, 82/03/31, B204080307

B204160619 Forwards affidavit certifying distribution of environ rept to listed state & govt officials on B20409
ZIMMERMAN, S R Carolina Power & Light Co 82/04/09 EISENHUT, D O Division of Licensing 7pp 12700 097 24X Fiche 50-400, 82/04/09, B204160619

D NRC Draft/Final Environmental Statements, supp & correspondence

B204080157 Confirms B20312 telcon, advising of B20406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 HAMILTON, R North Carolina, State of 2pp 12618 282 24X Fiche 50-400, 82/03/22, B204080157

B204080160 Confirms B20312 telcon, advising of B20406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 HELMS, R North Carolina, State of 2pp 12618 278 24X Fiche 50-400, 82/03/22, B204080160

B204080164 Advises of B20406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps of Engineers 2pp 12618 280 24X Fiche 50-400, 82/03/22, B204080164

B204080169 Forwards notice of B20406-07 site visit & invites US Army Corps of Engineers participation in NRC environ review re EIS preparation
MIRAGLIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps of Engineers 2pp 12618 270, 24X Fiche 50-400, 82/03/22, B204080169

B204080183 Forwards notice of B20406-07 site visit & invites US Fish & Wildlife Svc participation in NRC environ review re EIS preparation W/o encl.
MIRAGLIA, F J Licensing Branch 3 82/03/22 Interior, Dept of, Fish & Wildlife Service 2pp 12618 268 24X Fiche 50-400, 82/03/22, B204080183

B204090178 Confirms B20312 telcon, advising of B20406-07 site visit re OL EIS & invites participation
MIRAGLIA, F J Licensing Branch 3 82/03/22 GARRETT, C Agriculture, Dept of 2pp 12633 343 24X Fiche 50-400, 82/03/22, B204090178

B204210229 Discusses EPA participation in NRC review of EIS NRC commended for holding public meeting re environ concerns
ZELLER, H D Environmental Protection Agency 82/04/14 MIRAGLIA, F J Licensing Branch 3 1p 12803 084 24X Fiche 50-400, 82/04/14, B204210229

G Adjudicatory correspondence

B204080134 Answer opposing Environ Law Project B20316 motion to postpone or separate proceeding or other relief. Motion premature since project not admitted as party Certificate of Svc encl.
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 82/03/31 Atomic Safety and Licensing Board Panel 10pp 12605 061 24X Fiche 50-400, 82/03/31, B204080134

B204080138 Order scheduling B20614-15 prehearing conference in Raleigh, NC to discuss pending petitions to intervene & contentions. Supp to petitions specifying contentions to be served by B20514
BRIGHT, G. O., CARPENTER, J. H., KELLEY, J. L. Atomic Safety and Licensing Board Panel 82/04/02 4pp 12606 037 24X Fiche 50-400, 82/04/02, B204080138

B204070560 Answer to Environ Law Project B20316 motion to postpone or separate proceedings or other relief. NRC does not object to ASLB taking notice of document. Remainder of motion should be denied Certificate of Svc encl
ROTHSCHILD, H U Operations & Administrative Division 82/04/05 Atomic Safety and Licensing Board Panel 12pp 12576 204 24X Fiche 50-400, 82/04/05, B204070560

H General correspondence

B204260121 Expresses appreciation for RB Heater assistance provided as moderator for B20407 public meeting
TEDESCO, R L Assistant Director for Licensing 82/04/19 HEATER, R B North Carolina, State of 1p 12847 362 24X Fiche 50-400, 82/04/19, B204260121

B204290475 Forwards info requested at B20407 public meeting re environ review of application which formed basis for development of radiological emergency & emergency preparedness plans. W/o encl
TEDESCO, R L Assistant Director for Licensing 82/04/22 ROBINSON, M Affiliation Unknown 1p 12895 080 24X Fiche 50-400, 82/04/22, B204290475

B204280001 Confirms that listed documents were placed in LPDR in Raleigh, NC on B20421
ROTHSCHILD, H U Operations & Administrative Division 82/04/26 EDDLEMAN, W Affiliation Unknown 3pp 12870 243 24X Fiche 50-400, 82/04/26, B204280001

--B204280002 Forwards documents re Diablo Canyon design verification program requested at B20407 public meeting for placement in LPDR
SOUDEY, J L Public Document Branch 82/04/21 HICKMAN, L NRC - No Detailed Affiliation Given. 2pp 12870 246 24X Fiche 50-400, 82/04/26, B204280001

K. Utility Final Safety Analysis Report (FSAR) & amends

B204050049 Forwards Amend 2 to FSAR
MCDOUFFIE, M A Carolina Power & Light Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12532 174, 24X Fiche 50-400, 82/03/31, B204050049

--B204050052 Amend 2 to FSAR.
* Carolina Power & Light Co. 82/03/31 1000pp 12532 176, 24X Fiche 50-400, 82/03/31, B204050049

B204160619 Forwards affidavit certifying distribution of FSAR to listed state & govt officials on B20409
ZIMMERMAN, S R Carolina Power & Light Co. 82/04/09 EISENHUT, D O, Division of Licensing, 7pp 12700 097, 24X Fiche 50-400, 82/04/09, B204160619

DOCKETED ITEMS

G Inspection reports, IE Bulletins & correspondence

8204230384 Informs that problems described in IE Bulletin 80-03 for tray type absorber cells are not common to hopper type at charcoal beds used at facility Charcoal cell insp program will be discontinued
ZIMMERMAN, S R Carolina Power & Light Co 82/03/05 O'REILLY, J P
Region 2, Office of Director 1p 12816 213 24X
Fiche 50-400, 82/03/05, 8204230384

8204010468 Ack receipt of 820309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-02 & 50-401/82-02
CANTRELL, F S Division of Project & Resident Programs 82/03/23
JONES, J A Carolina Power & Light Co 1p 12485:011, 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010477 Responds to NRC 820209 ltr re violations noted in IE Insp Repts 50-400/82-02 & 50-401/82-02 Corrective actions equipment covering repositioned & secured, water removed & switchgear cleaned to remove sandblasting dust.
BANKS, H R Carolina Power & Light Co 82/03/09 O'REILLY, J P
Region 2, Office of Director, 3pp 12485 012 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010480 Forwards IE Insp Repts 50-400/82-02 & 50-401/82-02 on 811220-820120 & notice of violation
CANTRELL, F S Division of Project & Resident Programs 82/02/09
JONES, J A Carolina Power & Light Co 2pp, 12485 015, 24X
Fiche 50-400, 82/03/23, 8204010468

--8204010485 IE Insp Repts 50-400/82-02 & 50-401/82-02 on 811220-820120 Noncompliance noted, failure to protect equipment from adjacent const activities & from environ
MAXWELL, G F, BURGER, C Division of Project & Resident Programs 82/02/09 4pp 12485 018 24X Fiche 50-400, 82/03/23, 8204010468

8204010118 Ack receipt of 820312 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25.
CANTRELL, F S Division of Project & Resident Programs 82/03/25.
JONES, J A Carolina Power & Light Co 1p 12481 051 24X
Fiche 50-400, 82/03/23, 8204010118

8204010126 Responds to NRC 820118 ltr re violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 Corrective actions, undersized filllet used & separation crack on cable tray support repaired.
BANKS, H R Carolina Power & Light Co 82/03/12 O'REILLY, J P
Region 2, Office of Director 4pp, 12481 052 24X
Fiche 50-400, 82/03/23, 8204010118

820410372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested.
O'REILLY, J P Region 2, Office of Director, 82/03/26 UHRIG, R E, Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, J H Georgia Power Co 4pp, 12670 311, 24X
Fiche 50-000, 82/03/26, 820410372

820410435 Forwards IE Info Notice 82-10, "Following Up Symptomatic repairs to Assess Resolution of Problem "
O'REILLY, J P Region 2, Office of Director, 82/03/31 UHRIG, R E, Florida Power & Light Co HANCOCK, J A Florida Power Corp
LLY, R J Georgia Power Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 820410435

820401042 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
c list encl.
RDAN, E L Division of Engineering & Quality Assurance 82/04/09
pp, 12878 342 24X Fiche 50-000, 82/04/09, 820401042

8204010401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of lde in Piping & Assemblies."
Office of Director 82/04/13 UHRIG, R E
HANCOCK, J A Florida Power Corp
Co, 3pp 12670, 358 24X
Fiche 50-000, 82/04/13, 8204010401

king in Piping of

R Periodic operating reports & related correspondence

8204270174 Forwards quarterly seismic monitoring rept for Jan-Mar 1982
ZIMMERMAN, S R Carolina Power & Light Co 82/04/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12853 087 24X
Fiche 50-400, 82/04/21, 8204270174

--8204270178 Quarterly seismic monitoring rept for Jan-Mar 1982
* Carolina Power & Light Co 82/04/19 1p 12853 088 24X
Fiche 50-400, 82/04/21, 8204270174

S Reportable occurrences, LERs & related correspondence

8204160570 Second interim deficiency rept re Dresser supplied pressure gauges, initially reported on 810923 Dresser Industries will conduct seismic testing & results will be reviewed by Ebasco Final rept by 821209 Also reported per Part 21
CHIANG, N J Carolina Power & Light Co 82/04/01 O'REILLY, J P
Region 2, Office of Director 5pp, 12700 327 24X
Fiche 50-400, 82/04/01, 8204160570

T Hearing transcripts on non-entire trust matters

8204270479 Transcript of 820407 public meeting in Apex, NC re NRC environ review Pp 1-90
* Wake County, NC 82/04/07 92pp 12874 250 24X
Fiche 50-400, 82/04/07, 8204270479

8204270581 Transcript of 820407 meeting w/util in New Hill, NC re NRC environ review, Pp 1-58
* NRC - No Detailed Affiliation Given 82/04/07 60pp 12872 289 24X Fiche 50-400, 82/04/07, 8204270581

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

A Application/construction stage documents & correspondence

8204220629 Responds to FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects Documents listed on App A encl
FELTON, J M Division of Rules and Records 82/03/05 BELL, N
Coalition for Safe Power 5pp 12827 183 24X
Fiche 50-000, 82/03/05, 8204220629

--8201210143 Discusses applicant info re status of const of facilities & OL application Units 3 & 4 have been canceled Const completion for Unit 2 has been delayed 1 yr from June 1987 to June 1988 Completion date for Unit 1 unchanged
LICITRA, E A, Licensing Branch 3 81/12/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12827 301 24X
Fiche 50-402, 82/03/08, 8204220629

8204210074 Summary of 820219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHEMUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, S J
Licensing Branch 1 12pp, 12812 001, 24X Fiche 50-000, 82/03/12, 8204210074

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O, Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York SHERWOOD, G General Electric Co, BECKHAM, J T Georgia Power Co 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204020114 Discusses control room design review to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies. Suggested format encl
MIRALIA, F J, Licensing Branch 3 82/03/26 JONES, J A Carolina Power & Light Co 8pp 12513, 113 24X Fiche 50-400, 82/03/26, 8204020114

D NRC Draft/Final Environmental Statements, supplis & correspondence

8204080157 Confirms 820312 telcon, advising of 820406-07 site visit re OL EIS & invites participation
MIRALIA, F J Licensing Branch 3 82/03/22 HAMILTON, R North Carolina, State of 2pp 12618 282, 24X Fiche: 50-400, 82/03/22, 8204080157

8204080160 Confirms 820312 telcon, advising of 820406-07 site visit re OL EIS & invites participation
MIRALIA, F J, Licensing Branch 3 82/03/22 HELMS, R North Carolina, State of 2pp, 12618 278 24X Fiche: 50-400, 82/03/22, 8204080160

8204080164 Advises of 820406-07 site visit re DL EIS & invites participation
MIRALIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps
of Engineers 2pp 12618 280 24X Fiche 50-400, 82/03/22,
8204080164

8204080169 Forwards notice of 820406-07 site visit & invites US Army
Corps of Engineers participation in NRC environ review re
EIS preparation
MIRALIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps
of Engineers 2pp 12618 270 24X Fiche 50-400, 82/03/22,
8204080169

8204080183 Forwards notice of 820406-07 site visit & invites US Fish &
Wildlife Svc participation in NRC environ review re EIS
preparation w/o encl
MIRALIA, F J Licensing Branch 3 82/03/22 Interior, Dept of,
Fish & Wildlife Service 2pp 12618 268 24X Fiche 50-400,
82/03/22, 8204080183

8204090178 Confirms 820312 telcon, advising of 820406-07 site visit re
DL EIS & invites participation
MIRALIA, F J Licensing Branch 3 82/03/22 GARRETT, C
Agriculture, Dept of 2pp 12633 343 24X Fiche 50-400, 82/03/22,
8204090178

8204210229 Discusses EPA participation in NRC review of EIS, NRC
commented for holding public meeting re environ concerns
ZELLER, H D Environmental Protection Agency 82/04/14
MIRALIA, F J Licensing Branch 3 1p 12803 084 24X
Fiche 50-400, 82/04/14, 8204210229

G Inspection reports, IE Bulletins & correspondence

8204010118 Ack receipt of 820312 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-400/81-25,
50-401/81-25, 50-402/81-25 & 50-403/81-25
CANTRELL, F S Division of Project & Resident Programs 82/03/25
JONES, J A Carolina Power & Light Co 1p 12481 051 24X
Fiche 50-400, 82/03/25, 8204010118

--8204010126 Response to NRC 820118 ltr re violations noted in IE Insp
Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions, undersized fillet used & separation crack
on cable tray support repaired
BANKS, H R Carolina Power & Light Co 82/03/12 O'REILLY, J P
Region 2, Office of Director 4pp 12481 052 24X
Fiche 50-400, 82/03/25, 8204010118

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

A Application/construction stage documents & correspondence

8204220629 Responds to FOIA request for six categories of documents re
termination or temporary cessation of const on nuclear
projects Documents listed on App A encl
FELTON, J M Division of Rules and Records 82/03/05 BELL, N.
Coalition for Safe Power 5pp 12827 183 24X
Fiche 50-000, 82/03/05, 8204220629

--8201210149 Discusses applicant info re status of const of facilities &
DL application Units 3 & 4 have been canceled Const
completion for Unit 2 has been delayed 1 yr from June 1987
to June 1988 Completion date for Unit 1 unchanged
LICITRA, E A Licensing Branch 3 81/12/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12827 301 24X
Fiche 50-402, 82/03/05, 8204220629

8204210074 Summary of 820219 meeting w/utills & Westinghouse in
Bethesda, MD re Westinghouse Model D steam generators List
of attendees encl
CHEBNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12,
8204210074

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York SHERWOOD, O, General Electric
Co BECKHAM, J T Georgia Power Co 7pp 12813 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204020114 Discusses control room design review to be conducted by all
licensees & applicants for DL re NUREG-0660 & NUREG-0737
requirements to identify & correct human engineering
discrepancies Suggested format encl
MIRALIA, F J Licensing Branch 3 82/03/26 JONES, J A Carolina
Power & Light Co 8pp 12513 113 24X Fiche 50-400, 82/03/26,
8204020114

D NRC Draft/Final Environmental Statements, suppis & correspondence

8204080157 Confirms 820312 telcon, advising of 820406-07 site visit re
DL EIS & invites participation
MIRALIA, F J Licensing Branch 3 82/03/22 HAMILTON, R North
Carolina, State of 2pp 12618 282 24X Fiche 50-400, 82/03/22,
8204080157

8204080160 Confirms 820312 telcon, advising of 820406-07 site visit re
DL EIS & invites participation
MIRALIA, F J Licensing Branch 3 82/03/22 HELMS, R North
Carolina, State of 2pp 12618 278 24X Fiche 50-400, 82/03/22,
8204080160

8204080164 Advises of 820406-07 site visit re DL EIS & invites
participation
MIRALIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps
of Engineers 2pp 12618 280 24X Fiche 50-400, 82/03/22,
8204080164

8204080169 Forwards notice of 820406-07 site visit & invites US Army
Corps of Engineers participation in NRC environ review re
EIS preparation
MIRALIA, F J Licensing Branch 3 82/03/22 Army, Dept of, Corps
of Engineers 2pp 12618 270 24X Fiche 50-400, 82/03/22,
8204080169

8204080183 Forwards notice of 820406-07 site visit & invites US Fish &
Wildlife Svc participation in NRC environ review re EIS
preparation w/o encl
MIRALIA, F J Licensing Branch 3 82/03/22 Interior, Dept of,
Fish & Wildlife Service 2pp 12618 268 24X Fiche 50-400,
82/03/22, 8204080183

8204090178 Confirms 820312 telcon, advising of 820406-07 site visit re
DL EIS & invites participation
MIRALIA, F J Licensing Branch 3 82/03/22 GARRETT, C
Agriculture, Dept of 2pp 12633 343 24X Fiche 50-400, 82/03/22,
8204090178

8204210229 Discusses EPA participation in NRC review of EIS, NRC
commented for holding public meeting re environ concerns.
ZELLER, H D Environmental Protection Agency 82/04/14
MIRALIA, F J Licensing Branch 3 1p 12803 084 24X
Fiche 50-400, 82/04/14, 8204210229

G Inspection reports, IE Bulletins & correspondence

8204010118 Ack receipt of 820312 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-400/81-25,
50-401/81-25, 50-402/81-25 & 50-403/81-25
CANTRELL, F S Division of Project & Resident Programs 82/03/25
JONES, J A Carolina Power & Light Co 1p 12481 051 24X
Fiche 50-400, 82/03/25, 8204010118

--8204010126 Response to NRC 820118 ltr re violations noted in IE Insp
Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions undersized fillet used & separation crack
on cable tray support repaired
BANKS, H R Carolina Power & Light Co 82/03/12 O'REILLY, J P
Region 2, Office of Director 4pp 12481 052 24X
Fiche 50-400, 82/03/25, 8204010118

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8204010237 Forwards questions for B&W owners response re review of
B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03, HALL, W Babcock &
Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, 82/03/03, 8204010237

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12813 128 24X
Fiche: 50-000, 82/03/19, 8203190001

I Financial information

8204020518 Forwards Annual Financial Rept 1981 & financial statements
JOHNSON, B D Virginia Electric & Power Co 82/03/26 SALTZMAN, J.
Antitrust & Economic analysis Branch (Utility Finance) 1p
12300 015 24X Fiche 50-000, 82/03/26, 8204020518

--8204020524 Annual Financial Rept 1981 Financial statements attached
BERRY, W W Virginia Electric & Power Co 82/03/26 48pp
12300 016 24X Fiche 50-000, 82/03/26, 8204020518

DOCKETED ITEMS

J Insurance & indemnity information

8204270357 Forwards Endorsements 38, 66, 8, 8, 6 & 9 to NELA Policies NF-240, NF-186 & Binders EB-27, EB-28, EB-70 & EB-63, respectively
 FORRESTER, B G Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc
 Div 82/04/23 DINITZ, J Office of Nuclear Reactor Regulation,
 Director 11pp 12854 257 24X Fiche 50-000, 82/04/23, 8204270357

Q Inspection reports, IE Bulletins & correspondence

8204010332 Forwards IE Insp Repts 50-339/82-06, 50-339/82-06 & 50-404/82-01 on 820210-12 No noncompliance noted
 LOHIO, F J Division of Project & Resident Programs 82/03/12
 LEABBURG, R H Virginia Electric & Power Co 2pp 12476 173 24X
 Fiche 50-338, 82/03/12, 8204010332

--8204010333 IE Insp Repts 50-339/82-06, 50-339/82-06 & 50-404/82-01 on 820210-12 No noncompliance noted Major areas inspected svc water pump house settlement, QA/QC controls & work activities
 LENAHAH, J J, CONLON, T E Division of Engineering & Technical Programs 82/03/05 7pp 12476 175 24X Fiche 50-338, 82/03/12, 8204010333

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
 O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E
 Florida Power & Light Co 4pp 12670 311 24X
 Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
 O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
 Florida Power & Light Co 4pp 12670 005 24X
 Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
 Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
 O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
 Florida Power & Light Co 5pp 12670 358 24X
 Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
 O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
 Florida Power & Light Co 4pp 12666 251 24X
 Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
 JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
 44pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

Application/construction stage documents & correspondence

203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
 EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
 Consolidated Edison Co of New York 7pp 12913 128 24X
 Fiche 50-000, 82/03/19, 8203190001

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

Security, medical, emergency & fire protection plans

8204010238 Forwards comparison of elements of evacuation time estimates discussed in Unit 810402 emergency plan per NUREG-0634 to specific elements of NUREG/CR-1856 rated poor or none in encls to NRC 801209 ltr
 LINDER, F Dairyland Power Cooperative 82/03/24 EISENHUT, D O
 Division of Licensing 12pp 12477 337 24X Fiche 50-409, 82/03/24, 8204010238

8204020286 Responds to NRC 820305 ltr requesting info re technical deviations in equipment installed per NUREG-0737, Item II F 1.3 App R does not require licensee to protect equipment used in DBA from simultaneous effects of LOCA
 LINDER, F Dairyland Power Cooperative 82/03/25 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 12497 147 24X
 Fiche 50-409, 82/03/25, 8204020286

8204020508 Commends util on efforts taken to meet Commission 820201 deadline for installation & testing of prompt notification sys. Effort has resulted in increased margin of safety & improved level of emergency preparedness
 KEPPLER, J Q Region 3, Office of Director 82/03/29 LINDER, F W
 Dairyland Power Cooperative 1p 12500 329 24X
 Fiche 50-409, 82/03/29, 8204020508

8204080101 Releases public version of revision to emergency plan.
 FELTON, J M Division of Rules and Records 82/03/30 Document
 Management Branch 1p 12597 175 24X Fiche 50-409, 82/03/30, 8204080101

--8204080107 Forwards public version of Revision 1 to emergency plan
 Plan has been revised to address deficiencies per 10CFR30 App D as well as applicable requirements of NUREG-0634, NUREG-0696 & App E Cross-index & receipt form encl
 LINDER, F Dairyland Power Cooperative 82/03/16 KEPPLER, J Q
 Region 3, Office of Director 9pp 12597 176 24X
 Fiche 50-409, 82/03/30, 8204080101

--8204080109 Public version of Revision 1 to emergency plan
 * Dairyland Power Cooperative 82/03/08 200pp 12597 185 24X
 Fiche 50-409, 82/03/30, 8204080101

8204290593 Releases public version of revised emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 82/04/20 Document
 Management Branch 1p 12897 280 24X Fiche 50-409, 82/04/20, 8204290593

--8204290598 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP-1 re emergency conditions & responses & EPP-2 re organization & operations during emergencies. Receipt form encl
 LINDER, F Dairyland Power Cooperative 82/04/07, CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 12897 281 24X
 Fiche 50-409, 82/04/20, 8204290593

--8204290614 Public version of revised emergency plan implementing procedures, including Procedures EPP-1 re emergency conditions & responses & EPP-2 re organization & operations during emergencies
 SHAFER, P W Dairyland Power Cooperative 82/03/17 113pp
 12897 283 24X Fiche 50-409, 82/04/20, 8204290593

H General correspondence

8204270372 Submits address change for facility correspondence re License DPR-45
 LINDER, F Dairyland Power Cooperative 82/04/12, CRUTCHFIELD, D
 Operating Reactors Branch 5 1p 12852 035 24X
 Fiche 50-409, 82/04/12, 8204270372

I Financial information

8204070554 Forwards Annual Financial Rept, 1980 & financial statements & auditors rept
 LINDER, F Dairyland Power Cooperative 82/04/01 Office of
 Nuclear Reactor Regulation, Director 15pp 12575 244 24X
 Fiche 50-409, 82/04/01, 8204070554

--8204070559 Annual Financial Rept, 1980
 * Dairyland Power Cooperative 82/04/01 37pp 12575 258 24X
 Fiche 50-409, 82/04/01, 8204070554

P Operating license stage documents & correspondence

8204020369 Forwards safety evaluation of BEP Topic III.5 A, "Effects of Pipe Break on Structures, Sys & Components Inside Containment" Analysis for high energy line breaks w/ potential to damage control rod drive mechanisms acceptable.
 LINDER, F Dairyland Power Cooperative 82/02/24, EISENHUT, D O
 Division of Licensing 23pp 12503 135 24X Fiche 50-409, 82/02/24, 8204020369

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
 EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
 Consolidated Edison Co. of New York LEABBURG, R H Virginia
 Electric & Power Co. BURSTEIN, B Wisconsin Electric Power Co 7pp
 12913 128 24X Fiche 50-000, 82/03/19, 8203190001

8204020281 Responds to NRC 820225 request for addl info re TMI Action Plan Item II B 1 concerning RCB high point vents info re positive valve position indication for shut down offgas valve & verification of vent isolation included
LINDER, F. Dairyland Power Cooperative 82/03/23 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12497 162 24X
Fiche 50-409, 82/03/23, 8204020281

8204010470 Submits addl info in response to NRC 820308 request re reactor vessel longitudinal & circumferential welds.
LINDER, F. Dairyland Power Cooperative 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 5pp 12485 024 24X
Fiche 50-409, 82/03/24, 8204010470

8204020500 Forwards addl info re TMI action items for NUREG-0737 "Environment Qualification of Safety-related Electrical Equipment," per request
LINDER, F. Dairyland Power Cooperative 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 193pp 12500 103 24X
Fiche 50-409, 82/03/24, 8204020500

8204050055 Advises that NUREG-0737, Item I A 1 3, "Nuclear Power Plant Staff Working Hours," (Generic Ltr 82-02) re extension of overtime restrictions to include health physics technicians & key technicians implemented by procedure changes
LINDER, F. Dairyland Power Cooperative 82/03/25 EISENHUT, D O
Division of Licensing 1p 12521 106 24X Fiche 50-409, 82/03/25, 8204050055

8204050327 Forwards addl info re relief & safety valve challenges from Apr-Sep 1980 Annual rept for 1980 provided requested data Subsequent data for 1981 provided by 1981 annual rept.
LINDER, F. Dairyland Power Cooperative 82/03/25 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12530 222 24X
Fiche 50-409, 82/03/25, 8204050327

8204020470 Requests exemption from min shift manning requirements of NUREG-0654 due to plant size & complexity.
LINDER, F. Dairyland Power Cooperative 82/03/26 CRUTCHFIELD, D
Operating Reactors Branch 5 4pp 12501 012 24X
Fiche 50-409, 82/03/26, 8204020470

8204020433 Discusses 820322 site visit by N. Rasmussen, MIT & B. Levine, NUB, re risk assessment program Rept expected by 820415 will quantitatively evaluate plant sys & recommend which sys have lowest/highest probability for failure
TAYLOR, J. W. Dairyland Power Cooperative 82/03/29 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12503 059 24X
Fiche 50-409, 82/03/29, 8204020433

8204050104 Requests addl info re NUREG-0737, Item I. A 2 1, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualifications," & Item II B 4, "Training for Mitigating Core Damage." Reply requested within 30 days
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/29 LINDER, F.
Dairyland Power Cooperative 5pp 12515 313 24X
Fiche 50-409, 82/03/29, 8204050104

8204060142 Generic Ltr 82-03 to all operating BWRs re high burnup MAPLHOR limits Based on listed considerations, plant-specific ref to GE position acceptable. Overview list of recipients encl Aperture cards available in PDR
EISENHUT, D O Division of Licensing 82/03/31 DELGRODE, L
Commonwealth Edison Co. BACON, J. C. PERRY, P. A. Consumers Power Co
2pp 12652 079 24X Fiche 50-000, 82/03/31, 8204060142

8204080410 Advises that response to TMI Action Item II K. 3 27 re common ref level, is acceptable as interim measure. Commitment to install mod that provides common ref level prior to 821001 & description of mod should be submitted
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/31 LINDER, F.
Dairyland Power Cooperative 3pp 12600 307 24X
Fiche 50-409, 82/03/31, 8204080410

8204080188 Forwards Class II fee for 811024 application to amend License DPR-45
LINDER, F. Dairyland Power Cooperative 82/04/01 MILLER, W. O
License Fee Management Branch, 2pp 12604 256 24X
Fiche 50-409, 82/04/01, 8204080188

8204090352 Forwards evaluation repts for SEP Topics XV-B, XV-11 & XV-13, control rod misoperation, inadvertent loading & operation of fuel assembly in improper position & spectrum of rod drop accidents, respectively.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/05 LINDER, F.
Dairyland Power Cooperative 12pp 12627 075 24X
Fiche 50-409, 82/04/05, 8204090352

8204200304 Forwards "LACBWR Detailed Control Room Design Review-Program Planning Rept." Rept addresses NUREG-0737 Item I. D. i, in response to NRC 801031 ltr.
LINDER, F. Dairyland Power Cooperative. 82/04/08 EISENHUT, D O
Division of Licensing 1p 12736 330 24X Fiche 50-409, 82/04/08, 8204200304

--8204200310 "LACBWR Detailed Control Room Design Review-Program Planning Rept."
GOODMAN, L. S. Dairyland Power Cooperative 82/04/06 24pp
12736 331 24X Fiche 50-409, 82/04/08, 8204200304

8204150242 Forwards final evaluation of SEP Topic III-7 D, assessment of containment structural integrity test Assessment compares favorably w/current criteria
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/13 LINDER, F.
Dairyland Power Cooperative 6pp 12682 307 24X
Fiche 50-409, 82/04/13, 8204150242

8204200397 Requests that NRC review of Nuclear Energy Svcs Rept BIA0091, "Seismic & Stress Analysis of LACBWR High Pressure Core Spray Discharge Line Piping Sys." be held in abeyance pending resolution of identified differences.
LINDER, F. Dairyland Power Cooperative 82/04/13 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12743 211 24X
Fiche 50-409, 82/04/13, 8204200397

8204190049 Forwards draft safety evaluation & draft technical evaluation of SEP Topic VI-10 A, testing of reactor trip sys & ESF, including time response testing. Response requested within 30 days
CRUTCHFIELD, D. Operating Reactors Branch 5 82/04/14 LINDER, F.
Dairyland Power Cooperative 2pp 12724 297 24X
Fiche 50-409, 82/04/14, 8204190049

--8204190053 "SEP Topic VI-10 A, Testing of Reactor Protective Sys & ESF," technical evaluation rept
VANDERBEEK, R. EEO, Inc 0430J. 82/02/01 NRC - No Detailed Affiliation Given. 30pp. 12724:304 24X Fiche 50-409, 82/04/14, 8204190049

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O. Division of Licensing 82/04/15 Commonwealth Edison Co. POLLOCK, M. B. Long Island Lighting Co 7pp. 12787:196. 24X Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNBBB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co. of New York SHIELDS, B. W. Public Service Co. of Indiana, Inc. ROOT, L. D. Iowa Electric Light & Power Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

Q Inspection reports, IE Bulletins & correspondence

8204020500 Forwards addl info re TMI action items for NUREG-0737 "Environment Qualification of Safety-related Electrical Equipment," per request
LINDER, F. Dairyland Power Cooperative 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 193pp 12500 103 24X
Fiche 50-409, 82/03/24, 8204020500

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." w/enc list
w/ Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204220332 Forwards IE Enforcement Conference Rept 50-409/82-03 on 820211, No noncompliance noted.
KEPPLER, J. C. Region 3, Office of Director 82/04/08 LINDER, F. W
Dairyland Power Cooperative. 2pp. 12806 165 24X
Fiche 50-409, 82/04/08, 8204220332

--8204220339 IE Enforcement Conference Rept 50-409/82-03 on 820211 No noncompliance noted. Major areas discussed, potential NRC action re B10316 event involving operation on main steam bypass valve & B11223-24 loss of offsite power event
BRANCH, M. W. SPEERARD, R. L. Division of Project & Resident Programs 82/04/07 4pp 12806 167 24X Fiche 50-409, 82/04/08, 8204220332

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09 63pp. 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," w/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21 64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

P Periodic operating reports & related correspondence

8204130390 Forwards monthly operating rept for Feb 1981
LINDER, F Dairyland Power Cooperative 81/03/10 Office of
Management and Program Analysis 1p 12658 183 24X
Fiche 50-409, 81/03/10, 8204130390

--8204130394 Monthly operating rept for Feb 1981
GOODMAN, L S Dairyland Power Cooperative 81/03/04 9pp
12658 184 24X Fiche 50-409, 81/03/10, 8204130390

8204130396 Forwards monthly operating rept for Mar 1981
LINDER, F Dairyland Power Cooperative 81/04/09 Office of
Management and Program Analysis 1p 12658 119 24X
Fiche 50-409, 81/04/09, 8204130396

--8204130397 Monthly operating rept for Mar 1981
GOODMAN, L S Dairyland Power Cooperative 81/04/06 8pp
12658 120 24X Fiche 50-409, 81/04/09, 8204130396

8204130367 Forwards monthly operating rept for Apr 1981
LINDER, F Dairyland Power Cooperative 81/05/08 Office of
Management and Program Analysis 1p 12658 149 24X
Fiche 50-409, 81/05/08, 8204130367

--8204130371 Monthly operating rept for Apr 1981
GOODMAN, L S Dairyland Power Cooperative 81/05/03 8pp
12658 130 24X Fiche 50-409, 81/05/08, 8204130367

8204130373 Forwards monthly operating rept for May 1981
LINDER, F Dairyland Power Cooperative 81/06/09 Office of
Management and Program Analysis 1p 12658 210 24X
Fiche 50-409, 81/06/09, 8204130373

--8204130378 Monthly operating rept for May 1981
GOODMAN, L S Dairyland Power Cooperative 81/06/03 8pp
12658 211 24X Fiche 50-409, 81/06/09, 8204130373

8204130391 Forwards monthly operating rept for June 1981
LINDER, F Dairyland Power Cooperative 81/07/07 Office of
Management and Program Analysis 1p 12658 242 24X
Fiche 50-409, 81/07/07, 8204130391

--8204130395 Monthly operating rept for June 1981
GOODMAN, L S Dairyland Power Cooperative 81/07/02 11pp
12658 243 24X Fiche 50-409, 81/07/07, 8204130391

8204130398 Forwards monthly operating rept for Jul 1981
LINDER, F Dairyland Power Cooperative 81/08/10 Office of
Management and Program Analysis 1p 12658 064 24X
Fiche 50-409, 81/08/10, 8204130398

8204130256 Monthly operating rept for Feb 1982
GOODMAN, L S Dairyland Power Cooperative 82/03/05 10pp
12682 351 24X Fiche 50-409, 81/08/10, 8204130250.

8204030004 Forwards monthly operating rept for Jan 1982
LINDER, F Dairyland Power Cooperative 82/02/08 Office of
Management and Program Analysis 1p 12515 326 24X
Fiche 50-409, 82/02/08, 8204030004

--8204030007 Monthly operating rept for Jan 1982
GOODMAN, L S Dairyland Power Cooperative 82/02/03 15pp.
12515 327 24X Fiche 50-409, 82/02/08, 8204030004

8204130250 Forwards monthly operating rept for Feb 1982
LINDER, F Dairyland Power Cooperative 82/03/09 Office of
Management and Program Analysis 1p 12682 350 24X
Fiche 50-409, 82/03/09, 8204130250.

8204130401 Monthly operating rept for Jul 1981.
GOODMAN, L S Dairyland Power Cooperative 81/08/06 8pp.
12658 065 24X Fiche 50-409, 82/08/10, 8204130398

S Reportable occurrences, LERs & related correspondence

8204020472 Forwards LER 82-003/03L-0 Detailed event analysis submitted.
LINDER, F Dairyland Power Cooperative 82/03/23, KEPLER, J. Q.
Region 3, Office of Director 2pp 12501 016 24X
Fiche 50-409, 82/03/23, 8204020472

--8204020489 LER 82-003/03L-0 on 820313, during type B leakage test a
personal airlock manometer read incorrectly Caused by
inadequate tightening of strongbacks on inner door Need for
tight installation emphasized & procedure revised
GOODMAN, L S Dairyland Power Cooperative 82/03/23 Region
Office of Director 1p 12501 018 24X Fiche 50-409, 82/03/23,
8204020472

8204220334 RD 82-05 on 820413, discrepancy discovered in seismic &
stress analysis of HPCS sys piping Cause not stated
Investigation being conducted to determine whether error
significantly degrades safety margin
LINDER, F Dairyland Power Cooperative 82/04/14 KEPLER, J. Q.
Region 3, Office of Director 2pp 12806 118 24X
Fiche 50-409, 82/04/14, 8204220334

8204270392 RD 82-06 on 820420, abnormal degradation discovered in fuel
pin during refueling outage Visual insp revealed fuel
assembly 1-B contains fuel pin w/ degraded segment approx
6-8 inches in length Assembly mfg by Allis-Chambers
LINDER, F Dairyland Power Cooperative 82/04/20 KEPLER, J. Q.
Region 3, Office of Director 1p 12852 226 24X
Fiche 50-409, 82/04/20, 8204270392

8204300195 Forwards LER 82-004/03L-0 & updated LER 81-015/01X-1
Detailed event analysis submitted
LINDER, F Dairyland Power Cooperative 82/04/22 KEPLER, J. Q.
Region 3, Office of Director 2pp 12890 168 24X
Fiche 50-409, 82/04/22, 8204300195.

--8204300202 LER 82-004/03L-0 on 820329, emergency svc water supply sys
suction hoses leaked during first positive pressure
hydrostatic surveillance test Caused by flat spot in hose
fitting castings Spot filed & hose reclamped
GOODMAN, L S Dairyland Power Cooperative 82/04/22 Region 3,
Office of Director 1p 12890 170 24X Fiche 50-409, 82/04/22,
8204300195

--8204300205 Updated LER 81-015/01X-1 on 811224, following reactor scram
temp of 1B forced circulation loop piping decreased to min
of 86 F Caused by seal problems & seal injection &
purification sys mgt & temp monitoring procedures modified
GOODMAN, L S Dairyland Power Cooperative 82/04/22 Region 3,
Office of Director 1p 12890 171 24X Fiche 50-409, 82/04/22,
8204300195

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing 82/03/19, HAUSPURG, A
Consolidated Edison Co of New York 7pp 12913, 129 24X
Fiche 50-000, 82/03/19, 8203190001.

8204190210 Informs of potential reportable condition in hydrodynamic
loads in piping & supports of control rod drive line sys
causing calculated hydrodynamic loads to be insufficiently
accurate. Requests plan for reinforcing affected component
SCHWENGER, A Licensing Branch 2 82/04/05 RHODE, G. K Niagara
Mohawk Power Corp. 3pp. 12731, 219 24X Fiche 50-410, 82/04/05,
8204190210

8204160132 Generic Ltr 82-07 to all BWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Oinna tube rupture
w/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/13, Commonwealth
Edison Co. RENBERGER, D. L Washington Public Power Supply System
PARRIS, H. O Tennessee Valley Authority 7pp. 12787 196 24X
Fiche 50-000, 82/04/13, 8204160132

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for DL, NBS vendors & reactor vendors re environ
qualification of safety-related electrical equipment,
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20, HAUSPURG, A
Consolidated Edison Co. of New York, BURSTEIN, S. Wisconsin Electric
Power Co MATHEWS, E R Wisconsin Public Service Corp. 18pp
12862, 337 24X Fiche 50-000, 82/04/20, 8204210295.

8204260336 Notification of 820422 meeting w/util in Bethesda, MD to
discuss DL application
LYNGH, M. D. Licensing Branch 2 82/04/21, SCHWENGER, A. Licensing
Branch 2 4pp. 12858, 136 24X Fiche 50-410, 82/04/21, 8204260336.

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8203030432 Ack receipt of B11130 & 1230 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-410/81-10
STAROSTECKI, R Division of Project & Resident Programs 82/02/25
RHODE, O K Niagara Mohawk Power Corp 1p 12094 006 24X
Fiche 50-410, 82/02/25, 8203030432

--8203030440 Responds to NRC B10924 ltr re violations noted in IE Insp Rept 50-410/81-10 Corrective actions GA organization will verify that nonconformance & disposition repts are reviewed for reporting to NRC
CLANCY, R C Niagara Mohawk Power Corp 81/11/30 BRUNNER, E J
Projects Branch 1 2pp 12094 007 24X Fiche 50-410, 82/02/25, 8203030432

8204200452 Forwards IE Insp Rept 50-410/81-13 on B11130-1211 & 17-18, App A, notice of violation & App B, significant observations
MARTIN, T T Division of Engineering & Technical Programs 82/03/17
RHODE, O K Niagara Mohawk Power Corp 3pp 12743 097 24X
Fiche 50-410, 82/03/17, 8204200452

--8204200470 Notice of violation from Insp on B11130-1211 & 17-18 App B, significant observations encl
MARTIN, T T Division of Engineering & Technical Programs 82/03/17, 5pp 12743 100 24X Fiche 50-410, 82/03/17, 8204200452

--8204200492 IE Insp Rept 50-410/81-13 on B11130-1211 & 17-18 Noncompliance noted inadequate review of design change & spec, inappropriate & ineffectively executed QA program & failure to conform w/procurement spec
CHAUDHARY, S K, PAOLINO, R J, REYNOLDS, B D Division of Engineering & Technical Programs 82/03/01 40pp 12743: 105 24X Fiche 50-410, 82/03/17, 8204200452

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required
HAYNES, R C Region 1, Office of Director 82/03/31, O'TOOLE, J D Consolidated Edison Co. of New York 5pp 12682, 248 24X
Fiche: 50-000, 82/03/31, 8204150365.

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required
HAYNES, R C Region 1, Office of Director 82/03/31, O'TOOLE, J Consolidated Edison Co. of New York 6pp 12683 234 24X
Fiche: 50-000, 82/03/31, 8204150462

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche: 50-000, 82/04/09, 8202040142

8204200008 Confirms 820414 mgt meeting in King of Prussia, PA to discuss findings of IE Insp Rept 50-410/81-13
HAYNES, R C Region 1, Office of Director 82/04/13 RHODE, O K Niagara Mohawk Power Corp 1p 12742, 237 24X
Fiche: 50-410, 82/04/13, 8204200008

8204300294 Forwards IE Mgt Meeting Rept 50-410/82-10 on 820414 re IE Insp Rept 50-410/81-13
MARTIN, T T Division of Engineering & Technical Programs, 82/04/16
RHODE, O K Niagara Mohawk Power Corp, 2pp 12887 185 24X
Fiche: 50-410, 82/04/16, 8204300294.

--8204300304 IE Mgt Meeting Rept 50-410/82-10 on 820414, Areas discussed corrective actions re violations noted in IE Insp Rept 50-410/81-13.
EBNETER, S D Division of Engineering & Technical Programs, 82/04/15 2pp, 12887 187, 24X Fiche: 50-410, 82/04/16, 8204300294

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/21, 64pp 12873 001, 24X Fiche: 50-000, 82/04/21, 8202040143.

S. Reportable occurrences, LERs & related correspondence

8204010010 Final deficiency rept re Electrowatch Corp Series 20K switches, initially reported on 820216 Switch design modified to eliminate possibility of slip contacts failing to perform.
RHODE, O K. Niagara Mohawk Power Corp, 82/03/16 STAROSTECKI, R Division of Project & Resident Programs, 2pp 12478 060, 24X
Fiche: 50-410, 82/03/16, 8204010010

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported B10708 No operating BWRs utilize sub; HMA relays All potential problems will be corrected before startup
SHERWOOD, O O General Electric Co 82/04/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement App. 12804 001, 24X Fiche 50-000, 82/04/01, 8204210137

8204140362 Final deficiency rept re failure of Power Strut 9227-1/2 RS spring nuts to achieve slip lead values, initially reported B11125, New GA procedure implemented by vendor
RHODE, O K Niagara Mohawk Power Corp 82/04/02 STAROSTECKI, R Division of Project & Resident Programs 3pp 12671 011 24X
Fiche 50-410, 82/04/02, 8204140362

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing, 82/03/19, HAUSPURO, A Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204070268 Forwards response to Generic Ltr 81-07 re control of heavy loads & revised info per B10921 submittal
WOOLVER, E J Duquesne Light Co 82/04/02, EISENHUT, D O Division of Licensing 22pp, 12588, 003, 24X Fiche: 50-412, 82/04/02, 8204070268

8204160153 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15, HAUSPURO, A Consolidated Edison Co. of New York, 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160153

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DLN888 vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURO, A Consolidated Edison Co. of New York, MCGAUGHY, J P, Mississippi Power & Light Co PLANT, J M Nebraska Public Power District, 18pp 12862 337 24X Fiche: 50-000, 82/04/20, 8204210295

I Financial information

8204190250 Forwards Annual Financial Repts, 1981
WOOLVER, E J Duquesne Light Co 82/04/13, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12729 320 24X
Fiche 50-000, 82/04/13, 8204190250

--8204190251 Annual Financial Rept, 1981.
* Toledo Edison Co 82/01/29 43pp 12729 321 24X
Fiche 50-000, 82/04/13, 8204190250

--8204190252 Annual Financial Rept, 1981
* Ohio Edison Co 82/03/16 43pp 12730 001, 24X
Fiche 50-000, 82/04/13, 8204190250.

--8204190253 Annual Financial Rept, 1981
* Cleveland Electric Illuminating Co, 82/02/23 45pp 12730 045 24X Fiche 50-000, 82/04/13, 8204190250.

--8204190257 Annual Financial Rept, 1981
* Duquesne Light Co 82/02/18, 37pp, 12730 093 24X
Fiche: 50-000, 82/04/13, 8204190250.

Q Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required.
HAYNES, R C Region 1, Office of Director, 82/03/31 O'TOOLE, J D Consolidated Edison Co. of New York, MARTIN, T J, Public Service Electric & Gas Co. of New Jersey, TALLMAN, W C, Public Service Co. of New Hampshire 3pp, 12682: 248 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required
HAYNES, R C Region 1, Office of Director 82/03/31, O'TOOLE, J Consolidated Edison Co. of New York, RHODE, O K, Niagara Mohawk Power Corp KEMPER, J S, Philadelphia Electric Co, 6pp, 12683: 23 24X Fiche 50-000, 82/03/31, 8204150462

DOCKETED ITEMS

8204200213 Forwards IE Insp Rept 50-412/82-01 on 820104-0226 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/04/05
WOOLEVER, E J Duquesne Light Co 2pp 12734 185 24X
Fiche 50-412, 82/04/05, 8204200213

--8204200215 Notice of violation from insp on 820104-0226.
STAROSTECKI, R Division of Project & Resident Programs 82/04/05
2pp 12734.187 24X Fiche 50-412, 82/04/05, 8204200213

--8204200223 IE Insp Rept 50-412/82-04 on 820102-0226, Noncompliance noted failure to achieve proper weld control & failure to assure control of delta-ferrite in stainless steel.
WALTON, O A, REYNOLDS, S, MCBREARTY, R A Division of Project & Resident Programs, 82/04/02 10pp. 12734 189 24X
Fiche 50-412, 82/04/05, 8204200213.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09.
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21.
64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

R. Periodic operating reports & related correspondence

8204300235 Forwards "Biannual Cost Rept for Jan-June 1981"
GERUSKY, T M Pennsylvania, State of NRC-05-80-272 82/04/22
COBB, L I Director's Office, Office of Inspection and Enforcement.
17pp. 12891.302 24X Fiche 50-000, 82/04/22, 8204300235

S Reportable occurrences, LERs & related correspondence

8204160934 Final Significant Deficiency Rept 81-04 re auxiliary feed pump impeller ring cracking Engineering assessment attributes ring cracking to reinstallation of used rings. All rings replaced & directive issued prohibiting reuse of ring.
WOOLEVER, E J Duquesne Light Co 82/04/07 HAYNES, R C Region 1, Office of Director 3pp. 12701.028. 24X Fiche 50-412, 82/04/07, 8204160934.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8204130473 Forwards request for addl info re purge & vent valve operability Response required by 820426
ADENSAH, E O Licensing Branch 4, 82/04/01 PARKER, W O Duke Power Co. 3pp. 12661.128 24X Fiche 50-413, 81/04/01, 8204130473

3204160127 Responds to FOIA request for minutes of Systematic Assessment of Licensee Performance Review Group meetings. Documents listed in app are available in PDR
FELTOM, J M. Division of Rules and Records 81/11/03 UDELL, R A Critical Mass Energy Project 2pp 12719 028. 24X
Fiche 50-000, 81/11/03, 8204160127.

--8204160188 Summary of Systematic Assessment of Licensee & Performance Review Group Meeting 81-04 on 810331. Facility packages reviewed & conclusions reached outlined. List of attendees encl.
* Systematic Assessment of Licensee Performance Review Group 81/03/31 Systematic Assessment of Licensee Performance Review Group 3pp 12719 062 24X Fiche 50-000, 81/11/03, 8204160127.

3204210074 Summary of 820219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl.
CHESNUT, S H. Licensing Branch 1, 82/03/12, YOUNGBLOOD, S J. Licensing Branch 1 12pp. 12812.001 24X Fiche 50-000, 82/03/12, 8204210074

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19. HAUSPUG, A Consolidated Edison Co. of New York. MATHEWS, E R Wisconsin Public Service Corp. JOHNSON, W P Yankee Atomic Electric Co 7pp. 12513.128 24X Fiche 50-000, 82/03/19, 8203190001.

8204010277 Responds to 810609 request for quarterly updates of projected const completion date. Aug 1983 fuel load date will not be met. Schedule reassessment underway
PARKER, W O Duke Power Co. 82/03/26. DENTON, H R. Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4, 2pp. 12477.202. 24X Fiche 50-413, 82/03/26, 8204010277

8204080217 Lists info required to be completed for Human Factors Engineering Branch control room review
ADENSAH, E O Licensing Branch 4 82/03/26 PARKER, W O Duke Power Co 8pp 12619 040 24X Fiche 50-413, 82/03/26, 8204080217

8204070611 Notification of 820417 & 20-22 meetings w/util, PNL & Westinghouse in Charlotte, NC to discuss Mechanical Engineering Branch agenda items re design, per NRC 820129 ltr
JABBOUR, K N Licensing Branch 4 82/03/31. ADENSAH, E O Licensing Branch 4 2pp 12597 058 24X Fiche 50-413, 82/03/31, 8204070611

8204120280 Forwards addl info requested on 820308 re storage of non-Catawba fuel at facility Responses to Questions 6 & 10c will be provided by 820307
PARKER, W O Duke Power Co 82/04/02 DENTON, J R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 20pp 11361 363 24X Fiche 50-413, 82/04/02, 8204120280

8204210534 Summary of 820205 meeting w/util in Bethesda, MD re design of safety-related masonry walls at facility
JABBOUR, K N Licensing Branch 4 82/04/02 Licensing Branch 4 5pp 12800 319 24X Fiche 50-413, 82/04/02, 8204210534

8204160397 Forwards responses to action items in util 820120 ltr, per 811215-18 meeting w/Structural Engineering Branch Responses to Items 27, 31 & 32 will be submitted by 820307 W/three oversize drawings Aperture cards are in PDR
PARKER, W O Duke Power Co 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 31pp 12704.255 24X Fiche 50-413, 82/04/08, 8204160397

8204200128 Forwards design response spectrum, per QV Giese-Koch 820324 request
PARKER, W O Duke Power Co 82/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 12739 316 24X Fiche 50-413, 82/04/14, 8204200128

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Qinna tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co. of New York THURLOW, E W Maine Yankee Atomic Power Co KOESTER, Q L Kansas Gas & Electric Co 7pp 12787.203 24X Fiche 50-000, 82/04/15, 8204160155

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co. of New York KOESTER, Q L Kansas Gas & Electric Co POLLACK, M S Long Island Lighting Co. 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

C Utility Environmental Report (ER), amends & correspondence

8204280321 Application for Amend 26 to DL applications, consisting of Revision 5 to environ rept
PARKER, W O Duke Power Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 12868 160 24X Fiche 50-413, 82/04/23, 8204280321.

--8204280325 Revision 5 to environ rept, constituting Amend 26 to DL application
* Duke Power Co 82/04/23 225pp 12868 162 24X
Fiche 50-413, 82/04/23, 8204280321

E NRC Safety Evaluation Report (SER), supp & correspondence

8204280534 Forwards marked-up preliminary draft SERs re mechanical engineering, siting analysis, radiological assessment & radiation protection, environ qualification of equipment & chemical engineering & corrosion engineering
TEDESCO, R L Assistant Director for Licensing 82/04/06 PARKER, W O Carolina Power & Light Co 113pp 12884 273 24X
Fiche 50-413, 82/04/06, 8204280534.

F. Security, medical, emergency & fire protection plans

8204270466 Forwards request for addl info re meteorology
ADENSAH, E O Licensing Branch 4, 82/03/23. PARKER, W O Duke Power Co 4pp 12874.231 24X Fiche 50-413, 82/03/23, 8204270466

8204090152 Requests copies of licensee/applicant requests for extension or exemption to implementation of 10CFR73.21 Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPEY, L. License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p. 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152

G Adjudicatory correspondence

8204030428 Forwards contentions of Carolina Environ Study Group, Palmetto Alliance & Charlotte-Mecklenburg Environ Coalition for 820112-13 hearing ASLB admitted half of intervenors contentions Requests review of DES, FES & SER W/o encl TEDESCO, R L Assistant Director for Licensing 82/03/26 VOLLHER, R H Division of Engineering MATTSO, R J Division of Systems Integration (post 811005) THOMPSON, H L Division of Human Factors Safety 3pp 12565 260 24X Fiche 50-413, 82/03/26, 8204030428

8204080408 Responses & objections to ASLB 820305 memorandum & order following prehearing conference Objects to rejection or conditional acceptance of contentions Certificate of Svc encl RILEY, J L Carolina Environmental Study Group QUILD, R Palmetto Alliance 82/03/31 Atomic Safety and Licensing Board Panel 30pp 12611 135 24X Fiche 50-413, 82/03/31, 8204080408

8204080586 Motion for reconsideration of ASLB 820305 memorandum & order, or alternatively, for certification Order admitting contentions is directly contrary to Commission statement of policy on conduct of licensing proceedings MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/03/31 Atomic Safety and Licensing Board Panel 5pp 12606 121 24X Fiche 50-413, 82/03/31, 8204080586

--8204080588 Response to ASLB 820305 questions re operator qualifications & storage of McGuire & Oconee spent fuel. Applicant committed to comply w/10CFR35 & NUREG-0737 requirements No addl authority needed to store spent fuel W/Certificate of Svc MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/03/31 23pp 12606 177 24X Fiche 50-413, 82/03/31, 8204080588

8204070361 Response to Charlotte-Mecklenburg Environ Coalition 820315 Discovery I JOHNSON, Q E Hearing Branch 4 82/04/05 Charlotte-Mecklenburg Environmental Coalition 28pp 12576 301 24X Fiche 50-413, 82/04/05, 8204070361

8204070572 Certifies svc on 820405 of NRC response to ASLB questions on spent fuel storage & operation qualifications, objections to ASLB 820305 order on admission of contentions & responses to Charlotte-Mecklenburg Environ Coalition Discovery I JOHNSON, Q E Hearing Branch 4 82/04/05 2pp 12577 085 24X Fiche 50-413, 82/04/05, 8204070572

8204140211 First set of interrogatories & requests to produce. Related correspondence MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman. 82/04/09 Palmetto Alliance 36pp 12662 104 24X Fiche 50-413, 82/04/09, 8204140211

--8204140216 First set of interrogatories & requests to produce. Certificate of Svc encl Related correspondence. MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman. 82/04/09 Carolina Environmental Study Group 19pp 12662 160. 24X Fiche 50-413, 82/04/09, 8204140211

8204150287 Order directing parties to proceed on assumption that 820305 memorandum & order will remain in full force & effect Discovery on Palmetto Contention B suspended Palmetto Alliance directed to answer listed questions KELLEY, J L Atomic Safety and Licensing Board Panel 82/04/13, Palmetto Alliance 3pp 12684 229. 24X Fiche 50-413, 82/04/13, 8204150287

8204200091 Response opposing intervenors' 820331 joint request for reconsideration of contentions Intervenor arguments previously heard Certificate of Svc encl MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman. 82/04/15 Atomic Safety and Licensing Board Panel 17pp 12742 124 24X Fiche 50-413, 82/04/15, 8204200091

8204220278 Response to applicant 820331 motion for reconsideration or alternatively, for certification. Supports request for certification of five listed issues & opposes certification re svc of documents. Certificate of Svc encl. JOHNSON, Q E Hearing Branch 4. 82/04/20. Atomic Safety and Licensing Board Panel. 23pp. 12806 046. 24X Fiche 50-413, 82/04/20, 8204220278

8204260101 First set of interrogatories & requests to produce QUILD, R. Palmetto Alliance. 82/04/20. Duke Power Co. 21pp 12840 175. 24X Fiche 50-413, 82/04/20, 8204260101

--8204260107 Motion for order requiring NRC answers to first set of interrogatories Answers to interrogatories not reasonably obtainable from any other source & necessary to proper decision in proceeding Certificate of Svc encl QUILD, R Palmetto Alliance. 82/04/20. Atomic Safety and Licensing Board Panel 3pp 12840 176 24X Fiche 50-413, 82/04/20, 8204260101

8204290302 Renewed motion for certification of listed issues in ASLB 820305 memorandum & order ASLB order required applicants to engage in discovery w/o knowledge of specific nature of intervenor contentions Certificate of Svc encl MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/04/26 Atomic Safety and Licensing Board Panel 8pp 12882 160 24X Fiche 50-413, 82/04/26, 8204290302

8204290187 Response opposing Palmetto Alliance & Carolina Environ Study Group 820331 request for certification of certain rulings in ASLB prehearing conference order. Intervenor failed to demonstrate sufficient cause Certificate of Svc encl JOHNSON, Q E Hearing Branch 4 82/04/28 Atomic Safety and Licensing Board Panel 13pp 12883 298 24X Fiche 50-413, 82/04/28, 8204290187

G. Inspection reports, IE Bulletins & correspondence

8204230161 Advises that final resolutions for repairs of welds re IE Insp Repts 50-413/81-03 & 50-414/81-03 will be stated by 820501 PARKER, W O Duke Power Co 82/02/09 O'REILLY, J P Region 2, Office of Director 1p 12817 337 24X Fiche 50-413, 82/02/09, 8204230161

8204230365 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Meeting between util, Westinghouse & Rotork to determine required mads will be held in first wk of Apr 1982 PARKER, W O Duke Power Co 82/02/17 O'REILLY, J P Region 2, Office of Director 1p 12816 029. 24X Fiche 50-413, 82/02/17, 8204230365

8204140092 Forwards IE Insp Repts 50-413/82-05 & 50-414/82-05 on 820223-26 No noncompliance noted. LONG, F J Division of Project & Resident Programs. 82/03/18 PARKER, W O Duke Power Co 2pp. 12665 168 24X Fiche 50-413, 82/03/18, 8204140092.

--8204140096 IE Insp Repts 50-413/82-05 & 50-414/82-05 on 820223-26 No noncompliance noted Major areas inspected: spent fuel storage racks & containment penetrations. KLEINBERGER, W P, HERDT, A R Division of Engineering & Technical Programs. 82/03/17 6pp 12665 170 24X Fiche 50-413, 82/03/18, 8204140092

8204140174 Forwards IE Insp Repts 50-413/82-06 & 50-414/82-06 on 820126-0225 No noncompliance noted. LONG, F J. Region 2, Office of Director. 82/03/19. PARKER, W O Duke Power Co. 2pp. 12665 287. 24X Fiche 50-413, 82/03/19, 8204140174

--8204140177 IE Insp Repts 50-413/82-06 & 50-414/82-06 on 820126-0225 No noncompliance noted Major areas inspected: RCPB piping, safety-related piping, electrical cables & terminations VANDORRN, P K, BRYANT, J C Region 2, Office of Director. 82/03/19 8pp 12665 289 24X Fiche 50-413, 82/03/19, 8204140174

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested O'REILLY, J P Region 2, Office of Director. 82/03/26 UHRIG, R E, Florida Power & Light Co, VERDERY, E H EDS Nuclear, Inc. 4pp. 12670 311. 24X Fiche 50-000, 82/03/26, 8204140372.

8204140466 Ack receipt of 820318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-03 & 50-414/82-03 LONG, F J. Division of Project & Resident Programs. 82/03/30. PARKER, W O Duke Power Co. 1p 12670 016. 24X Fiche 50-413, 82/03/30, 8204140466.

--8204140473 Responds to NRC 820219 ltr re violations noted in IE Insp Repts 50-413/82-03 & 50-414/82-03 Corrective actions' process control forms revised to indicate QA procedure M-1B required for structural insp. PARKER, W O Duke Power Co. 82/03/18. O'REILLY, J P Region 2, Office of Director. 3pp 12670 017. 24X Fiche 50-413, 82/03/30, 8204140466

--8204140476 Forwards IE Insp Repts 50-413/82-03 & 50-414/82-03 on 811226-820125 & notice of violation. LONG, F J. Division of Project & Resident Programs 82/02/19. PARKER, W O. Duke Power Co 2pp 12670 020. 24X Fiche 50-413, 82/03/30, 8204140466

DOCKETED ITEMS

- B204140479 Notice of violation from insp on B11226-820125
* Division of Project & Resident Programs 82/02/19 1p.
12670 022 24X Fiche 50-413, 82/03/30, 8204140466
- B204140494 IE Insp Repts 50-413/82-03 & 50-414/82-03 on B11226-820125
Noncompliance noted: failure to follow procedure for
structural steel insp
VANDORRN, P K; BRYANT, J C Division of Project & Resident
Programs 82/02/19 6pp 12670 023 24X Fiche 50-413, 82/03/30,
8204140466
- 8204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co VERDERY, E H EDS Nuclear, Inc
SUCKHAM, J A Allied General Nuclear Services 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435
- 8204130171 Forwards request for relief from ASME Boiler & Pressure
Vessel Code Section XI 1974 edition, including addenda
through Summer 1975, for preservice & inservice insp program
of certain Class 2 circumferential butt welds
PARKER, W D Duke Power Co 82/04/05 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch
4 5pp 12655 354 24X Fiche 50-413, 82/04/05, 8204130171
- 8202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants."
SVC list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12678 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204140401 Forwards IE Bulletin B2-01, "Alteration of Radiographs of
Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co STAMPLEY, H L Mississippi Power & Light
Co 3pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401
- 8204140442 Forwards IE Info Notice B2-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants," to be reviewed for
possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442
- 8202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svr list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12673 001 24X Fiche 50-000, 82/04/21, 8202040143
- 9 Reportable occurrences, LERs & related correspondence
- 8204020327 Significant Deficiency Repts BD 413-414/82-05 re failure of
reset switches to establish continuity when depressed All
contacts in safety-related applications operated on
infrequent basis will be replaced w/goldplated contacts,
PARKER, W D Duke Power Co 82/03/11 O'REILLY, J P Region 2,
Office of Director 3pp 12496 245 24X Fiche 50-413, 82/03/11,
8204020327
- 8204160490 Significant Deficiency Repts SD 413/82-06 & SD 414/82-06 re
undersized socket welds, initially reported on 820301
Evaluation of reinsp efforts will be completed & submitted
by 820416
PARKER, W D Duke Power Co, 82/03/31, O'REILLY, J P, Region 2,
Office of Director, 1p 12704 140, 24X Fiche 50-413, 82/03/31,
8204160490
- 8204160287 Significant Deficiency Rept 50-413/82-07 re anchors
overtorqued beyond specified limits, initially reported
820303 investigation in progress to determine corrective
actions Final rept will be completed by 820701
PARKER, W D Duke Power Co, 82/04/02 O'REILLY, J P, Region 2,
Office of Director, 2pp 12693 047 24X Fiche 50-413, 82/04/02,
8204160287
- 8204160263 Interim Significant Deficiency Rept SD 413-414/82-08 re
field run electray sys used for supporting non-GA condition
cables in Class 1 structures not being inspected Affected
electray hangers inspected & deficiencies corrected
PARKER, W D Duke Power Co, 82/04/08, O'REILLY, J P, Region 2,
Office of Director, 2pp 12696 301 24X Fiche 50-413, 82/04/08,
8204160263
- 8204280285 Significant Deficiency Rept BD 413-414/82-09 re potential
undersizing of electric motor operators for Westinghouse
gate valves per IE Bulletin B1-02, Suppl 1, initially reported
820312 Final rept re corrective actions expected by 820617
PARKER, W D Duke Power Co, 82/04/09, O'REILLY, J P, Region 2,
Office of Director, 3pp 12699 120, 24X Fiche 50-413, 82/04/09,
8204280285
- 8204280318 Significant Deficiency Rept SD 413/82-06 & SD 414/82-06 re
undersized socket welds All weld process control issued to
field required to show leg size Personnel trained in
requirements of fillet weld size & socket welds reinsp
PARKER, W D Duke Power Co 82/04/15 O'REILLY, J P Region 2,
Office of Director 2pp 12669 067 24X Fiche 50-413, 82/04/15,
8204280318
- DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

- 8204130473 Forwards request for addl info re purge & vent valve
operability Response required by 820426
ADENSAH, E Q Licensing Branch 4 82/04/01 PARKER, W D Duke Power
Co. 3pp 12661 128 24X Fiche 50-413, 81/04/01, 8204130473
- 8204160127 Responds to FOIA request for minutes of Systematic
Assessment of Licensee Performance Review Group meetings
Documents listed in app are available in PDR
FELTON, J M Division of Rules and Records 81/11/03 UDELL, R A
Critical Mass Energy Project 2pp 12719 028 24X
Fiche 50-000, 81/11/03, 8204160127
- B204160188 Summary of Systematic Assessment of Licensee & Performance
Review Group Meeting 81-04 on 810331 Facility packages
reviewed & conclusions reached outlined List of attendees
encl
* Systematic Assessment of Licensee Performance Review Group
81/03/31 Systematic Assessment of Licensee Performance Review
Group 5pp 12719 062 24X Fiche 50-000, 81/11/03, 8204160127
- 8204210074 Summary of 820219 meeting w/util & Westinghouse in
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CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLODD, B J
Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12,
8204210074
- 8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York MATHEWS, E R Wisconsin Public
Service Corp JOHNSON, W P Yankee Atomic Electric Co 7pp
12513 128 24X Fiche 50-000, 82/03/19, 8203190001
- 8204010277 Responds to 810609 request for quarterly updates of
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not be met Schedule reassessment underway
PARKER, W D Duke Power Co 82/03/26 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch
4 2pp 12477 202 24X Fiche 50-413, 82/03/26, 8204010277
- 8204070611 Notification of 820417 & 20-22 meetings w/util, PNL &
Westinghouse in Charlotte, NC to discuss Mechanical
Engineering Branch agenda items re design per NRC 820129
ltr.
JABBOUR, K N Licensing Branch 4 82/03/31 ADENSAH, E Q Licensing
Branch 4 2pp 12597 058 24X Fiche 50-413, 82/03/31, 8204070611
- 8204120280 Forwards addl info requested on 820308 re storage of
non-Catawba fuel at facility Responses to Questions 6 &
10c will be provided by 820507
PARKER, W D Duke Power Co 82/04/02 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch
4 20pp 11361 363 24X Fiche 50-413, 82/04/02, 8204120280
- 8204210534 Summary of 820205 meeting w/util in Bethesda, MD re design of
safety-related masonry walls at facility
JABBOUR, K N Licensing Branch 4 82/04/02 Licensing Branch 4
5pp 12600 319 24X Fiche 50-413, 82/04/02, 8204210534
- 8204160397 Forwards responses to action items in util 820120 ltr per
811215-18 meeting w/Structural Engineering Branch Responses
to Items 27, 31 & 32 will be submitted by 820507 W/three
oversize drawings Aperture cards are in PDR
PARKER, W D Duke Power Co, 82/04/08 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch
4, 31pp 12704 255 24X Fiche 50-413, 82/04/08, 8204160397
- 8204200128 Forwards design response spectrum per GV Giese-Koch 820324
request.
PARKER, W D Duke Power Co 82/04/14, DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAH, E Q Licensing Branch
4 2pp 12739 314 24X Fiche 50-413, 82/04/14, 8204200128

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURG, A
Consolidated Edison Co. of New York THURLOW, E H Maine Yankee
Atomic Power Co MOESTER, G L Kansas Gas & Electric Co. 7pp
12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co. of New York THURLOW, E H Louisiana Power & Light Co THURLOW, E H Maine Yankee Atomic Power Co 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210293

C Utility Environmental Report (ER), amends & correspondence

8204280321 Application for Amend 26 to DL applications, consisting of Revision 5 to environ rept
PARKER, W O Duke Power Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director, ADENSA, M E O Licensing Branch 4 2pp 12868 160 24X Fiche 50-413, 82/04/23, 8204280321

--8204280325 Revision 5 to environ rept, constituting Amend 26 to DL application
* Duke Power Co 82/04/23 22pp 12868 162 24X
Fiche 50-413, 82/04/23, 8204280321

E NRC Safety Evaluation Report (SER), supp's & correspondence

8204280534 Forwards marked-up preliminary draft SERs re mechanical engineering, siting analysis, radiological assessment & radiation protection, environ qualification of equipment & chemical engineering & corrosion engineering
TEDESCO, R L Assistant Director for Licensing 82/04/06
PARKER, W O Carolina Power & Light Co 113pp 12884 273 24X
Fiche 50-413, 82/04/06, 8204280534

F. Security, medical, emergency & fire protection plans

8204270466 Forwards request for addl info re meteorology
ADENSA, M E O Licensing Branch 4 82/03/25 PARKER, W O Duke Power Co 4pp 12874 231 24X Fiche 50-413, 82/03/25, 8204270466

G Adjudicatory correspondence

8204030428 Forwards contentions of Carolina Environ Study Group, Palmetto Alliance & Charlotte-Mecklenburg Environ Coalition for 820112-13 hearing, ASLB admitted half of intervenors contentions Requests review of DEB, FES & SER W/o encl
TEDESCO, R L Assistant Director for Licensing 82/03/26
VOLLMER, R H Division of Engineering MATTHEWSON, R J Division of Systems Integration (post 811005) THOMPSON, H L Division of Human Factors Safety 3pp 12565 260 24X Fiche 50-413, 82/03/26, 8204030428

8204080408 Responses & objections to ASLB 820305 memorandum & order following prehearing conference Objects to rejection or conditional acceptance of contentions Certificate of Svc encl
RILEY, J L Carolina Environmental Study Group GUILD, R Palmetto Alliance 82/03/31 Atomic Safety and Licensing Board Panel 30pp 12611 135 24X Fiche 50-413, 82/03/31, 8204080408

8204080586 Motion for reconsideration of ASLB 820305 memorandum & order, or alternatively, for certification Order admitting contentions is directly contrary to Commission statement of policy on conduct of licensing proceedings.
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/03/31 Atomic Safety and Licensing Board Panel 36pp 12606 121 24X Fiche 50-413, 82/03/31, 8204080586

--8204080588 Response to ASLB 820305 questions re operator qualifications & storage of McGuire & Oconee spent fuel, Applicant committed to comply w/ 10CFR 55 & NUREG-0737 requirements, No addl authority needed to store spent fuel, w/ Certificate of Svc.
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/03/31 23pp 12606 177 24X Fiche 50-413, 82/03/31, 8204080588

8204070561 Response to Charlotte-Mecklenburg Environ Coalition 820315 Discovery 1.
JOHNSON, O E Hearing Branch 4 82/04/05, Charlotte-Mecklenburg Environ Coalition 28pp 12576 301 24X
Fiche 50-413, 82/04/05, 8204070561

8204070572 Certifies svc on 820405 of NRC response to ASLB questions on spent fuel storage & operation qualifications, objections to ASLB 820305 order on admission of contentions & responses to Charlotte-Mecklenburg Environ Coalition Discovery 1
JOHNSON, O E Hearing Branch 4 82/04/05 2pp 12577 085 24X
Fiche 50-413, 82/04/05, 8204070572

8204140211 First set of interrogatories & requests to produce, R related correspondence
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/04/09 Palmetto Alliance 56pp 12662 104 24X
Fiche 50-413, 82/04/09, 8204140211

--8204140216 First set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/04/09 Carolina Environmental Study Group 15pp 12662 160 24X Fiche 50-413, 82/04/09, 8204140211

8204150287 Order directing parties to proceed on assumption that 820305 memorandum & order will remain in full force & effect, Discovery on Palmetto Contention B suspended
Palmetto Alliance directed to answer listed questions
KELLEY, J L Atomic Safety and Licensing Board Panel 82/04/13, Palmetto Alliance 3pp 12684 229 24X Fiche 50-413, 82/04/13, 8204150287

8204200091 Response opposing intervenors' 820331 joint request for reconsideration of contentions Intervenor arguments previously heard Certificate of Svc encl
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/04/15 Atomic Safety and Licensing Board Panel 17pp 12742 124 24X Fiche 50-413, 82/04/15, 8204200091

8204220278 Response to applicant 820331 motion for reconsideration or alternatively, for certification Supports request for certification of five listed issues & opposes certification re svc of documents Certificate of Svc encl.
JOHNSON, O E Hearing Branch 4 82/04/20 Atomic Safety and Licensing Board Panel 23pp 12806 046 24X Fiche 50-413, 82/04/20, 8204220278

8204260101 First set of interrogatories & requests to produce
GUILD, R Palmetto Alliance 82/04/20 Duke Power Co 21pp 12840 175 24X Fiche 50-413, 82/04/20, 8204260101

--8204260107 Motion for order requiring NRC answers to first set of interrogatories Answers to interrogatories not reasonably obtainable from any other source & necessary to proper decision in proceeding Certificate of Svc encl.
GUILD, R Palmetto Alliance 82/04/20 Atomic Safety and Licensing Board Panel 5pp 12840 196 24X Fiche 50-413, 82/04/20, 8204260101

8204290302 Renewed motion for certification of listed issues in ASLB 820305 memorandum & order ASLB order required applicants to engage in discovery w/o knowledge of specific nature of intervenor contentions Certificate of Svc encl
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/04/26 Atomic Safety and Licensing Board Panel 8pp 12882 160 24X Fiche 50-413, 82/04/26, 8204290302

8204290187 Response opposing Palmetto Alliance & Carolina Environ Study Group 820331 request for certification of certain rulings in ASLB prehearing conference order, Intervenor failed to demonstrate sufficient cause, Certificate of Svc encl
JOHNSON, O E Hearing Branch 4 82/04/28 Atomic Safety and Licensing Board Panel 13pp 12883 298 24X Fiche 50-413, 82/04/28, 8204290187

G Inspection reports, IE Bulletins & correspondence

8204230161 Advises that final resolutions for repairs of welds re IE Insp Repts 50-413/B1-03 & 50-414/B1-03 will be stated by 820501
PARKER, W O Duke Power Co 82/02/09, O'REILLY, J P Region 2, Office of Director 1p 12817 337 24X Fiche 50-413, 82/02/09, 8204230161

8204230365 Responds to IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Meeting between util, Westinghouse & Rotork to determine required mods will be held in first wk of Apr 1982.
PARKER, W O Duke Power Co 82/02/17, O'REILLY, J P Region 2, Office of Director 1p 12816 029 24X Fiche 50-413, 82/02/17, 8204230365

8204140092 Forwards IE Insp Repts 50-413/82-03 & 50-414/ 82-03 on 820223-26 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/18, PARKER, W O Duke Power Co 8pp 12665 168 24X
Fiche 50-413, 82/03/18, 8204140092

DOCKETED ITEMS

- 8204140046 IE Insp Repts 50-413/82-05 & 50-414/82-05 on 820223-26.
No noncompliance noted Major areas inspected spent fuel storage racks & containment penetrations
KLEIN, S. R. P., HERDT, A. R. Division of Engineering & Technical Programs 82/03/17 6pp 12665 170 24X Fiche 50-413, 82/03/18, 8204140092
- 8204140174 Forwards IE Insp Repts 50-413/82-06 & 50-414/82-06 on 820126-02:23 No noncompliance noted
LONG, F. J. Region 2, Office of Director 82/03/19 PARKER, W. O. Duke Power Co 2pp 12665 287 24X Fiche 50-413, 82/03/19, 8204140174
- 8204140177 IE Insp Repts 50-413/82-06 & 50-414/82-06 on 820126-0225
No noncompliance noted Major areas inspected RCPB piping, safety-related piping, electrical cables & terminations
VANDORMAN, P. K., BRYANT, J. C. Region 2, Office of Director 82/03/19 8pp 12665 289 24X Fiche 50-413, 82/03/19, 8204140174
- 8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/26 UHRIG, R. E. Florida Power & Light Co 4pp 12670 311 24X Fiche 50-000, 82/03/26, 8204140372
- 8204140466 Ack receipt of 820318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-03 & 50-414/82-03
LONG, F. J. Division of Project & Resident Programs 82/03/30 PARKER, W. O. Duke Power Co 1p 12670 016 24X Fiche 50-413, 82/03/30, 8204140466
- 8204140473 Responds to NRC 820219 ltr re violations noted in IE Insp Repts 50-413/82-03 & 50-414/82-03 Corrective actions process control forms revised to indicate QA procedure M-18 required for structural insp
PARKER, W. O. Duke Power Co 82/03/18 O'REILLY, J. P. Region 2, Office of Director 3pp 12670 017 24X Fiche 50-413, 82/03/30, 8204140466
- 8204140476 Forwards IE Insp Repts 50-413/82-03 & 50-414/82-03 on 811226-820125 & notice of violation
LONG, F. J. Division of Project & Resident Programs 82/02/19 PARKER, W. O. Duke Power Co 2pp 12670 020 24X Fiche 50-413, 82/03/30, 8204140466
- 82 04140484 IE Insp Repts 50-413/82-03 & 50-414/82-03 on 811226-820125
Noncompliance noted failure to follow procedure for structural steel insp.
VANDORMAN, P. K., BRYANT, J. C. Division of Project & Resident Programs 82/02/19 6pp 12670 023 24X Fiche 50-413, 82/03/30, 8204140466
- 8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J. P. Region 2, Office of Director 82/03/31 UHRIG, R. E. Florida Power & Light Co. ALTO, R. A., ENGELDER, T. C. Babcock & Wilcox Co. 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435
- 14130171 Forwards request for relief from ASME Boiler & Pressure Vessel Code Section XI 1974 edition, including addenda through Summer 1975, for pressure service & inservice inspection of certain Class 2 circumferential butt welds.
PARKER, W. O. Duke Power Co. 82/04/05 DENTON, W. R. Office of Nuclear Reactor Regulation, Director. ADENSA, M. E. Licensing Branch 4 3pp 12685 354 24X Fiche 50-413, 82/04/05, 8204130171.
- 8204040141 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp 12 878 342 24X Fiche 50-000, 82/04/09, 8204040142
- 8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E. Florida Power & Light Co. 3pp 12670 358, 24X Fiche: 50-000, 82/04/13, 8204140401.
- 8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E. Florida Power & Light Co. 4pp 12666 231 24X Fiche 50-000, 82/04/13, 8204140442.
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001, 24X Fiche: 50-000, 82/04/21, 8202040143.
- 8 Reportable occurrences, LERs & related correspondence
- 8204020327 Significant Deficiency Repts SD 413-414/82-05 re failure reset switches to establish continuity when depressed All contacts in safety-related applications operated on infrequent basis will be replaced w/goldplated contacts
PARKER, W. O. Duke Power Co 82/03/11 O'REILLY, J. P. Region 2, Office of Director 3pp 12496 245 24X Fiche 50-413, 82/03/11, 8204020327
- 8204160422 Supplemental response to Significant Deficiency Rept SD 414/81-30 re low readings in piping weld areas
Manufacturer requiring QC inspector to ultrasonically check weld & heat affected zones
PARKER, W. O. Duke Power Co 82/03/31 O'REILLY, J. P. Region 2, Office of Director 2pp 12705 205 24X Fiche 50-414, 82/03/31, 8204160422
- 8204160490 Significant Deficiency Repts SD 413/82-06 & SD 414/82-06 undersized socket welds initially reported on 820301
Evaluation of reinspect efforts will be completed & submitted by 820416
PARKER, W. O. Duke Power Co 82/03/31 O'REILLY, J. P. Region 2, Office of Director 1p 12706 140 24X Fiche 50-413, 82/03/31, 8204160490
- 8204160263 Interim Significant Deficiency Rept SD 413-414/82-08 re field run electray eye used for supporting non-QA condition cables in Class 1 structures not being inspected. Affected electray hangers inspected & deficiencies corrected
PARKER, W. O. Duke Power Co 82/04/08 O'REILLY, J. P. Region 2, Office of Director 2pp 12696 301 24X Fiche 50-413, 82/04/08, 8204160263
- 8204280285 Significant Deficiency Rept SD 413-414/82-09 re potential undersizing of electric motor operators for Westinghouse gate valves per IE Bulletin 81-02, Suppl 1, initially reported 820312 Final rept re corrective actions expected by 820417
PARKER, W. O. Duke Power Co 82/04/09 O'REILLY, J. P. Region 2, Office of Director 3pp 12869 120 24X Fiche 50-413, 82/04/09, 8204280285
- 8204280318 Significant Deficiency Rept SD 413/82-06 & SD 414/82-06 undersized socket welds All weld process control issued to field required to show leg size Personnel trained in requirements of fillet weld size & socket welds reinsp
PARKER, W. O. Duke Power Co 82/04/15 O'REILLY, J. P. Region 2, Office of Director 2pp 12869 067 24X Fiche 50-413, 82/04/15, 8204280318
- DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1
- A Application/construction stage documents & correspondence
- 8204050409 FOIA request for documents re damage & repairs of reactor containment vessel at Grand Gulf nuclear power station
STEWART, C. Jacksonians United for Livable Energy Policies 81/11/06 FELTON, J. M. Division of Rules and Records 1p 12565 268 24X Fiche 50-416, 81/11/06, 8204050409
- 8204050419 Responds partially to FOIA request for documents re damage & repairs of reactor containment vessel at Grand Gulf nuclear power station Forwards documents listed in App A Search not completed W/o insp repts
FELTON, J. M. Division of Rules and Records 81/12/03 STEWART, C. Jacksonians United for Livable Energy Policies. 2pp. 12565 269 24X Fiche 50-416, 81/12/03, 8204050419
- 8204050422 "Effects of 780417 Tornado on Category 1 Structures at Gulf Nuclear Station"
* Bachtal Corp 78/07/31 9pp 12565 271 24X Fiche 50-416, 81/12/03, 8204050419
- 8204070102 Addl response to 811106 FOIA request for documents re dam & repairs to reactor containment vessel at Grand Gulf nuclear power station Search revealed no addl documents suby to request NRC action complete.
FELTON, J. M. Division of Rules and Records, 81/12/08, STEWART, C. Jacksonians United for Livable Energy Policies 1p. 12595 326, 24X Fiche: 50-416, 81/12/08, 8204070102
- 8204230481 Discusses 820219 meeting w/util in Atlanta, GA re review & verification of field change notices for surveillance procedures.
LEWIS, R. C. Division of Project & Resident Programs 82/03/01, STAMPLEY, N. L. Mississippi Power & Light Co 3pp. 12817 180 24X Fiche 50-416, 82/03/01, 8204230481.

8204130118 Notification of 820316 meeting w/Licensing Review Group 1 in Bethesda, MD to discuss BWR BTR
FAULKNER, H J Standardization & Special Projects Branch 82/03/15
MILLER, J.R Standardization & Special Projects Branch 11pp
12660 050 24X Fiche 50-000, 82/03/15, 8204130118

8204010288 Forwards independent design review for 820311 meeting Info describes capabilities & experience of CYGNA, overview of review to be performed, GA evaluation & implementation audit re new loads evaluation program
MCGAUGHY, J P Mississippi Power & Light Co 82/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12477 030
24X Fiche 50-416, 82/03/26, 8204010288

--8204010291 "Independent Design Review"
* Mississippi Power & Light Co 82/03/26 67pp 12477 032 24X
Fiche 50-416, 82/03/26, 8204010288

8204010337 Summarizes GA & design control practices Addl info on GA & design control programs & examples of objective evidence showing satisfactory performance encl
MCGAUGHY, J P Mississippi Power & Light Co 82/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 629pp, 12481 253
24X Fiche 50-416, 82/03/26, 8204010337

8204070668 Requests reanalysis of vendor hydrodynamic loads in piping & on control rod drive sys supports for worst case conditions, per Licensing Review Group II decision Notification of expected response date requested within 7 days.
SCHWENCER, A Licensing Branch 2 82/03/29 MCGAUGHY, J P
Mississippi Power & Light Co 3pp 12577 036 24X
Fiche 50-416, 82/03/29, 8204070668

8204280489 Notification of 820420 meeting w/util in Port Gibson, MS to conduct senior mgt review of plant readiness
HOUSTON, M D Licensing Branch 2 82/03/29 SCHWENCER, A Licensing Branch 2 4pp, 12878 331 24X Fiche 50-416, 82/03/29, 8204280489

8204020308 Forwards "Summary Rpt for Pacific Air Products Co Solenoid Mounting Plates," in response to questions raised by seismic qualification review team during 820225 telcon
DALE, L F Mississippi Power & Light Co 82/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12496 283
24X Fiche 50-416, 82/03/31, 8204020308

--8204020310 "Summary Rpt for Pacific Air Products Co Solenoid Mounting Plates,"
DESCOTEAUX, S A, GREEN, R E International Energy Engineering, Inc
82/03/10, 150pp, 12496 285 24X Fiche 50-416, 82/03/31, 8204020308

8204020429 Discusses effects of pressure in drywell from hydrogen burn Drywell pressures predicted by CLASIX-3 computer code should be considered very conservative
DALE, L F Mississippi Power & Light Co 82/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12503 067
24X Fiche 50-416, 82/03/31, 8204020429

8204050138 Forwards final response to NRC questions on fluid dynamics re hydrodynamic LOCA loads & proprietary "Grand Gulf Hydraulic Control Unit Floor Capability Proprietary Calculation," Proprietary info withheld (ref 10CFR2.790)
TRICKOVIC, R S, Bechtel Corp 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 12531 345, 24X
Fiche 50-416, 82/03/31, 8204050138

8204060020 Submits justification for interim operation w/non - Class IE pressure switches on fuel pool cooling & cleanup pumps
DALE, L F Mississippi Power & Light Co 82/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12549 321
24X Fiche 50-416, 82/04/01, 8204060020

8204060035 Responds to Containment Sys Branch questions re power supplies for hydrogen ignition sys
DALE, L F Mississippi Power & Light Co 82/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12555 340, 24X Fiche 50-416, 82/04/01, 8204060035

8204060086 Submits vendor analysis of containment airlock seals per 811023 commitment, Airlocks as currently designed utilize 60 psig air in inflatable seals Outer doors remain leak tight w/26 psi w/both doors closed no leakage can occur
DALE, L F Mississippi Power & Light Co 82/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12551 138
24X Fiche 50-416, 82/04/01, 8204060086

8204060132 Advises that util has decided not to proceed w/qualification testing of optical isolators to IEEE 323-74 84ds since isolators qualified to requirements of IEEE 323-71
DALE, L F Mississippi Power & Light Co 82/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12549, 215, 24X Fiche 50-416, 82/04/01, 8204060132

8204070313 Responds to NRC 820219 ltr & submits addl info re reactor core isolation cooling (RCIC) testing Util 810407 ltr proposed three expanded RCIC tests & two addl tests be performed in lieu of proposed loss of ac power test
DALE, L F Mississippi Power & Light Co 82/04/02 SCHWENCER, A
Licensing Branch 2 2pp 12572 008 24X Fiche 50-416, 82/04/02, 8204070313

8204070210 Forwards position on proposed changes to STS informally discussed w/Licensing Guidance Branch
DALE, L F Mississippi Power & Light Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12588 084
24X Fiche 50-416, 82/04/05, 8204070210

--8204070214 Proposed changes to STS re reactivity control sys
* Mississippi Power & Light Co 81/12/18 30pp 12588 086 24X
Fiche 50-416, 82/04/05, 8204070210

8204070304 Discusses util position & steps taken to resolve NRC concerns re quantity of info available on containment atmosphere mixing during hydrogen generation event
DALE, L F Mississippi Power & Light Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12571 298
24X Fiche 50-416, 82/04/05, 8204070304

8204070336 Forwards justification for interim operation of 14 balance-of-plant & 62 NSSB devices not in compliance w/seismic qualification review team criteria
DALE, L F Mississippi Power & Light Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 35pp 12579 004
24X Fiche 50-416, 82/04/05, 8204070336

8204210519 Notification of 820412 meeting w/util in Bethesda, MD to discuss final stages of licensing
HOUSTON, M D Licensing Branch 2 82/04/05 SCHWENCER, A Licensing Branch 2 3pp, 12811 198 24X Fiche 50-416, 82/04/05, 8204210519

8204090359 Forwards corrigendum to Tech Spec & 8 re administrative controls previously transmitted on 820405
DALE, L F Mississippi Power & Light Co 82/04/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12627 172 24X
Fiche 50-416, 82/04/06, 8204090359

--8204090363 Revised Tech Spec & 8 re administrative controls,
* Mississippi Power & Light Co 82/02/01 1p 12627 173 24X
Fiche 50-416, 82/04/06, 8204090359

8204120356 Discusses evaluation of suppression pool swell induced dynamic loads resulting from postulated drywell hydrogen burn Loads associated w/phenomena enveloped by loads associated w/DBAs
DALE, L F Mississippi Power & Light Co 82/04/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 12pp 12642 044
24X Fiche 50-416, 82/04/06, 8204120356

8204090301 Forwards final resolution of control room Human Factors Engineering Branch review deficiencies Remaining items will be resolved by 820414 site visit or by fuel load
DALE, L F Mississippi Power & Light Co 82/04/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 14pp 12627 261
24X Fiche 50-416, 82/04/07, 8204090301

8204090382 Advises that vortex preoperational testing of ESF residual heat removal pump B was completed on 820223
DALE, L F Mississippi Power & Light Co 82/04/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12627 073
24X Fiche 50-416, 82/04/07, 8204090382

8204090462 Forwards proposed Tech Spec Page 6-2 re plant staff working hours, incorporating changes noted in 820218 FR notice, "Publication of Policy re Nuclear Power Plant Staff Working Hours"
DALE, L F Mississippi Power & Light Co 82/04/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12629 360 24X
Fiche 50-416, 82/04/07, 8204090462

--8204090464 Proposed Tech Spec Page 6-2 re plant staff working hours,
* Mississippi Power & Light Co 82/03/10, 2pp 12629 361 24X
Fiche 50-416, 82/04/07, 8204090462

8204120157 Forwards response to 820118 trip rpt of audit of documentation re environ qualification of electrical equipment, per NUREG-0588 Interim operation justified.
DALE, L F Mississippi Power & Light Co 82/04/08 TEDESCO, R L
Assistant Director for Licensing 5pp 12636 115 24X
Fiche 50-416, 82/04/08, 8204120157

8204120182 Submits addl info re environ qualification testing of igniters to be used in hydrogen ignition sys
DALE, L F Mississippi Power & Light Co 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12636 185
24X Fiche 50-416, 82/04/08, 8204120182

DOCKETED ITEMS

8204130293 Responses to NRC 820329 request for addl info re fast scram hydrodynamic loads in piping & on supports of CRD sys
Required mod to design of pipe supports in CRD sys accomplished
Response to 820329 ltr expected by 820528
DALE, L F Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12657 325
24X Fiche 50-416, 82/04/09, 8204130293

8204130312 Advises that 3/4-inch MSIV loop control sys instrument sensing lines for pressure transmitters E32-PT-N051A, E, J, N & E32-PT-N052A, E, J, N provided w/manual root valves Four root valves will be replaced w/motor operated valves
DALE, L F Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12657 351
24X Fiche 50-416, 82/04/09, 8204130312

8204160425 Forwards revision to in-plant safety relief valve test program proposed in util 820315 ltr Revised program provides four single valve actuations & four multiple Valve actuations Revised plan will be submitted by 820601
DALE, L F Mississippi Power & Light Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12707 076
24X Fiche 50-416, 82/04/13, 8204160425

8204160563 Forwards "Primary Reactor Containment Structural Integrity Test" & "Primary Reactor Containment Integrated Leakage Rate Test." Final rpts FSAR Section 3.8 will be revised to include results of containment structural integrity test
DALE, L F Mississippi Power & Light Co 82/04/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12700 104
24X Fiche 50-416, 82/04/14, 8204160563

--8204160565 "Primary Reactor Containment Structural Integrity Test," final rept
* Bechtel Corp 82/04/14 32pp 12700 106 24X
Fiche 50-416, 82/04/14, 8204160563

--8204160572 "Primary Reactor Containment Integrated Leakage Rate Test," final rept
* Bechtel Corp 82/04/14 50pp 12700 212 24X
Fiche 50-416, 82/04/14, 8204160563

14160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture
I/O encl NUREG List of IRC recipients encl
ISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152.

04220367 Forwards addl info re independency of Cygnus Energy Svcs & Bechtel No vested interest in design control scheme for reactor facility determined
DALE, L F Mississippi Power & Light Co 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12808 085
24X Fiche 50-416, 82/04/16, 8204220367

8204200225 Forwards Amend 55 to license applications, consisting of Amend 55 to FSAR Responses to NRC questions & miscellaneous refinements of design info, including revised P&IDs encl
MCGAUGHY, J P Mississippi Power & Light Co 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12743 342 24X
Fiche 50-416, 82/04/19, 8204200225

3204200233 Amend 55 to license application
MCGAUGHY, J P Mississippi Power & Light Co 82/04/19 2pp 12743 343 24X Fiche 50-416, 82/04/19, 8204200225

04220386 Forwards addl info requested by Equipment Qualification Branch re justification for interim operation for equipment not qualified to seismic qualification review team criteria
DALE, L F Mississippi Power & Light Co 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 350pp 12807 001, 24X Fiche 50-416, 82/04/19, 8204220386

04210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLMSBS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A A Consolidated Edison Co of New York CROUSE, R Toledo Edison Co, 18pp 12862 337, 24X Fiche 50-000, 82/04/20, 8204210295.

204230267 Forwards responses to Chemical Engineering Branch questions re equipment survivability per V Sanaroga 820330 memo. Addl info re issues raised during 820412 & 13 telcons provided
DALE, L F Mississippi Power & Light Co 82/04/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 13pp 12816 136
24X Fiche 50-416, 82/04/20, 8204230267

8204230475 Forwards proposed revisions to FBAR Section 13.2 incorporation of any changes will be made pending receipt of further NRC guidance requested informally re post-OL FBAR
amends
DALE, L F Mississippi Power & Light Co 82/04/21, DENTON, H R
Office of Nuclear Reactor Regulation, Director 28pp 12815 326
24X Fiche 50-416, 82/04/21, 8204230475

8204280272 Forwards responses/clarifications to issues discussed in FBAR Info should be used in harmony w/tables referenced in Sections 14.2, 12.3, 14 & 14.2, 12.3, 29 of FBAR Amend 55
DALE, L F Mississippi Power & Light Co 82/04/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 11pp 12870 052
24X Fiche 50-416, 82/04/26, 8204280272

8204300101 Forwards info packages identified in util 820419 ltr supporting justification for interim operation of equipment not qualified to seismic qualification review team criteria.
DALE, L F Mississippi Power & Light Co 82/04/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12890 189, 24X Fiche 50-416, 82/04/26, 8204300101

--8204300113 Revision 1 to "Grand Gulf MSIV B21-F022 & B21-F028 Addl Info Supporting Justification for Interim Operation"
Justification for interim operation for HPCS Valves
E22-F001, F004, F010, F011, F012, F015 & F023 encl
KUMAR, K, SINHA, U N, EHSANI, H General Electric Co 82/04/17 23pp 12890 193 24X Fiche 50-416, 82/04/26, 8204300101

--8204300121 "Grand Gulf Units 1 & 2 Seismic Qualification Evaluation Class IE Equipment HPCS Diesel Generator Svcs," preliminary rept
SHERBIN, W C, SCHMID, C, LURIA, N General Electric Co 82/04/20 40pp 12890 217 24X Fiche 50-416, 82/04/26, 8204300101

--8204300135 Revision 0 to "Seismic Qualification Analysis for Series 20K Instrument & Control Switch"
* NUTECH (Nuclear Technology, Inc) 82/04/20, 18pp 12890 237 24X Fiche 50-416, 82/04/26, 8204300101

--8204300145 "Grand Gulf Units 1 & 2 Seismic Qualification Re-evaluation Class IE Equipment, Control Room Panels"
LAYNE, I B Science Applications, Inc HARDY, R W, HASBAN, S E General Electric Co 81/04/23 23pp 12890 275 24X
Fiche 50-416, 82/04/26, 8204300101

--8204300153 "Qualification Insp of Series 20K Instrument & Control Switch to ESC-BTD-1000, Revision 1"
THOMPSON, H P, BELL, M E Electro Switch Corp. 2392-10 80/11/06 40pp 12890 298 24X Fiche 50-416, 82/04/26, 8204300101

--8204300165 "Rept of Test on Seismic Vibration Testing of Switches P/N 20KB-1124A4 for Electro Switch Corp"
TERVO, R, OILFOY, R, TOLF, M L Environmental Testing Corp. 14373-4 78/01/14 16pp 12890 341 24X Fiche 50-416, 82/04/26, 8204300101

--8204300171 "Rept of Seismic Qualification Tests of Series 10 & Series 20 Switches,"
* Electro Switch Corp 1781-2, 75/11/20 8pp 12890 357, 24X
Fiche 50-416, 82/04/26, 8204300101

--8204300177 "Rept of Test on Seismic Vibration of Electro P/N 10KB2212CB for Electro Switch Corp"
MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp. 11944-A 75/11/14 33pp 12891 003 24X Fiche 50-416, 82/04/26, 8204300101

--8204300184 "Rept of Test on Seismic Vibration of Electro P/N 10LB2212CB for Electro Switch Corp"
MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp. 11944-B 75/11/14 9pp 12891 036 24X Fiche 50-416, 82/04/26, 8204300101

--8204300190 "Rept of Test on Seismic Vibration of Electro P/N 10LB2205CB for Electro Switch Corp"
MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp. 11944-C 75/11/14 9pp 12891 045, 24X Fiche 50-416, 82/04/26, 8204300101

--8204300193 "Rept of Test on Seismic Vibration of Electro P/N 20KB2210CB for Electro Switch Corp"
MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp. 11944-D 75/11/14 9pp 12891 054, 24X Fiche 50-416, 82/04/26, 8204300101.

--8204300209 "Rept of Test on Seismic Vibration of Electro P/N 20LB2205CB for Electro Switch Corp." Justification for interim operation of pressure indicators B21-RO05/RO09 encl.
MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp. 11944-E 75/11/14, 12pp 12891 043, 24X Fiche 50-416, 82/04/26, 8204300101

- 8204300212 "Seismic & Hydrodynamic Loads Requalification Certification"
MORTON, R. P., BROCATO, V. J. Mississippi Power & Light Co 82/04/20
7pp 12891 075 24X Fiche 50-416, 82/04/26, 8204300101
- 8204300215 "Seismic Qualification Analysis for Differential Pressure
Unit, ITT Barton Model 224"
* NUTECH (Nuclear Technology, Inc.) 82/03/08 14pp 12891.082
24X Fiche 50-416, 82/04/26, 8204300101
- 8204290291 Responds to 820312 safety evaluation of environ
qualification of safety-related electrical equipment for
Unit 1 to NUREG-0588 Tables listing safety-related sys, cold
shutdown & TMI lessons learned equipment encl
DALE, L. F. Mississippi Power & Light Co 82/04/27 TEDESCH, R. L.
Assistant Director for Licensing 12pp 12882 194 24X
Fiche 50-416, 82/04/27, 8204290291
- 8204290352 Submits addl info clarifying ACRS action items re control
rod drive & exhaust lines located in vicinity of RCS piping
per 820154 ltr Supporting & piping will perform design
function under postulated effects of jet impingement
DALE, L. F. Mississippi Power & Light Co 82/04/27 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp 12881 359
24X Fiche: 50-416, 82/04/27, 8204290352
- E NRC Safety Evaluation Report (SER), supply & correspondence
- 8204050251 Forwards info re safety-related display instrumentation &
post-accident monitoring equipment in response to Suppl 1,
SER
DALE, L. F. Mississippi Power & Light Co 82/04/01 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 13pp 12829 026
24X Fiche 50-416, 82/04/01, 8204050251
- 8204060109 Forwards "Comparison of Finite Element & Lumped Parameter
Soil Structure Interaction for Grand Gulf Power Block
Structure," addressing Confirmatory Item 1 10(4) in SER,
NUREG-0831
DALE, L. F. Mississippi Power & Light Co 82/04/02 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 52pp 12853 358
24X Fiche 50-416, 82/04/02, 8204060109
- 8204070197 Forwards responses or clarifications to Outstanding Issues
1 9(8) & 1 9(9) & Confirmatory Issue 1 10(31) discussed in
SER, NUREG-0831 FSAR revisions also discussed.
DALE, L. F. Mississippi Power & Light Co 82/04/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 9pp 12888 075
24X Fiche: 50-416, 82/04/05, 8204070197
- 8204090328 Forwards revised Encl 1 to util 820405 ltr transmitting info
re SER, NUREG-0831, Outstanding Issues 1 9(8) & 1 9(9)
Changes do not alter conclusion on containment purge
isolation valve operability
DALE, L. F. Mississippi Power & Light Co 82/04/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 5pp 12627 211.
24X Fiche: 50-416, 82/04/06, 8204090328
- 8204130309 Discusses SER, NUREG-0831 re design mod to RHR containment
spray time delays Design mod appropriate approach to human
factor & containment/plant design standpoints Subsection
7 3 1.1, 4 4 to FSAR will be incorporated into Amend 55
DALE, L. F. Mississippi Power & Light Co 82/04/09 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12657 345
24X Fiche 50-416, 82/04/09, 8204130309
- 8204130316 Discusses response to NRC Question 40 40 of SER Item
1.10(23). Sound level measurements required to provide
adequate communication should be performed during power
ascension testing phase instead of preoperational phase
DALE, L. F. Mississippi Power & Light Co. 82/04/09. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12657 353.
24X Fiche: 50-416, 82/04/09, 8204130316.
- 8204260262 Forwards "Test Rept HPCS Power Supply Unit " Rept
constitutes closure of SER Item 1.10(24)
DALE, L. F. Mississippi Power & Light Co 82/04/14 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp 12843 266
24X Fiche: 50-416, 82/04/14, 8204260262.
- 8204260266 "Test Rept HPCS Power Supply Unit " Four oversize figures
encl Aperture cards are available in PDR
KLEPPER, I., SHEEL, A., STRAMBACK, O. B. General Electric Co
82/04/14 47pp 12843.269. 24X Fiche: 50-416, 82/04/14, 8204260262
- 8204260269 Forwards topical rept evaluation of NEDO-10905, "HPCS Sys
Power Supply Unit."
PARR, O. D. Light Water Reactors Branch 3. 74/12/17. SHERWOOD, G. O.
General Electric Co. 1p 12843:317. 24X Fiche: 50-416, 82/04/14,
8204260262.
- 8204260272 Topical rept evaluation of NEDO-10905, "HPCS Sys Power
Supply Unit " Rept acceptable
* Light Water Reactors Branch 3 76/12/17 3pp 12843 318 24X
Fiche 50-416, 82/04/14, 8204260262
- 8204260278 Forwards prototype qualification test program for NRC
review Tests simulating typical HPCS sys configuration
scheduled for second quarter 1978
QUIRK, J. F. General Electric Co 77/11/17 PARR, O. D. Light Water
Reactors Branch 3 1p 12843 321 24X Fiche 50-416, 82/04/14,
8204260262
- 8204260282 Forwards comments & recommendations re HPCS diesel generator
prototype qualification test program, in response to 771117
ltr
PARR, O. D. Light Water Reactors Branch 3 78/03/31 SHERWOOD, G. O.
General Electric Co 3pp 12843 322 24X Fiche 50-416, 82/04/14,
8204260262
- 8204200343 Forwards response to SER Item 1 11(17) re post-accident
sampling & draft chemistry procedure for estimating core
damage
DALE, L. F. Mississippi Power & Light Co 82/04/15 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 19pp 12736 311
24X Fiche: 50-416, 82/04/15, 8204200343
- 8204300406 Submits comments on draft SER items re emergency
preparedness procedures
DALE, L. F. Mississippi Power & Light Co 82/04/20 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 12887 202
24X Fiche 50-416, 82/04/20, 8204300406
- 8204260152 Forwards response to 810416 request for addl info re control
sys failures evaluation, updating SER Item 1 11(10)
(NUREG-0831) info
DALE, L. F. Mississippi Power & Light Co 82/04/22 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 12838 182
24X Fiche 50-416, 82/04/22, 8204260152
- 8204260210 Forwards responses to issues raised in SER, NUREG-0831 re
proposed revisions to FSAR Section 13 1
DALE, L. F. Mississippi Power & Light Co 82/04/22 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 81pp 12837 277
24X Fiche 50-416, 82/04/22, 8204260210
- 8204290042 Advises that Bailey & Rochester balance of plant/PQ CC
devices are adequately qualified to ensure essential post-
accident info will be provided to control room operators
during interim operations per SER Item 1 10(17)
DALE, L. F. Mississippi Power & Light Co 82/04/27 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12882 260
24X Fiche 50-416, 82/04/27, 8204290042
- F Security, medical, emergency & fire protection plans
- 8204230308 Discusses inherent problem w/4-wire emergency notification
sys telephone circuit To prevent lockup, util should ensure
that second call is not established within 20-s after
original call
STOHR, J. P. Division of Emergency Preparedness & Operational Support
82/01/29 UHRIOR, E. Florida Power & Light Co 4pp 12816 132
24X Fiche: 50-000, 82/01/29, 8204230308
- 8204230420 Responds to questions re nature of response during
emergency, NRC role during emergency & need to effectively
interface w/licensee organization at technical support ctr &
emergency operations facility during response to emergency
STOHR, J. P. Division of Emergency Preparedness & Operational Support
82/01/29, UHRIOR, E. Florida Power & Light Co 7pp 12815 264
24X Fiche: 50-000, 82/01/29, 8204230420
- 8204230472 Discusses schedule of info to be submitted by utils in
advance of emergency preparedness exercise Appropriate state
& local agencies should be informed well in advance of
exercise to facilitate participation
STOHR, J. P. Division of Emergency Preparedness & Operational Support
82/01/29, UHRIOR, E. Florida Power & Light Co 4pp 12814 294
24X Fiche: 50-000, 82/01/29, 8204230472
- 8204090262 Forwards "Evaluation of State of MS Site-Specific
Radiological Emergency Response Plan for Grand Gulf Nuclear
Power Station." Memo, plan exercise critique & interim
findings encl.
KRIMM, R. W. Federal Emergency Management Agency 82/03/29
GRIMES, B. Division of Emergency Preparedness. 2pp 12628 311. 24X
Fiche 50-416, 82/03/29, 8204090262.
- 8204090266 Evaluation of State of MS site-specific radiological
emergency response plan for Grand Gulf Nuclear Power
Station.
MAY, M. D. Federal Emergency Management Agency. 82/03/05 64pp.
12628:355. 24X Fiche: 50-416, 82/03/29, 8204090262

DOCKETED ITEMS

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21 Only Haddam Neck & Millstone have submitted fees & fee forms
 TREMPER, L. License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
 Fiche 50-000, 82/04/05, 8204090152

8204230256 Ack receipt of 820319 ltr in response to NRC 820129 & 0212 ltrs re particulars of Region 2 response to emergency Subsequent insp (Repts 50-416/82-24 & 50-417/82-08) performed on 820324 to review interface beneficial
 STOHRE, J.P. Division of Emergency Preparedness & Operational Support 82/04/06 DALE, L.F. Mississippi Power & Light Co 1p. 12818:041. 24X Fiche 50-416, 82/04/06, 8204230256

--8204230270 Responds to NRC 820129 & 0212 ltrs re items required to perform emergency duties Provisions for space & equipment are based on site-specific characteristics & design All items in NUREG-0696 are not technically feasible
 DALE, L.F. Mississippi Power & Light Co 82/03/19. STOHRE, J.P. Region 2, Office of Director 2pp 12818 042 24X
 Fiche 50-416, 82/04/06, 8204230256

8204150440 Forwards "Penetrator 10 Rotating Directional Siren Installation, Operation, Maint & Parts Manual" & "Verification of Siren Alerting Sys." in support of expanded alerting & notification sys. Related info encl
 DALE, L.F. Mississippi Power & Light Co 82/04/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 9pp 12684 109 24X Fiche 50-416, 82/04/08, 8204150440

--8204150442 "Penetrator 10 Rotating Directional Siren Installation, Operation, Maint & Parts Manual"
 * Alerting Communicators of America 82/04/08 19pp 12684:116 24X Fiche 50-416, 82/04/08, 8204150440.

--8204150444 "Verification of Siren Alerting Sys."
 * Acoustic Technology, Inc. 82/04/08 90pp 12684 132. 24X Fiche 50-416, 82/04/08, 8204150440

8204130069 Forwards revised physical security plan Plan withheld (ref 10CFR2.790)
 STAMPLEY, N.L. Mississippi Power & Light Co 82/04/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 12685 004 24X Fiche 50-416, 82/04/09, 8204130069

8204160467 Forwards fire protection program including responses to NRC questions & guidance in fire protection
 DALE, L.F. Mississippi Power & Light Co 82/04/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 12706 117. 24X Fiche 50-416, 82/04/14, 8204160467

--8204160473 Fire protection program
 * Mississippi Power & Light Co 82/04/14 18pp 12706 119 24X Fiche 50-416, 82/04/14, 8204160467

K Utility Final Safety Analysis Report (FSAR) & amends

8204200225 Forwards Amend 55 to license applications, consisting of Amend 55 to FSAR Responses to NRC questions & miscellaneous refinements of design info, including revised P&IDs encl
 MCGAUGHY, J.P. Mississippi Power & Light Co. 82/04/19 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 12743 342 24X Fiche 50-416, 82/04/19, 8204200225

--8204200233 Amend 55 to license application
 MCGAUGHY, J.P. Mississippi Power & Light Co 82/04/19 2pp 12743 343 24X Fiche 50-416, 82/04/19, 8204200225

--8204200239 Amend 55 to FSAR Thirty-one oversize drawings encl Aperture cards are available in PDR
 * Mississippi Power & Light Co. * Middle South Utilities, Inc. - Middle South Energy, Inc. 82/04/30 1,500pp 12743.347 24X Fiche 50-416, 82/04/19, 8204200225

8204290290 Forwards affidavit of svc of distribution of Amend 55 to FSAR, per NRC 780627 ltr
 DALE, L.F. Mississippi Power & Light Co 82/04/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp. 12881:357. 24X Fiche 50-416, 82/04/27, 8204290290

G Inspection reports, IE Bulletins & correspondence

8204230318 Submits final response to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety Relief Valves at BWRs."
 Solenoid actuator assemblies reinstalled & tested successfully
 MCGAUGHY, J.P. Mississippi Power & Light Co 82/01/05 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01) 2pp 12816 123. 24X Fiche 50-416, 82/01/05, 8204230318

8204230334 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." All accepted components inspected to revised const program requirements which meet bulletin insp element requirements Program acceptable.
 DALE, L.F. Mississippi Power & Light Co 82/01/15 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01) 16pp 12816 080 24X Fiche 50-416, 82/01/15, 8204230334

8204010260 Forwards IE Insp Rept 50-416/82-12 on 820209-11 No noncompliance noted
 CANTRELL, F. Division of Project & Resident Programs 82/03/05 STAMPLEY, N.L. Mississippi Power & Light Co 2pp 12477 318 24X Fiche 50-416, 82/03/05, 8204010260

--8204010263 IE Insp Rept 50-416/82-12 on 820209-11 No noncompliance noted Major areas inspected radiation protection & preoperational testing of liquid, solid & gaseous radwaste sys.
 COLLINS, T.R., BARR, K.P. Region 2, Office of Director 82/03/02 4pp 12477 320. 24X Fiche 50-416, 82/03/05, 8204010260

8204140261 Forwards IE Insp Repts 50-416/82-15 & 50-417/82-03 on 820223-26 No noncompliance noted
 CANTRELL, F. Division of Project & Resident Programs 82/03/17. STAMPLEY, N.L. Mississippi Power & Light Co 2pp 12663 355 24X Fiche 50-416, 82/03/17, 8204140261

--8204140269 IE Insp Repts 50-416/82-15 & 50-417/82-03 on 820223-26 No noncompliance noted Major areas inspected structural concrete, site preparation & foundations
 HARRIS, J.R., CONLON, T.E. Division of Engineering & Technical Programs 82/03/16 3pp 12663 357 24X Fiche 50-416, 82/03/17, 8204140261

8204140131 Forwards IE Insp Rept 50-416/82-10 on 820208-12 No noncompliance noted
 CANTRELL, F. Division of Project & Resident Programs 82/03/18 STAMPLEY, N.L. Mississippi Power & Light Co 2pp 12665 202 24X Fiche 50-416, 82/03/18, 8204140131

--8204140134 IE Insp Rept 50-416/82-10 on 820208-12 No noncompliance noted Major areas inspected, safety-related structures & components & reactor vessel welding
 QIRARD, E.H., HERDT, R.R. Division of Engineering & Technical Programs 82/03/17 6pp 12665 204 24X Fiche 50-416, 82/03/18, 8204140131

8204140291 Forwards IE Insp Repts 50-416/82-16 & 50-417/82-06 on 820223-26 No noncompliance noted
 CANTRELL, F.S. Division of Project & Resident Programs 82/03/18 STAMPLEY, N.L. Mississippi Power & Light Co 2pp 12664 265 24X Fiche 50-416, 82/03/18, 8204140291

--8204140296 IE Insp Repts 50-416/82-16 & 50-417/82-06 on 820223-26 No noncompliance noted Major areas inspected fire protection of cable trays, review of QA procedures & quality records for electrical components
 QIBBONS, T.D., CONLON, T.E. Division of Engineering & Technical Programs 82/03/16. 3pp 12664:267 24X Fiche 50-416, 82/03/18, 8204140291

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested
 O'REILLY, J.P. Region 2, Office of Director 82/03/26 UHRIG, R.E. Florida Power & Light Co 4pp. 12670 311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
 O'REILLY, J.P. Region 2, Office of Director. 82/03/31 UHRIG, R.E. Florida Power & Light Co 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8204230229 Responds to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." During LOCA or loss of offsite power, selective loads will be isolated from plant svc water sys & be supplied by standby svc water.
 DALE, L.F. Mississippi Power & Light Co 82/03/31. O'REILLY, J.P. Region 2, Office of Director. 6pp 12817:341. 24X Fiche 50-416, 82/03/31, 8204230229

8204230256 Ack receipt of 820319 ltr in response to NRC 820129 & 0212 ltrs re particulars of Region 2 response to emergency Subsequent insp (Repts 50-416/82-24 & 50-417/82-08) performed on 820324 to review interface beneficial.
 STOHRE, J.P. Division of Emergency Preparedness & Operational Support 82/04/06. DALE, L.F. Mississippi Power & Light Co. 1p. 12818:041. 24X Fiche 50-416, 82/04/06, 8204230256

8204230427 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-13
LEWIS, R C Division of Project & Resident Programs 82/04/08
STAMPLEY, N L Mississippi Power & Light Co. ip 12816 254 24X
Fiche 50-416, 82/04/08, 8204230427

--8204230434 Responds to NRC 820303 ltr re violation noted in IE Insp Rept 50-416/82-13 Corrective actions temporary change notice procedure 01-S-02-2 revised to incorporate listed changes
MCOAUGHY, J P Mississippi Power & Light Co 82/04/02
O'REILLY, J P Region 2, Office of Director 3pp 12816 255 24X
Fiche 50-416, 82/04/08, 8204230427

--8204230442 Responds to NRC 820219 meeting request re violations noted in IE Insp Rept 50-416/82-13 Corrective actions temporary change notice procedure 01-S-02-2 revised to incorporate listed changes
MCOAUGHY, J P Mississippi Power & Light Co 82/03/16
O'REILLY, J P Region 2, Office of Director 4pp 12816 258 24X
Fiche 50-416, 82/04/08, 8204230427

--8204230449 Forwards IE Insp Rept 50-416/82-13 on 820118-0216 & notice of violation.
LEWIS, R C Division of Project & Resident Programs 82/03/03
STAMPLEY, N L Mississippi Power & Light Co 2pp 12816 262 24X
Fiche 50-416, 82/04/08, 8204230427

--8204230451 Notice of violation from insp on 820118-0216.
* Division of Project & Resident Programs 82/03/03 ip
12816 264 24X Fiche 50-416, 82/04/08, 8204230427.

--8204230457 IE Insp Rept 50-416/82-13 on 820118-0216 Noncompliance noted failure to follow preoperational test procedure.
HASNER, A O, HARDIN, A K Division of Project & Resident Programs
82/03/01 3pp 12816 265 24X Fiche 50-416, 82/04/08, 8204230427

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" "SVC list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
6pp 12878 342 24X Fiche. 50-000, 82/04/09, 8202040142.

8204230538 Ack receipt of 820326 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-416/82-08
LOMO, F J Division of Project & Resident Programs 82/04/09
STAMPLEY, N L Mississippi Power & Light Co ip 12813 345 24X
Fiche 50-416, 82/04/09, 8204230538

--8204230542 Responds to NRC 820225 ltr re violations noted in IE Insp Rept 50-416/82-08 Corrective actions: procedure
07-S-24-P64-31 for auxiliary bldg fire extinguisher insp has been implemented
MCOAUGHY, J P Mississippi Power & Light Co. 82/03/26
O'REILLY, J P Region 2, Office of Director 3pp 12813 346 24X
Fiche 50-416, 82/04/09, 8204230538.

--8204230548 Forwards IE Insp Repts 50-416/82-08 & 50-417/82-04 on 820202-03 & notice of violation.
CANTRELL, F Region 2, Office of Director 82/02/25
STAMPLEY, N L Mississippi Power & Light Co. 2pp 12813 349 24X
Fiche 50-416, 82/04/09, 8204230538

--8204230552 Notice of violation from insp on 820202-03
* Region 2, Office of Director 82/02/25, ip. 12813 351. 24X
Fiche 50-416, 82/04/09, 8204230538.

--8204230558 IE Insp Repts 50-416/82-08 & 50-417/82-04 on 820202-03 Noncompliance noted: failure to initiate maint. insp & test program for fuel facility fire protection equipment & sys
MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/02/19. 8pp 12813 352 24X Fiche 50-416, 82/04/09, 8204230538

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&N Plants," to be reviewed for proper applicability
O'REILLY, J P Region 2, Office of Director. 82/04/13. UMR10, R E Florida Power & Light Co 4pp 12666 251. 24X
Fiche 50-000, 82/04/13, 8204140442

8204220503 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls," & 801212 request for addl info
Required changes for Problem B & Addl Items 1 & 2 implemented. Info supercedes 820305 transmittal
DALE, L F Mississippi Power & Light Co. 82/04/16. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp 12808 100
24X Fiche: 50-416, 82/04/16, 8204220503.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21. 6pp 12878 001. 24X Fiche: 50-000, 82/04/21, 8202040143

8204290263 Forwards evaluation of high energy line breaks & consequential control sys failures (IE Info Notice 79-22 Summary Rept), in response to NRC 810416 ltr
DALE, L F Mississippi Power & Light Co. 82/04/26. DENTON, H R. Office of Nuclear Reactor Regulation, Director 2Bpp 12883 353
24X Fiche 50-416, 82/04/26, 8204290263

B Reportable occurrences, LERs & related correspondence

8204020441 Final deficiency rept re incorrect settings of pipe support mini-springs utilized in safety-related & balance-of-plant sys, initially reported on 81113 Springs reset & purchase specs revised Also reported per Part 21
* Mississippi Power & Light Co. 82/03/15 O'REILLY, J P Region 2, Office of Director Bpp 12503 048 24X Fiche 50-416, 82/03/15, 8204020441

8204020504 Interim Deficiency Rept 3 for PRD-81/44 re unqualified Bettis air actuators on Henry Pratt valves, originally reported on 811029 Seals, lubricants & coating on pins & rollers to be upgraded prior to operation Final rept 820420
MCOAUGHY, J P Tennessee Valley Authority 82/03/15 O'REILLY, J P Region 2, Office of Director. App 12500 330 24X
Fiche 50-416, 82/03/15, 8204020504

8204020380 Suppl to final deficiency rept re Rosemont Model 510 DU trip/calibr units & Model 1152 pressure transmitters, initially reported 800327 Model 1152 repaired & Model 510 DU returned to manufacturer Also reportable per Part 21
MCOAUGHY, J P Mississippi Power & Light Co 82/03/19 O'REILLY, J P Region 2, Office of Director 4pp 12494 272 24X
Fiche. 50-416, 82/03/19, 8204020380

8204020365 Suppl to final deficiency rept re Rosemont 510 DU trip units drawing more current than specified, initially reported 790704 Power supplies being replaced Also reportable per Part 21.
MCOAUGHY, J P Mississippi Power & Light Co 82/03/22 O'REILLY, J P Region 2, Office of Director 5pp 12503 159 24X
Fiche 50-416, 82/03/22, 8204020365

8204080280 Final deficiency rept re delay in Delaval standby diesel generator pneumatic logic, originally reported on 811231 High crankcase pressure trip deleted during emergency mode Alarm indications retained Not reportable per 10CFR50.55e
MCOAUGHY, J P Mississippi Power & Light Co 82/03/23 O'REILLY, J P Region 2, Office of Director 4pp 12603 264 24X
Fiche 50-416, 82/03/23, 8204080280

8204080346 First interim deficiency rept re unqualified NAMCO limit switches, initially reported 820225 Unqualified switches that perform safety-related function will be replaced Next rept by 820419 Also reported per Part 21
MCOAUGHY, J P Mississippi Power & Light Co 82/03/26 O'REILLY, J P Region 2, Office of Director 10pp 12602 357 24X
Fiche. 50-416, 82/03/26, 8204080346

8204160355 Final deficiency rept re discrepancy in installation of hydraulic control unit (HCU) mounting bolts, initially reported 820303 HCU welded to support steel where bolts missing & impossible to install.
MCOAUGHY, J P Mississippi Power & Light Co 82/04/01 O'REILLY, J P Region 2, Office of Director 4pp. 12706 353 24X
Fiche 50-416, 82/04/01, 8204160355

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize sub; HMA relays All potential problems will be corrected before startup.
SHERWOOD, O G General Electric Co 82/04/01. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp. 12804 001. 24X Fiche. 50-000, 82/04/01, 8204210137

8204160453 First interim deficiency rept re Henry Pratt valves w/o proper bracing, initially reported 820310 Supplier drawing revision notice issued to add proper angle braces to three valves, Final rept by 820429 Also reported per Part 21
MCOAUGHY, J P Mississippi Power & Light Co. 82/04/09 O'REILLY, J P Region 2, Office of Director 8pp 12706 147. 24X
Fiche 50-416, 82/04/09, 8204160453

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8204030409 FOIA request for documents re damage & repairs of reactor containment vessel at Grand Gulf nuclear power station.
BETHART, C Jacksonians United for Livable Energy Policies. 81/11/06. FELTON, J M. Division of Rules and Records. ip 12568 268 24X Fiche. 50-416, 81/11/06, 8204030409.

DOCKETED ITEMS

8204050419 Responds partially to FOIA request for documents re damage & repairs of reactor containment vessel at Grand Gulf nuclear power station. Forwards documents listed in App A. Search not completed. W/b Insp repts.
FELTON, J. M. Division of Rules and Records 81/12/03 STEWART, C. Jacksonians United for Livable Energy Policies 2pp 12555 269 24X Fiche 50-416, 81/12/03, 8204050419

--8204050422 "Effects of 760417 Tornado on Category 1 Structures at Grand Gulf Nuclear Station"
Bechtel Corp 78/07/31 9pp 12565 271 24X
Fiche 50-416, 81/12/03, 8204050419

8204070102 Addl response to 811106 FOIA request for documents re damage & repairs to reactor containment vessel at Grand Gulf nuclear power station. Search revealed no addl documents sub; to request NRC action complete.
FELTON, J. M. Division of Rules and Records 81/12/08 STEWART, C. Jacksonians United for Livable Energy Policies 1p 12595 326 24X
Fiche 50-416, 81/12/08, 8204070102

8204230481 Discusses 820219 meeting w/util in Atlanta, GA re review & verification of field change notices for surveillance procedures.
LEWIS, R. C. Division of Project & Resident Programs 82/03/01 STAMPLEY, M. L. Mississippi Power & Light Co. 3pp 12817 180 24X
Fiche 50-416, 82/03/01, 8204230481

8204010288 Forwards independent design review for 820311 meeting. Info describes capabilities & experience of CYGNA, overview of review to be performed, GA evaluation & implementation audit re new loads evaluation program.
MCGAUGHY, J. P. Mississippi Power & Light Co. 82/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12477 030 24X
Fiche 50-416, 82/03/26, 8204010288

8204010337 Summarizes GA & design control practices. Addl info on GA & design control programs & examples of objective evidence showing satisfactory performance encl.
MCGAUGHY, J. P. Mississippi Power & Light Co. 82/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 625pp 12481 253 24X
Fiche 50-416, 82/03/26, 8204010337

8204070668 Requests reanalysis of vendor hydrodynamic loads in piping & on control rod drive sys supports for worst case conditions; per Licensing Review Group 11 decision. Notification of expected response date requested within 7 days.
SCHWENCER, A. Licensing Branch 2 82/03/29 MCGAUGHY, J. P. Mississippi Power & Light Co. 3pp 12597 036 24X
Fiche 50-416, 82/03/29, 8204070668

8204280489 Notification of 820420 meeting w/util in Port Gibson, MS to conduct senior mgt review of plant readiness.
HOUSTON, M. D. Licensing Branch 2 82/03/29 SCHWENCER, A. Licensing Branch 2 4pp 12878 331 24X
Fiche 50-416, 82/03/29, 8204280489

8204020308 Forwards "Summary Rpt for Pacific Air Products Co Solenoid Mounting Plates," in response to questions raised by seismic qualification review team during 820225 telcon.
DALE, L. F. Mississippi Power & Light Co. 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12496 283 24X
Fiche 50-416, 82/03/31, 8204020308

--8204020310 "Summary Rpt for Pacific Air Products Co Solenoid Mounting Plates"
DESCOTEAU, S. A., GREEN, R. E. International Energy Engineering, Inc. 82/03/10 150pp 12496 285 24X
Fiche 50-416, 82/03/31, 8204020308

8204020429 Discusses effects of pressure in drywell from hydrogen burn. Drywell pressures predicted by CLASIX-3 computer code should be considered very conservative.
DALE, L. F. Mississippi Power & Light Co. 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12503 067 24X
Fiche 50-416, 82/03/31, 8204020429

8204050138 Forwards final response to NRC questions on fluid dynamics re hydrodynamic LOCA loads & proprietary "Grand Gulf Hydraulic Control Unit Floor Capability Proprietary Calculation." Proprietary info withheld (ref 10CFR2.790).
TRICKOVIC, R. S. Bechtel Corp 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 12531 345 24X
Fiche 50-416, 82/03/31, 8204050138

8204060020 Submits justification for interim operation w/non - Class 1E pressure switches on fuel pool cooling & cleanup pumps.
DALE, L. F. Mississippi Power & Light Co. 82/04/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12549 321 24X
Fiche 50-416, 82/04/01, 8204060020

8204060035 Responds to Containment Sys Branch questions re power supplies for hydrogen ignition sys.
DALE, L. F. Mississippi Power & Light Co. 82/04/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12555 340 24X
Fiche 50-416, 82/04/01, 8204060035

8204060086 Submits vendor analysis of containment airlock seals per 811023 commitment. Airlocks as currently designed utilize 60 psig air in inflatable seals. Outer doors remain leak tight w/26 psi. W/both doors closed no leakage can occur.
DALE, L. F. Mississippi Power & Light Co. 82/04/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12551 130 24X
Fiche 50-416, 82/04/01, 8204060086

8204060132 Advises that util has decided not to proceed w/qualification testing of optical isolators to IEEE 323-7A Std. since isolators qualified to requirements of IEEE 323-71.
DALE, L. F. Mississippi Power & Light Co. 82/04/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12549 215 24X
Fiche 50-416, 82/04/01, 8204060132

8204070313 Responds to NRC 820219 ltr & submits addl info re reactor core isolation cooling (RCIC) testing. Util 810407 ltr proposed three expanded RCIC tests & two addl tests be performed in lieu of proposed loss of ac power test.
DALE, L. F. Mississippi Power & Light Co. 82/04/02 SCHWENCER, A. Licensing Branch 2 2pp 12972 008 24X
Fiche 50-416, 82/04/02, 8204070313

8204070210 Forwards position on proposed changes to STB informally discussed w/Licensing Guidance Branch.
DALE, L. F. Mississippi Power & Light Co. 82/04/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12588 084 24X
Fiche 50-416, 82/04/05, 8204070210

--8204070214 Proposed changes to STB re reactivity control sys.
Mississippi Power & Light Co. 81/12/18 30pp 12588 006 24X
Fiche 50-416, 82/04/05, 8204070210

8204070304 Discusses util position & steps taken to resolve NRC concerns re quantity of info available on containment atmosphere mixing during hydrogen generation event.
DALE, L. F. Mississippi Power & Light Co. 82/04/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 12571 290 24X
Fiche 50-416, 82/04/05, 8204070304

8204070536 Forwards justification for interim operation of 14 balance-of-plant & 62 NSBB devices not in compliance w/seismic qualification review team criteria.
DALE, L. F. Mississippi Power & Light Co. 82/04/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 58pp 12579 004 24X
Fiche 50-416, 82/04/05, 8204070536

8204210519 Notification of 820412 meeting w/util in Bethesda, MD to discuss final stages of licensing.
HOUSTON, M. D. Licensing Branch 2 82/04/05 SCHWENCER, A. Licensing Branch 2 3pp 12811 198 24X
Fiche 50-416, 82/04/05, 8204210519

8204120356 Discusses evaluation of suppression pool swell induced dynamic loads resulting from postulated drywell hydrogen burn loads associated w/phenomena enveloped by loads associated w/DBAs.
DALE, L. F. Mississippi Power & Light Co. 82/04/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 12pp 12642 044 24X
Fiche 50-416, 82/04/06, 8204120356

8204090301 Forwards final resolution of control room Human Factors Engineering Branch review deficiencies. Remaining items will be resolved by 820414 site visit or by fuel load.
DALE, L. F. Mississippi Power & Light Co. 82/04/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 14pp 12627 261 24X
Fiche 50-416, 82/04/07, 8204090301

8204090382 Advises that vortex preoperational testing of EBF residual heat removal pump B was completed on 820223.
DALE, L. F. Mississippi Power & Light Co. 82/04/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12627 073 24X
Fiche 50-416, 82/04/07, 8204090382

8204090462 Forwards proposed Tech Spec Page 6 & 2 re plant staff working hours, incorporating changes noted in 820218 FR notice, "Publication of Policy re Nuclear Power Plant Staff Working Hours."
DALE, L. F. Mississippi Power & Light Co. 82/04/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12627 360 24X
Fiche 50-416, 82/04/07, 8204090462

8204120157 Forwards response to 820118 trip rpt of audit of documentation re environ qualification of electrical equipment, per NUREG-0388. Interim operation justified.
DALE, L. F. Mississippi Power & Light Co. 82/04/08 TEDESCO, R. L. Assistant Director for Licensing 51pp 12636 115 24X
Fiche 50-416, 82/04/08, 8204120157

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8204120182 Submits addl info re environ qualification testing of igniters to be used in hydrogen ignition sys
DALE, L F Mississippi Power & Light Co 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp, 12636 185
24X Fiche 50-416, 82/04/08, 8204120182

8204130293 Responses to NRC 820329 request for addl info re fast scram hydrodynamic loads in piping & on supports of CRD sys
Required mod to design of pipe supports in CRD sys
accomplished Response to 820329 ltr expected by 820328
DALE, L F Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12657 325
24X Fiche 50-416, 82/04/09, 8204130293

8204130312 Advises that 3/4-inch MSIV loop control sys instrument sensing lines for pressure transmitters E32-PT-N051A, E, J, N & E32-PT-N052A, E, J, N provided w/manual root valves Four root valves will be replaced w/motor operated valves
DALE, L F Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12657 331
24X Fiche 50-416, 82/04/09, 8204130312

8204160425 Forwards revision to in-plant safety relief valve test program proposed in util 820315 ltr Revised program provides four single valve actuations & four multiple valve actuations Revised plan will be submitted by 820601
DALE, L F Mississippi Power & Light Co 82/04/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12707 076
24X Fiche 50-416, 82/04/13, 8204160425

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Glnna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204220367 Forwards addl info re independency of Cygnus Energy Svcs & Bechtel No vested interest in design control scheme for reactor facility determined
DALE, L F Mississippi Power & Light Co 82/04/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12808 085
24X Fiche 50-416, 82/04/16, 8204220367

8204200225 Forwards Amend 55 to license applications, consisting of Amend 55 to FSAR Responses to NRC questions & miscellaneous refinements of design info, including revised P&IDs encl
MCQAUGHY, J P Mississippi Power & Light Co 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12743 342 24X Fiche 50-416, 82/04/19, 8204200225

--8204200233 Amend 55 to license application
MCQAUGHY, J P Mississippi Power & Light Co 82/04/13 2pp 12743 343 24X Fiche 50-416, 82/04/19, 8204200225

8204220386 Forwards addl info requested by Equipment Qualification Branch re justification for interim operation for equipment not qualified to seismic qualification review team criteria
DALE, L F Mississippi Power & Light Co 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 350pp 12807 001
24X Fiche 50-416, 82/04/19, 8204220386

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSEPUD, A Consolidated Edison Co of New York CRGUSE, R Toledo Edison Co 18pp 12862 337, 24X Fiche 50-000, 82/04/20, 8204210295

8204230267 Forwards responses to Chemical Engineering Branch questions re equipment survivability per V Benaroya 820330 memo Addl info re issues raised during 820412 & 13 telcons provided
DALE, L F Mississippi Power & Light Co 82/04/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 13pp 12816 136
24X Fiche 50-416, 82/04/20, 8204230267

8204230475 Forwards proposed revisions to FSAR Section 13.2 Incorporation of any changes will be made pending receipt of further NRC guidance requested informally re post-OL FSAR amendments
DALE, L F Mississippi Power & Light Co 82/04/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 28pp 12815 326
24X Fiche 50-416, 82/04/21, 8204230475

8204280272 Forwards responses/clarifications to issues discussed in FSAR Info should be used in harmony w/tables referenced in Sections 14.2.12.3.14 & 14.2.12.3.29 of FSAR Amend 55
DALE, L F Mississippi Power & Light Co 82/04/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 11pp 12870 052
24X Fiche 50-416, 82/04/26, 8204280272

8204300101 Forwards info packages identified in util 820419 ltr supporting justification for interim operation of equipment not qualified to seismic qualification review team criteria
DALE, L F Mississippi Power & Light Co 82/04/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12890 189
24X Fiche 50-416, 82/04/26, 8204300101

--8204300113 Revision 1 to "Grand Gulf MSIV B21-F022 & B21-F028 Addl Info Supporting Justification for Interim Operation" Justification for interim operation for HPCB Valves E22-F001, F004, F010, F011, F012, F015 & F023 encl
KUMAR, K, SINHA, U N, EHSAN, H General Electric Co 82/04/17 23pp 12890 193 24X Fiche 50-416, 82/04/26, 8204300101

--8204300121 "Grand Gulf Units 1 & 2 Seismic Qualification Evaluation Class IE Equipment HPCB Diesel Generator Sys." preliminary rept
SHERBIN, H C, BCHMID, C, LURIA, N General Electric Co 82/04/20 40pp 12890:217 24X Fiche 50-416, 82/04/26, 8204300101

--8204300133 Revision 0 to "Seismic Qualification Analysis for Series 20 Instrument & Control Switch." * NUTECH (Nuclear Technology, Inc.). 82/04/20 18pp 12890 237 24X Fiche 50-416, 82/04/26, 8204300101

--8204300145 "Grand Gulf Units 1 & 2 Seismic Qualification Re-evaluation Class IE Equipment Control Room Panels." LAYNE, I S Science Applications, Inc HARDY, R W, HAGBAN, B E General Electric Co 81/04/23, 23pp 12890 275, 24X Fiche 50-416, 82/04/26, 8204300101

--8204300153 "Qualification Insp of Series 20K Instrument & Control Switch to ESC-STD-1000, Revision 1" THOMPSON, H P, BELL, M E Electro Switch Corp 2392-10, 80/11/06 40pp 12890 298, 24X Fiche 50-416, 82/04/26, 8204300101

--8204300165 "Rept of Test on Seismic Vibration Testing of Switches P/N 20K8-1124A4 for Electro Switch Corp" TERVO, R, OILFOY, R, TOLF, M L Environmental Testing Corp 14373-4 78/01/14 16pp 12890 341 24X Fiche 50-416, 82/04/26, 8204300101

--8204300171 "Rept of Seismic Qualification Tests of Series 10 & Series 20 Switches" * Electro Switch Corp 1981-2, 75/11/20 8pp, 12890 357 24X Fiche 50-416, 82/04/26, 8204300101

--8204300177 "Rept of Test on Seismic Vibration of Electro P/N 10K82212C for Electro Switch Corp." MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp 11944-A 75/11/14, 33pp 12891:003 24X Fiche 50-416, 82/04/26, 8204300101

--8204300184 "Rept of Test on Seismic Vibration of Electro P/N 10L82212C for Electro Switch Corp" MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp 11944-B 75/11/14, 9pp, 12891 036 24X Fiche 50-416, 82/04/26, 8204300101

--8204300190 "Rept of Test on Seismic Vibration of Electro P/N 10L82206 for Electro Switch Corp" MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp 11944-C 75/11/14 9pp, 12891:045 24X Fiche 50-416, 82/04/26, 8204300101

--8204300193 "Rept of Test on Seismic Vibration of Electro P/N 20K8221C for Electro Switch Corp" MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp, 11944-D 75/11/14 9pp 12891:054, 24X Fiche 50-416, 82/04/26, 8204300101

--8204300209 "Rept of Test on Seismic Vibration of Electro P/N 20L8220C for Electro Switch Corp" Justification for interim operation of pressure indicators 821-RO05/RO09 encl, MARTINI, K, OILFOY, R, TOLF, M L Environmental Testing Corp 11944-E, 75/11/14, 12pp 12891:043 24X Fiche 50-416, 82/04/26, 8204300101

--8204300212 "Seismic & Hydrodynamic Loads Requalification Certification" MORTON, R P, BROCATO, V J Mississippi Power & Light Co 82/04/20 7pp, 12891 075, 24X Fiche 50-416, 82/04/26, 8204300101

8204290352 Submits addl info clarifying ACRB action items re control rod drive & exhaust lines located in vicinity of RCB piping per 820114 ltr, Supporting & piping will perform design function under postulated effects of jet impingement.
DALE, L F Mississippi Power & Light Co 82/04/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 2pp, 12881 337
24X Fiche 50-416, 82/04/27, 8204290352

DOCKETED ITEMS

E NRC Safety Evaluation Report (SER), supp's & correspondence

B204050251 Forwards info re safety-related display instrumentation & post-accident monitoring equipment in response to Suppl 1.
SER
DALE, L F Mississippi Power & Light Co 82/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 13pp 12929 026
24X Fiche 50-416, 82/04/01, B204050251

B204060109 Forwards "Comparison of Finite Element & Lumped Parameter Soil Structure Interaction for Grand Gulf Power Block Structure," addressing Confirmatory Item 1 10(4) in GER,
NUREG-0831
DALE, L F Mississippi Power & Light Co 82/04/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 52pp 12553 358
24X Fiche 50-416, 82/04/02, B204060109

B204070197 Forwards responses or clarifications to Outstanding Issues 1 9(8) & 1 9(9) & Confirmatory Issue 1 10(31) discussed in SER, NUREG-0831. FSAR revisions also discussed.
DALE, L F Mississippi Power & Light Co 82/04/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 9pp 12588 075
24X Fiche 50-416, 82/04/05, B204070197

B204090328 Forwards revised Encl 1 to util B20405 ltr transmitting info re SER, NUREG-0831, Outstanding Issues 1 9(8) & 1 9(9). Changes do not alter conclusion on containment purge isolation valve operability.
DALE, L F Mississippi Power & Light Co 82/04/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 5pp 12627 211
24X Fiche 50-416, 82/04/06, B204090328

B204130309 Discusses SER, NUREG-0831 re design mod to RHR containment spray time delays. Design mod appropriate approach to human factor & containment/plant design standpoints. Subsection 7 3 1 1 4 4 to FSAR will be incorporated into Amend 55.
DALE, L F Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12637 345
24X Fiche 50-416, 82/04/09, B204130309

B204130316 Discusses response to NRC Question 40 40 of SER Item 1 10(23). Bound level measurements required to provide adequate communication should be performed during power ascension testing phase instead of preoperation phase.
DALE, L F Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12657 353
4X Fiche 50-416, 82/04/09, B204130316

1260262 Forwards "Test Rept HPCS Power Supply Unit." Rept substitutes closure of SER Item 1 10(24).
ALE, L F Mississippi Power & Light Co 82/04/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12843 246
24X Fiche 50-416, 82/04/14, B204260262

B204260266 "Test Rept HPCS Power Supply Unit." Four oversize figures encl. Aperture cards are available in PDR.
KLEPPER, I, SHEEL, A, STRANBACK, G B. General Electric Co
82/04/14 47pp 12843 269 24X Fiche 50-416, 82/04/14, B204260262

D4200343 Forwards response to SER Item 1 11(17) re post-accident sampling & draft chemistry procedure for estimating core damage.
DALE, L F Mississippi Power & Light Co 82/04/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 19pp 12736 311
24X Fiche 50-416, 82/04/15, B204200343

B204300406 Submits comments on draft SER items re emergency preparedness procedures.
DALE, L F Mississippi Power & Light Co 82/04/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12887 202
24X Fiche 50-416, 82/04/20, B204300406

B204260152 Forwards response to B10415 request for add'l info re control sys failures evaluation, updating SER Item 1 11(10).
(NUREG-0831) info
DALE, L F Mississippi Power & Light Co 82/04/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12838 182
24X Fiche 50-416, 82/04/22, B204260152

B204260210 Forwards responses to issues raised in SER, NUREG-0831 re proposed revisions to FSAR Section 13 1.
DALE, L F Mississippi Power & Light Co 82/04/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 81pp 12837 277
24X Fiche 50-416, 82/04/22, B204260210

B204290042 Advises that Bailey & Rochester balance of plant/PQ CC devices are adequately qualified to ensure essential post-accident info will be provided to control room operators during interim operations per SER Item 1 10(17).
DALE, L F Mississippi Power & Light Co 82/04/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12882 260
24X Fiche 50-416, 82/04/27, B204290042

F Security, medical, emergency & fire protection plans

B204230308 Discusses inherent problem w/4-wire emergency notification sys telephone circuit to prevent lockup, util should ensure that second call is not established within 20-s after original call.
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12816 132
24X Fiche 50-000, 82/01/29, B204230308

B204230420 Responds to questions re nature of response during emergency, NRC role during emergency & need to effectively interface w/licensee organization at technical support ctr & emergency operations facility during response to emergency.
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 7pp 12815 264
24X Fiche 50-000, 82/01/29, B204230420

B204230472 Discusses schedule of info to be submitted by utils in advance of emergency preparedness exercise. Appropriate state & local agencies should be informed well in advance of exercises to facilitate participation.
STOHR, J P Division of Emergency Preparedness & Operational Support
82/01/29 UHRIG, R E Florida Power & Light Co 4pp 12814 294
24X Fiche 50-000, 82/01/29, B204230472

B204090262 Forwards "Evaluation of State of MS Site-Specific Radiological Emergency Response Plan for Grand Gulf Nuclear Power Station." Memo, plan exercise critique & interim findings encl.
KRIMM, R W Federal Emergency Management Agency 82/03/29
ORIMES, B Division of Emergency Preparedness 2pp 12628 311 24X
Fiche 50-416, 82/03/29, B204090262

--B204090264 Evaluation of State of MS site-specific radiological emergency response plan for Grand Gulf Nuclear Power Station.
MAY, M D Federal Emergency Management Agency 82/03/05 64pp
12628 358 24X Fiche 50-416, 82/03/29, B204090262

B204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73 21. Only Haddam Neck & Millstone have submitted fees & fee forms.
TREMPE, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, B204090152

B204230256 Ack receipt of B20319 ltr in response to NRC B20129 & 0212 ltrs re particulars of Region 2 response to emergency. Subsequent insp (Repts 50-416/82-24 & 50-417/82-08) performed on B20324 to review interface beneficial.
STOHR, J P Division of Emergency Preparedness & Operational Support
82/04/06 DALE, L F Mississippi Power & Light Co 1p 12818 041
24X Fiche 50-416, 82/04/06, B204230256

--B204230270 Responds to NRC B20129 & 0212 ltrs re items required to perform emergency duties. Provisions for space & equipment are based on site-specific characteristics & design. All items in NUREG-0696 are not technically feasible.
DALE, L F Mississippi Power & Light Co 82/03/19 STOHR, J P
Region 2, Office of Director 2pp 12818 042 24X
Fiche 50-416, 82/04/06, B204230256

B204150440 Forwards "Penetrator 10 Rotating Directional Siren Installation, Operation, Maint & Parts Manual" & "Verification of Siren Alerting Sys." in support of expanded alerting & notification sys. Related info encl.
DALE, L F Mississippi Power & Light Co 82/04/08 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 12684 109
24X Fiche 50-416, 82/04/08, B204150440

--B204150444 "Verification of Siren Alerting Sys."
* Acoustic Technology, Inc. 82/04/08 90pp 12684 132 24X
Fiche 50-416, 82/04/08, B204150440

B204130069 Forwards revised physical security plan. Plan withheld (ref 10CFR2 790).
STAMPLEY, N L Mississippi Power & Light Co 82/04/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12655 004
24X Fiche 50-416, 82/04/09, B204130069

B204160467 Forwards fire protection program including responses to NRC questions & guidance in fire protection.
DALE, L F Mississippi Power & Light Co 82/04/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12706 117
24X Fiche 50-416, 82/04/14, B204160467

--B204160473 Fire protection program
* Mississippi Power & Light Co 82/04/14 18pp 12706 119 24X
Fiche 50-416, 82/04/14, B204160467

x Utility Final Safety Analysis Report (FSAR) & amends

8204200225 Forwards Amend 55 to license applications, consisting of Amend 55 to FSAR Responses to NRC questions & miscellaneous refinements of design info, including revised P&IDs encl MCGAUGHY, J P Mississippi Power & Light Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12743 342 24X Fiche 50-416, 82/04/19, 8204200225

--8204200239 Amend 55 to FSAR Thirty-one oversize drawings encl Aperture cards are available in PDR * Mississippi Power & Light Co * Middle South Utilities, Inc - Middle South Energy, Inc 82/04/30 1,300pp 12743 347 24X Fiche 50-416, 82/04/19, 8204200225

8204290290 Forwards effldavlt of svc of distribution of Amend 55 to FSAR, per NRC 7B0627 ltr DALE, L F Mississippi Power & Light Co 82/04/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12881 337 24X Fiche 50-416, 82/04/27, 8204290290

q Inspection reports, IE Bulletins & correspondence

8204230318 Submits final response to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety Relief Valves at BWRs" Bolenoid actuator assemblies reinstalled & tested successfully MCGAUGHY, J P Mississippi Power & Light Co 82/01/05 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 2pp 12816 123 24X Fiche 50-416, 82/01/05, 8204230318

8204230334 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys" All accepted components inspected to revised const program requirements which meet bulletin insp element requirements Program acceptable DALE, L F Mississippi Power & Light Co 82/01/15 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 16pp 12816 080 24X Fiche 50-416, 82/01/15, 8204230334

8204140261 Forwards IE Insp Repts 50-416/82-15 & 50-417/82-05 on 820223-26 No noncompliance noted CANTRELL, F Division of Project & Resident Programs 82/03/17 STAMPLEY, N L Mississippi Power & Light Co 2pp 12663 355 24X Fiche 50-416, 82/03/17, 8204140261

--8204140269 IE Insp Repts 50-416/82-15 & 50-417/82-05 on 820223-26 No noncompliance noted Major areas inspected structural concrete, site preparation & foundations HARRIS, J R, CONLON, T E Division of Engineering & Technical Programs 82/03/16 3pp 12663 357 24X Fiche 50-416, 82/03/17, 8204140261

8204140291 Forwards IE Insp Repts 50-416/82-16 & 50-417/82-06 on 820223-26 No noncompliance noted CANTRELL, F S Division of Project & Resident Programs 82/03/18 STAMPLEY, N L Mississippi Power & Light Co 2pp 12664 265 24X Fiche 50-416, 82/03/18, 8204140291

--8204140296 IE Insp Repts 50-416/82-16 & 50-417/82-06 on 820223-26 No noncompliance noted Major areas inspected fire protection of cable trays, review of QA procedures & quality records for electrical components QIBBONS, T D, CONLON, T E Division of Engineering & Technical Programs 82/03/16 3pp 12664 267 24X Fiche 50-416, 82/03/18, 8204140291

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E Florida Power & Light Co 4pp 12670 311 24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem" O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co 4pp 12670 003 24X Fiche 50-000, 82/03/31, 8204140435

8204230229 Responds to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment" During LOCA or loss of offsite power, selective loads will be isolated from plant svc water sys & be supplied by standby svc water DALE, L F Mississippi Power & Light Co 82/03/31 O'REILLY, J P Region 2, Office of Director 6pp 12817 341 24X Fiche 50-416, 82/03/31, 8204230229

8204230256 Ack receipt of 820319 ltr in response to NRC 820129 & 0212 ltrs re particulars of Region 2 response to emergency Subsequent insp (Repts 50-416/82-24 & 50-417/82-08) performed on 820324 to review interface beneficial STOHRR, J P Division of Emergency Preparedness & Operational Support 82/04/06 DALE, L F Mississippi Power & Light Co 1p 12818 041 24X Fiche 50-416, 82/04/06, 8204230256

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204230538 Ack receipt of 820326 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-416/82-08 LONN, F J Division of Project & Resident Programs 82/04/09 STAMPLEY, N L Mississippi Power & Light Co 1p 12813 345 24X Fiche 50-416, 82/04/09, 8204230538

--8204230548 Forwards IE Insp Repts 50-416/82-08 & 50-417/82-04 on 820202-05 & notice of violation CANTRELL, F Region 2, Office of Director 82/02/25 STAMPLEY, N L Mississippi Power & Light Co 2pp 12813 349 24X Fiche 50-416, 82/04/09, 8204230538

--8204230558 IE Insp Repts 50-416/82-08 & 50-417/82-04 on 820202-05 Noncompliance noted failure to initiate maint, insp & test program for fuel facility fire protection equipment & sys MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/02/19 6pp 12813 352 24X Fiche 50-416, 82/04/09, 8204230538

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at BWR Plants," to be reviewed for possible applicability O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co 4pp 12666 251 24X Fiche 50-000, 82/04/13, 8204140442

8204220503 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls," & 801212 request for addl info. Required changes for Problem B & Addl Items 1 & 2 implemented Info supercedes 820305 transmittal DALE, L F Mississippi Power & Light Co 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12808 100 24X Fiche 50-416, 82/04/16, 8204220503

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8204290263 Forwards evaluation of high energy line breaks & consequential control sys failures (IE Info Notice 79-22 Summary Rept), in response to NRC 810416 ltr DALE, L F Mississippi Power & Light Co 82/04/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12883 353 24X Fiche 50-416, 82/04/26, 8204290263

8 Reportable occurrences, LERs & related correspondence

8204020441 Final deficiency rept re incorrect settings of pipe support mini-springs utilized in safety-related & balance-of-plant sys, initially reported on 81113 Springs reset & purchase specs revised. Also reported per Part 21 * Mississippi Power & Light Co 82/03/15 O'REILLY, J P Region 2, Office of Director 4pp 12503 048 24X Fiche 50-416, 82/03/15, 8204020441

8204020504 Interim Deficiency Rept 3 for PRD-81/44 re unqualified Bettis air actuators on Henry Pratt valves, originally reported on 811029 Seals, lubricants & coating on pins & rollers to be upgraded prior to operation Final rept 820420 MCGAUGHY, J P Tennessee Valley Authority 82/03/15 O'REILLY, J P Region 2, Office of Director 4pp 12900 330 24X Fiche 50-416, 82/03/15, 8204020504

8204020380 Suppl to final deficiency rept re Rosemount Model 510 DU trip/calibr units & Model 1152 pressure transmitters, initially reported 800327 Model 1152 repaired & Model 510 DU returned to manufacturer Also reportable per Part 21 MCGAUGHY, J P Mississippi Power & Light Co 82/03/19 O'REILLY, J P Region 2, Office of Director 4pp 12494 272 24X Fiche 50-416, 82/03/19, 8204020380

8204020365 Suppl to final deficiency rept re Rosemount 510 DU trip units drawing more current than specified, initially reported 790704 Power supplies being replaced. Also reportable per Part 21 MCGAUGHY, J P Mississippi Power & Light Co 82/03/22 O'REILLY, J P Region 2, Office of Director 3pp 12503 189 24X Fiche 50-416, 82/03/22, 8204020365

DOCKETED ITEMS

8204080280 Final deficiency rept re delay in Delaval standby diesel generator pneumatic logic, originally reported on 811231. High crankcase pressure trip deleted during emergency mode. Alarm indications retained. Not reportable per 10CFR50.55e. MCGAUGHY, J P. Mississippi Power & Light Co. 82/03/23. O'REILLY, J P. Region 2, Office of Director. 4pp. 12603 264. 24X. Fiche 50-416, 82/03/23, 8204080280.

8204080346 First interim deficiency rept re unqualified NAMCO limit switches, initially reported 820223. Unqualified switches that perform safety-related function will be replaced. Next rept by 820419. Also reported per Part 21. MCGAUGHY, J P. Mississippi Power & Light Co. 82/03/26. O'REILLY, J P. Region 2, Office of Director. 10pp. 12602 357. 24X. Fiche 50-416, 82/03/26, 8204080346.

8204160355 Final deficiency rept re discrepancy in installation of hydraulic control unit (HUC) mounting bolts, initially reported 820303. HCU welded to support steel where bolts missing & impossible to install. MCGAUGHY, J P. Mississippi Power & Light Co. 82/04/01. O'REILLY, J P. Region 2, Office of Director. 4pp. 12706 353. 24X. Fiche 50-416, 82/04/01, 8204160355.

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708. No operating SWRs utilize subj. HMA relays. All potential problems will be corrected before startup. SKERWOOD, O O. General Electric Co. 82/04/01. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement. 4pp. 12804 001. 24X. Fiche 50-000, 82/04/01, 8204210137.

8204160453 First interim deficiency rept re Henry Pratt valves w/o proper bracing, initially reported 820310. Supplier drawing revision notice issued to add proper angle braces to three valves. Final rept by 820429. Also reported per Part 21. MCGAUGHY, J P. Mississippi Power & Light Co. 82/04/09. O'REILLY, J P. Region 2, Office of Director. 8pp. 12706 147. 24X. Fiche 50-416, 82/04/09, 8204160453.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8204080591 Summary of 820223 meeting w/util & B&W Engineering Corp in Bethesda, MD re unit FBAR & OL stage environ rept. GRANT, J. Licensing Branch 1. 82/03/04. Licensing Branch 1. 4pp. 12618 242. 24X. Fiche 50-423, 82/03/04, 8204080591.

34210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl. EISENHUT, D O. Division of Licensing. 82/04/20. HAUSPURO, A. Consolidated Edison Co. of New York. JOHNSON, W P. Yankee Atomic Electric Co. 18pp. 12862 337. 24X. Fiche 50-000, 82/04/20, 8204210295.

Utility Environmental Report (ER), amends & correspondence

8204080591 Summary of 820223 meeting w/util & B&W Engineering Corp in Bethesda, MD re unit FBAR & OL stage environ rept. GRANT, J. Licensing Branch 1. 82/03/04. Licensing Branch 1. 4pp. 12618 242. 24X. Fiche 50-423, 82/03/04, 8204080591.

I Financial information

8204060108 Forwards Annual Financial Repts 1981. BISHOP, R W. Northeast Utilities. 82/04/02. Office of Nuclear Reactor Regulation, Director. 1p. 12537 271. 24X. Fiche 50-245, 82/04/02, 8204060108.

--8204060113 Annual Financial Rept 1981. ELLIS, W B, SILLIN, L F. Western Massachusetts Electric Co. 82/03/17. 24pp. 12537 272. 24X. Fiche 50-245, 82/04/02, 8204060108.

--8204060120 Annual Financial Rept 1981. ELLIS, W B, SILLIN, L F. Hartford Electric Light Co. 82/03/12. 71pp. 12537 300. 24X. Fiche 50-245, 82/04/02, 8204060108.

--8204060127 Annual Financial Rept 1981. ELLIS, W B, SILLIN, L F. Connecticut Light & Power Co. 81/12/31. 83pp. 12538 014. 24X. Fiche 50-245, 82/04/02, 8204060108.

O Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem." No written response required. HAYNES, R C. Region 1, Office of Director. 82/03/31. O'TOOLE, J D. Consolidated Edison Co. of New York. UDERITZ, R A. Public Service Electric & Gas Co. of New Jersey. MAIER, J E. Rochester Gas & Electric Corp. 5pp. 12682 248. 24X. Fiche 50-000, 82/03/31, 8204150365.

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No written response required. HAYNES, R C. Region 1, Office of Director. 82/03/31. O'TOOLE, J D. Consolidated Edison Co. of New York. MCNEILL, C A. Power Authority of the State of New York. UDERITZ, R A. Public Service Electric & Gas Co. of New Jersey. 6pp. 12683 234. 24X. Fiche 50-000, 82/03/31, 8204150462.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance. 82/04/09. 63pp. 12878 342. 24X. Fiche 50-000, 82/04/09, 8202040142.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list. JORDAN, E L. Division of Engineering & Quality Assurance. 82/04/21. 64pp. 12873 001. 24X. Fiche 50-000, 82/04/21, 8202040143.

R. Periodic operating reports & related correspondence

8204080340 Forwards "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Plant, Annual Rept 1981." Rept should be incorporated into proceedings for Unit 3. COUNSIL, W O, CAONETTA, J P. Northeast Nuclear Energy Co (subs of Northeast Utilities). 82/04/01. HAYNES, R C. Region 1, Office of Director. 1p. 12611 188. 24X. Fiche 50-245, 82/04/01, 8204080340.

DOCKET 50-424 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8204230244 Discusses 820301 meeting re review of nuclear activities w/emphasis on manpower planning & training. Meeting provided better understanding of mgt programs & interface activities w/major contractors. O'REILLY, J P. Region 2, Office of Director. 82/03/09. MILLER, J H. Georgia Power Co. 3pp. 12814 357. 24X. Fiche 50-000, 82/03/09, 8204230244.

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements. EISENHUT, D O. Division of Licensing. 82/03/19. HAUSPURO, A. Consolidated Edison Co. of New York. 7pp. 12513 128. 24X. Fiche 50-000, 82/03/19, 8203190001.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment. NRC position re qualification requirements encl. EISENHUT, D O. Division of Licensing. 82/04/20. HAUSPURO, A. Consolidated Edison Co. of New York. MAYER, L D. Northern States Power Co. FIRESTONE, L. Ohio Edison Co. 18pp. 12862 337. 24X. Fiche 50-000, 82/04/20, 8204210295.

8204300367 Application to amend CPPR-108 & CPPR-109 extending completion dates of Unit 1 to Mar 1986 (earliest date) & Mar 1988 (latest date) & Unit 2 to Sept 1987 (earliest date) & Sept 1989 (latest date). DUTTON, D E. Georgia Power Co. 82/04/28. 5pp. 12888 015. 24X. Fiche 50-424, 82/04/28, 8204300367.

O Inspection reports, IE Bulletins & correspondence

8204230358 Clarifies 810718 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel)." Clarification does not affect ability to combat Corbicula. FOSTER, D O. Georgia Power Co. 82/02/04. O'REILLY, J P. Region 2, Office of Director. 2pp. 12816 027. 24X. Fiche 50-424, 82/02/04, 8204230358.

8204010136 Forwards IE Insp Repts 50-424/82-03 & 50-425/82-03 on 820207-12. No noncompliance noted. LONG, F J. Division of Project & Resident Programs. 82/03/09. MILLER, J H. Georgia Power Co. 2pp. 12478 042. 24X. Fiche 50-424, 82/03/09, 8204010136.

--8204010160 IE Insp Repts 50-424/82-03 & 50-425/82-03 on 820209-12 No noncompliance noted Major areas inspected structural concrete, foundations & previous insp findings
HARRIS, J R , CONLON, T E Division of Engineering & Technical Programs 82/03/04 4pp 12478 044 24X Fiche 50-424, 82/03/09, 8204010156

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIO, R E
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIO, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204080458 Potential deficiency rept re defective cable tray splice bolts, initially reported 811118 Util unable to complete evaluation of original planned schedule Final rept expected 820430
FOSTER, D O Georgia Power Co 82/03/25 O'REILLY, J P Region 2, Office of Director 1p 12599 170 24X Fiche 50-424, 82/03/25, 8204080458

8204080497 Interim deficiency rept re use of derated/abandoned embed plates, initially reported on 820222 Problem still under review Final rept to be submitted by 820430
FOSTER, D O Georgia Power Co FOSTER, D O Southern Co. Services, Inc 82/03/25 O'REILLY, J P Region 2, Office of Director 1p 12599 039 24X Fiche 50-424, 82/03/25, 8204080497

8204160347 Interim deficiency rept re defective cooling coils in containment coolers, initially reported 820304 Util conducting engineering evaluation to determine if deficiency caused by leaks Final rept expected by 820604
FOSTER, D O Georgia Power Co 82/04/05 O'REILLY, J P Region 2, Office of Director 1p 12706 325 24X Fiche 50-424, 82/04/05, 8204160347

DOCKET 50-425 ALVIN W VOOTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8204230244 Discusses 820301 meeting re review of nuclear activities w/emphasis on manpower planning & training Meeting provided better understanding of mgt programs & interface activities w/major contractors
O'REILLY, J P Region 2, Office of Director 82/03/09 MILLER, J H
Georgia Power Co 3pp 12814 337 24X Fiche 50-000, 82/03/09, 8204230244

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12913 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNESS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York HUXE, T Oklahoma Gas & Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210293

8204300359 Application to amend CFP-108 & CFP-109 extending completion dates of Unit 1 to Mar 1986 (earliest date) & Mar 1988 (latest date) & Unit 2 to Sept 1987 (earliest date) & Sept 1989 (latest date)
BUTTON, D E Georgia Power Co 82/04/28 5pp 12888 015 24X
Fiche 50-424, 82/04/28, 8204300359

G Inspection reports, IE Bulletins & correspondence

8204230358 Clarifies 810718 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel) "
Clarification does not affect ability to combat Corbicula
FOSTER, D O Georgia Power Co 82/02/04 O'REILLY, J P Region 2, Office of Director 2pp 12816 027 24X Fiche 50-424, 82/02/04, 8204230358

8204010156 Forwards IE Insp Repts 50-424/82-03 & 50-425/82-03 on 820209-12 No noncompliance noted
LOMO, F J Division of Project & Resident Programs 82/03/09 MILLER, J H Georgia Power Co 2pp 12478 042 24X
Fiche 50-424, 82/03/09, 8204010156

--8204010160 IE Insp Repts 50-424/82-03 & 50-425/82-03 on 820209-12 No noncompliance noted Major areas inspected structural concrete, foundations & previous insp findings
HARRIS, J R , CONLON, T E Division of Engineering & Technical Programs 82/03/04 4pp 12478 044 24X Fiche 50-424, 82/03/09, 8204010156

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIO, R E
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIO, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers,"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204080458 Potential deficiency rept re defective cable tray splice bolts, initially reported 811118 Util unable to complete evaluation of original planned schedule Final rept expected 820430
FOSTER, D O Georgia Power Co 82/03/25 O'REILLY, J P Region 2, Office of Director 1p 12599 170 24X Fiche 50-424, 82/03/25, 8204080458

8204080497 Interim deficiency rept re use of derated/abandoned embed plates, initially reported on 820222 Problem still under review Final rept to be submitted by 820430
FOSTER, D O Georgia Power Co FOSTER, D O Southern Co. Services, Inc 82/03/25 O'REILLY, J P Region 2, Office of Director 1p 12599 039 24X Fiche 50-424, 82/03/25, 8204080497

DOCKETED ITEMS

8204160347 Interim deficiency rept re defective cooling coils in containment coolers, initially reported 820304. Util conducting engineering evaluation to determine if deficiency caused by leaks. Final rept expected by 820404.
FOSTER, D O Georgia Power Co 82/04/05 O'REILLY, J P Region 2, Office of Director 1p 12706:325 24X Fiche 50-424, 82/04/05, 8204160347

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

G Adjudicatory correspondence

8204070555 Responds to 820202 request re necessity to alter or suppl SER Suppl 4 NRC finds no cause to suppl contents Listed add'l license condition should be imposed which would require evaluation of hydrogen control sys consistent w/new rule
BLAGK, R L Hearing Branch 1 82/04/01 HOLFE, S J, SCHINK, D R, FERQUEN, L A Atomic Safety and Licensing Board Panel 3pp 12576 341 24X Fiche 50-437, 82/04/01, 8204070555

G Inspection reports, IE Bulletins & correspondence

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E Florida Power & Light Co 4pp 12670 311, 24X Fiche 50-000, 82/03/26, 8204140372.

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co 4pp 12670 005 24X Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342, 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co 5pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co 4pp 12666 231 24X Fiche 50-000, 82/04/13, 8204140442

8204040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8204040143

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203190270 Forwards "Evaluation of Effects of Postulated Pipe Rupture Outside Containment." Six hundred thirty-three drawings encl. Aperture cards are available in PDR
MILLS, L M Tennessee Valley Authority, 82/01/08, ADENSAH, E Licensing Branch 4 3pp 12357 010, 24X Fiche 50-438, 82/01/08, 8203190270.

--8203190274 "Evaluation of Effects of Postulated Pipe Rupture Outside Containment."
BAXTER, C, PHUNG, D, EVANS, P A Tennessee Valley Authority CEB-77-10 79/05/04, 200pp 12357 013 24X Fiche 50-438, 82/01/08, 8203190270

8204080207 Responds to FOIA request for documents re sale of TVA excess power capacity to all utility Document subj to request was released. Five selected pages of info provided to requestors & NRC response ltr encl. W/o encl.
FELTON, J M Division of Rules and Records, 82/01/28, PARRIS, H O Tennessee Valley Authority, 1p 12619 016, 24X Fiche 50-438, 82/01/28, 8204080207.

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03, HALL, W, Babcock & Wilcox Operating Plants Owners Group, 24pp 12489:300 24X Fiche 50-000, 82/03/03, 8204010237.

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A Consolidated Edison Co of New York 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204080054 Lists info applicable to Human Factors Engineering Branch control room review
ADENSAH, E O Licensing Branch 4 82/03/26 PARRIS, H O Tennessee Valley Authority 8pp 12615 235 24X Fiche 50-438, 82/03/26, 8204080054

8204070608 Notification of 820415 meeting w/util in Bethesda, MD to discuss util input to Class 9 accident analysis
SCALET, D C Licensing Branch 4 82/04/01 ADENSAH, E O Licensing Branch 4 2pp 12597 056 24X Fiche 50-438, 82/04/01, 8204070608

8204120227 Forwards Amend 22 to application for DL consisting of Amend 22 to FSAR Revision to Table 1 7 i-1 updating electrical instrumentation & control drawings, FSAR tables of contents & list of ref encl
MILLS, L M Tennessee Valley Authority 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12634 121 24X Fiche 50-438, 82/04/08, 8204120227

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204200450 Forwards guidelines for 820419-21 structural design audit in Knoxville, TN Requested info should be available at beginning of audit
ADENSAH, E O Licensing Branch 4 82/04/15 PARRIS, H O Tennessee Valley Authority 10pp 12804 186 24X Fiche 50-438, 82/04/15, 8204200450

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210293

F Security, medical, emergency & fire protection plans

8204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers Steel filing cabinet w/steel locking bar & three-position, changeable combination, GSA-approved padlock in controlled access area adequate
MILLS, L M Tennessee Valley Authority 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X Fiche 50-000, 82/04/19, 8204230258

K Utility Final Safety Analysis Report (FSAR) & amends

8204120227 Forwards Amend 22 to application for DL consisting of Amend 22 to FSAR Revision to Table 1 7 i-1 updating electrical instrumentation & control drawings, FSAR tables of contents & list of ref encl
MILLS, L M Tennessee Valley Authority 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12634 121 24X Fiche 50-438, 82/04/08, 8204120227.

--8204120230 Amend 22 to FSAR
Tennessee Valley Authority 82/03/15, 800pp 12634 122 24X Fiche 50-438, 82/04/08, 8204120227

8204200120 Forwards affidavit certifying 820414 svc of Amend 22 to facilities FSAR
MILLS, L M Tennessee Valley Authority, 82/04/14 ADENSAH, E Licensing Branch 4, 2pp 12742 108, 24X Fiche 50-438, 82/04/14, 8204200120.

G Inspection reports, IE Bulletins & correspondence

8204230254 Forwards add'l info re response to IE Bulletin 81-02, "Surveillance of Mechanical Snubbers " Util investigating condition to determine if housing failures are consequence of mods performed on Westinghouse valves.
MILLS, L M Tennessee Valley Authority 82/02/11 O'REILLY, J P Region 2, Office of Director, 2pp 12818:039 24X Fiche 50-000, 82/02/11, 8204230254.

DOCKETED ITEMS

351

B204140436 Ack receipt of B20226 & 0311 ltrs informing NRC of steps taken to correct violation noted in IE Insp Repts 50-438/B1-33 & 50-439/B1-33
CANTRELL, F S Division of Project & Resident Programs 82/03/17
PARRIS, H O Tennessee Valley Authority 1p 12669 222 24X
Fiche 50-438, 82/03/17, B204140436

--B204140441 Responds to NRC B20126 ltr re violation noted in IE Insp Repts 50-438/B1-33 & 50-439/B1-33 Corrective actions affected sections of piping replaced & documented & seismic pipe supports reinstalled
MILLS, L M Tennessee Valley Authority 82/03/11 O'REILLY, J P Region 2, Office of Director 3pp 12669 223 24X
Fiche 50-438, 82/03/17, B204140436

--B204140444 Responds to NRC B20126 ltr re violation noted in IE Insp Repts 50-438/B1-33 & 50-439/B1-33 Advises that submission of documents responding to violation delayed from B20225 until 820312
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P Region 2, Office of Director 1p 12669 226 24X
Fiche 50-438, 82/03/17, B204140436

--B204140450 Forwards IE Insp Repts 50-438/B1-33 & 50-439/B1-33 on B11201-31 & notice of violation
CANTRELL, F S Reactor Project Branch 1 82/01/26 O'REILLY, J P Tennessee Valley Authority 2pp 12669, 227 24X
Fiche 50-438, 82/03/17, B204140436

--B204140453 Notice of violation from Insp on B11201-31
* Region 2, Office of Director 82/02/26 1p 12669 229, 24X
Fiche 50-438, 82/03/17, B204140436

--B204140456 IE Insp Repts 50-438/B1-33 & 50-439/B1-33 on B11201-31 Noncompliance noted piping cold sprung due to installation of seismic supports.
WILCOX, J D, QUICK, D R Division of Resident & Reactor Project Inspection 82/01/26 9pp 12669 230 24X Fiche 50-438, 82/03/17, B204140436

B204140339 Forwards IE Insp Repts 50-438/B2-04 & 50-439/B2-04 on B20222-26 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/22
PARRIS, H O Tennessee Valley Authority 2pp 12663 237 24X
Fiche 50-438, 82/03/22, B204140339

--B204140345 IE Insp Repts 50-438/B2-04 & 50-439/B2-04 on B20222-26 No noncompliance noted Major areas inspected pipe support base plate designs using concrete expansion anchors & seismic analysis for as-built safety-related piping sys
YORK, J W, HERDT, A R Division of Engineering & Technical Programs 82/03/19 6pp 12663 239 24X Fiche 50-438, 82/03/22, B204140339

B204010393 Ack receipt of B20129 & 0204 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/B1-32 & 50-439/B1-32
CANTRELL, F S Division of Project & Resident Programs 82/03/24
PARRIS, H O Tennessee Valley Authority 1p 12477 009 24X
Fiche 50-438, 82/03/24, B204010393

--B204010398 Responds to NRC B11229 ltr re violations noted in IE Insp Repts 50-438/B1-32 & 50-439/B1-32 Corrective actions supports will be reworked by B20328 Generic concerns will be addressed & corrected per IE Bulletin 79-14 Insp
MILLS, L M Tennessee Valley Authority 82/02/04 O'REILLY, J P Region 2, Office of Director 3pp 12477 010 24X
Fiche 50-438, 82/03/24, B204010393

--B204010401 Notifies that response to NRC B11229 ltr re violations noted in Insp Repts 50-438/B1-32 & 50-439/B1-32 will be delayed until 820205 per B20127 ltr
MILLS, L M Tennessee Valley Authority 82/01/29 O'REILLY, J P Region 2, Office of Director 1p 12477 013 24X
Fiche 50-438, 82/03/24, B204010393

--B204010406 Forwards IE Insp Repts 50-438/B1-32 & 50-439/B1-32 on B11208-11 & notice of violation
LEWIS, R C Reactor Project Branch 2 81/12/29 PARRIS, H O Tennessee Valley Authority 2pp 12477 014 24X
Fiche 50-438, 82/03/24, B204010393

--B204010408 Notice of violation from Insp on B11208-11.
* Region 2, Atlanta, Office of the Director (81/03/01) 81/12/29 1p 12477 016 24X Fiche 50-438, 82/03/24, B204010393

--B204010415 IE Insp Repts 50-438/B1-32 & 50-439/B1-32 on B11208-11. Noncompliance noted, quality checks not performed for seven seismic supports, per IE Bulletin 79-02 & 79-14.
YORK, J W, HERDT, A R Engineering Inspection Branch. 81/12/28 5pp 12477 017 24X Fiche: 50-438, 82/03/24, B204010393

B204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Bys " No action or response Requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E Florida Power & Light Co App 12670 311 24X
Fiche 50-000, 82/03/26, B204140372

B204230260 Forwards IE Insp Repts 50-438/B2-05 & 50-439/B2-05 on B20302-05 No noncompliance noted.
CANTRELL, F S Division of Project & Resident Programs 82/03/29
PARRIS, H O Tennessee Valley Authority 2pp 12818 048, 24X
Fiche 50-438, 82/03/29, B204230260

--B204230275 IE Insp Repts 50-438/B2-05 & 50-439/B2-05 on B20302-05 No noncompliance noted Major areas inspected containment penetrations, observation of work & work activities & safety-related welding structures
O'IRARD, E H, HERDT, A R Division of Engineering & Technical Programs 82/03/23 7pp 12818 050 24X Fiche 50-438, 82/03/29, B204230260

B204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co App 12670:003 24X
Fiche 50-000, 82/03/31, B204140435

B204230440 Forwards IE Insp Repts 50-438/B2-07 & 50-439/B2-07 on B20309-12 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/31
PARRIS, H O Tennessee Valley Authority 2pp 12814 324 24X
Fiche 50-438, 82/03/31, B204230440

--B204230445 IE Insp Repts 50-438/B2-07 & 50-439/B2-07 on B20309-12 No noncompliance noted Major areas inspected electrical components & sys work, quality records & licensee identified items
O'BONS, T D, CONLON, T C Division of Engineering & Technical Programs 82/03/30 4pp 12814 326 24X Fiche 50-438, 82/03/31, B204230440

B204140172 Ack receipt of B20330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/B2-02 & 50-439/B2-02
CANTRELL, F S Division of Project & Resident Programs 82/04/05
PARRIS, H O Tennessee Valley Authority 1p 12665 262 24X
Fiche 50-438, 82/04/05, B204140172

--B204140180 Responds to NRC B20303 ltr re violations noted in IE Insp Rept 50-438/B2-02 Corrective actions flush documentation package reflects flush status. Personnel reindocctrinated re flush director responsibilities & signature verification.
MILLS, L M Tennessee Valley Authority 82/03/30 O'REILLY, J P Region 2, Office of Director 3pp 12663 263 24X
Fiche 50-438, 82/04/05, B204140172

--B204140185 Forwards IE Insp Repts 50-438/B2-02 & 50-439/B2-02 on B20101-31 & notice of violation
CANTRELL, F S Division of Project & Resident Programs 82/03/03
PARRIS, H O Tennessee Valley Authority 2pp 12663 266 24X
Fiche 50-438, 82/04/05, B204140172

--B204140188 Notice of violation from Insp on B20101-31.
* Region 2, Office of Director 82/03/03 1p 12663 268, 24X
Fiche 50-438, 82/04/05, B204140172

--B204140190 IE Insp Repts 50-438/B2-02 & 50-439/B2-02 on B20101-31. Noncompliance noted failure to follow prerequisites for const flush.
WILCOX, J D, QUICK, D R Division of Project & Resident Programs 82/03/03 9pp 12663 269 24X Fiche 50-438, 82/04/05, B204140172

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche: 50-000, 82/04/09, B202040142

B204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co 5pp 12670 358, 24X
Fiche 50-000, 82/04/13, B204140401

B204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at S&W Plants," to be reviewed for possible applicability.
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co App 12666:251 24X
Fiche: 50-000, 82/04/13, B204140442

DOCKETED ITEMS

8204230378 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure." Addl info for Watts Bar will be submitted by 820728 Results of investigations encl.
MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P.
Region 2, Office of Director 2pp 12813 298 24X
Fiche 50-000, 82/04/13, 8204230378

8204230341 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-03 & 50-439/82-03
LONG, F. J. Division of Project & Resident Programs 82/04/14
PARRIS, H. G. Tennessee Valley Authority 1p 12816 013 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230345 Responds to NRC 820126 ltr re violations noted in IE Insp Repts 50-438/82-03 & 50-439/82-03 Corrective actions craft superintendents re-instructed re responsibility to ensure that foreman maintains proper QC procedures
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12816 014 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230350 Forwards IE Insp Repts 50-438/82-03 & 50-439/82-03 on 820209-12 & notice of violation
CANTRELL, F. Division of Project & Resident Programs 82/03/05.
PARRIS, H. G. Tennessee Valley Authority. 2pp 12816 016 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230353 Notice of violation from Insp on 820209-12
* Region 2, Office of Director 82/03/05 1p 12816 018 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230355 IE Insp Repts 50-438/82-03 & 50-439/82-03 on 820209-12. Noncompliance noted: failure to adequately train craft foreman in proper procedures
WRIGHT, R. W., UPRIGHT, C. M. Division of Engineering & Technical Programs 82/03/04. 6pp 12816 019 24X Fiche 50-438, 82/04/14, 8204230341

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." H/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001. 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204020258 Third interim deficiency rept re reactor coolant impeller to shaft mismatch, initially reported 810717 Investigation ongoing Next rept expected by 820701 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/16 O'REILLY, J. P.
Region 2, Office of Director 2pp 12498 149. 24X
Fiche 50-438, 82/03/16, 8204020258

8204020238 Fifth interim deficiency rept re main feedwater & containment isolation valve miscategorization. Rept for qualification of swing check valves to seismic Category 1 requirements completed. Next rept by 820729
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director 2pp 12498 188 24X
Fiche 50-438, 82/03/19, 8204020238

8204020328 First interim deficiency rept re improper use of circuit breakers to shed non-Class IE loads, initially reported on 820219 Util will verify that configuration is safe Analysis will be documented & referenced in FBAR Next rept by 820624
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director. 2pp 12496 251. 24X
Fiche 50-438, 82/03/19, 8204020328

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delaval to correct violations identified during Audits 79V-38 & 80V-39 promptly, due to improper QA program implementation, initially reported on 820114. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. 82/03/19. O'REILLY, J. P.
Region 2, Office of Director 2pp 12500 337 24X
Fiche: 50-000, 82/03/19, 8204020507

8204020447 Revised final deficiency rept re failures of Lambda LXS-E-24-R power module, initially reported 801218. Caused by application of solvent which effected dielectric results. Cleaning procedures changed. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. 82/03/23 O'REILLY, J. P.
Region 2, Office of Director. 2pp. 12503 044 24X
Fiche: 50-438, 82/03/23, 8204020447

8204020462 Second interim deficiency rept re seismic support lugs on 2-inch or less stainless steel pipe, originally reported on 811224 Cause not yet determined Weld mockups sent to Singleton Mat'l Lab for metallurgical test Next rept 820319
MILLS, L. M. Tennessee Valley Authority 82/03/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 12501 046 24X
Fiche 50-438, 82/03/23, 8204020462

8204020559 First interim deficiency rept re small valves in auxiliary feedwater sys exceeding weight & length limitations, originally reported on 820222 Caused by valve dimensions exceeding design spec Next rept by 820709
MILLS, L. M. Tennessee Valley Authority 82/03/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 12500 012 24X
Fiche 50-438, 82/03/23, 8204020559

8204080318 First interim deficiency rept re below flush welds on NAVCO spool pieces, initially reported 820224 Vendor investigation of deficiency underway Also reported per 10CFR21.
MILLS, L. M. Tennessee Valley Authority 82/03/24 O'REILLY, J. P.
Region 2, Office of Director 2pp 12603 288 24X
Fiche 50-438, 82/03/24, 8204080318

8204080287 First interim deficiency rept re omissions to auxiliary feedwater pump design drawings, initially reported 820225, Auxiliary feedwater pump design will be revised by 820611
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 2pp 12603 260 24X
Fiche 50-438, 82/03/25, 8204080287

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings 0-1 & 0-2 on design review process & interface coordination activity, initially reported on 810717 Finding 0-1 will be resolved by 1982 action plan Next rept due by 821223
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12600 285 24X
Fiche 50-000, 82/03/25, 8204080389

8204080489 First interim deficiency rept re seismic analysis of auxiliary control bldg, initially reported on 820226 Util performing revised seismic analysis upon present day structural configuration Next rept to be submitted 820722
MILLS, L. M. Tennessee Valley Authority 82/03/26 O'REILLY, J. P.
Region 2, Office of Director 2pp 12599 044 24X
Fiche: 50-438, 82/03/26, 8204080489

8204080524 Fifth interim deficiency rept re ITT Grinnell welded supports, initially reported 800905, Contractor revising detail sheets on affected hangers Revision 90% complete Next rept expected by 820713
MILLS, L. M. Tennessee Valley Authority 82/03/26 O'REILLY, J. P.
Region 2, Office of Director 1p 12599 118 24X
Fiche: 50-438, 82/03/26, 8204080524

8204160265 Revised final deficiency rept re welds by Johnson Machine Works on revolving platform, initially reported 811104 Nondestructive exam insp of weld repairs on Unit 1 truck will be completed by 820523.
MILLS, L. M. Tennessee Valley Authority. 82/03/29 O'REILLY, J. P.
Region 2, Office of Director. 3pp 12496 297 24X
Fiche 50-438, 82/03/29, 8204160265

8204160395 First interim deficiency rept re unacceptable replacement for component cooling water pump shaft, initially reported 820301 Use of modified original pump shaft under investigation, Next rept by 820602 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority. 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 135 24X
Fiche: 50-438, 82/03/29, 8204160395.

8204160246 Fifth interim deficiency rept re lockoff pressure on post-tensioning sys, initially reported 810717 Restressing of 113 FL Wire & Cable Co tendons in progress Next rept by 820816 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority. 82/03/30 O'REILLY, J. P.
Region 2, Office of Director. 2pp 12496 132 24X
Fiche: 50-438, 82/03/30, 8204160246.

8204160370 First interim deficiency rept re incorrect insp code on hanger drawings by ITT Grinnell, initially reported on 820301, Vendor will be requested to review all ASME Section III Class 2 NF hanger drawings Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P.
Region 2, Office of Director. 2pp 12707 164 24X
Fiche: 50-438, 82/03/30, 8204160370.

8204160418 First interim rept re deficiencies found by IE Bulletin 79-14 insp program, initially reported 820301, Support numbers placed on isometrics Development of insp packages in progress, Next rept by 820810.
MILLS, L. M. Tennessee Valley Authority. 82/03/30 O'REILLY, J. P.
Region 2, Office of Director. 2pp. 12707 071. 24X
Fiche: 50-438, 82/03/30, 8204160418.

B204160348 Sixth interim deficiency rept re Failure of main steam lines because of main feedwater overflow, initially reported on 800319 Preliminary reviews of B&W rept indicate that data appear favorable. Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12706 324 24X
Fiche 50-438, 82/03/31, B204160348

B204160354 Second interim deficiency rept re pipe hanger supports added to auxiliary feedwater pipe trench, initially reported on 810924 All auxiliary feedwater trench & tunnel sections are under investigation Next rept to be submitted 820729
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12706 359 24X
Fiche 50-438, 82/03/31, B204160354

B204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12701 005 24X
Fiche 50-000, 82/03/31, B204160362

B204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982 Next rept due by 821217
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 052 24X
Fiche 50-000, 82/03/31, B204160407

B204160193 First interim deficiency rept re incorrect installation of pressure & safety relief valves on component cooling water piping to reactor coolant pump P1A1, initially reported on 820305 Next rept will be submitted by 820714
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699 272 24X
Fiche 50-438, 82/04/02, B204160193

B204160210 Fourth interim deficiency rept re steam pressure regulator malfunction events, initially reported on 810519 Mid-Feb completion of analysis rescheduled for mid-May Final response will be submitted by 820630 Reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699 267 24X
Fiche 50-438, 82/04/02, B204160210

B204160437 Final deficiency rept re capacitors on Consolidated Control Corp fluid buffer cards, initially reported 810123 Different style capacitor installed & resistor added Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12706 056 24X
Fiche 50-438, 82/04/02, B204160437

B204160283 First interim deficiency rept re external governor lube oil cooler on standby diesel generators located above max elevation of piping between coolers & governor, initially reported 820308 Addl relocating instructions expected
MILLS, L. M. Tennessee Valley Authority 82/04/06 O'REILLY, J. P.
Region 2, Office of Director 2pp 12695 034 24X
Fiche 50-438, 82/04/06, B204160283

B204280238 Final deficiency rept re excessive vibration of sys piping & pipe support 1RK-MPHQ-0093 during compressor running in half-load condition, initially reported 810915 New supports designed & installed Vibration testing will be conducted
MILLS, L. M. Tennessee Valley Authority 82/04/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 12864 017 24X
Fiche 50-438, 82/04/12, B204280238

B204280307 Final deficiency rept re design mistake in test line isolation valves, initially reported 811112 Train B makeup pump recirculation line redesigned to move connection to heated water storage tank downstream of isolation valves
MILLS, L. M. Tennessee Valley Authority 82/04/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 12865 042 24X
Fiche 50-438, 82/04/12, B204280307

B204280417 Fifth interim deficiency rept re dimensionally nonconforming anchorage metal, initially reported 810503 Util awaiting Inruco anchorage measurements before finalizing disposition of deficiency Next rept 820816 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P.
Region 2, Office of Director 2pp 12867 157 24X
Fiche 50-438, 82/04/13, B204280417

B204280433 Final deficiency rept re heat tracing tapes exceeding PF-4121 guidelines for leachable halide content, initially reported 811224 Tape removed from use & replaced w/Thermom PF-1 tape
MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P.
Region 2, Office of Director 2pp 12866 041 24X
Fiche 50-438, 82/04/13, B204280433

B204280333 Second interim deficiency rept re overpressure protection in decay heat removal sys, initially reported 811127 Piping design calculations being made per ASME Section III, NB3677 2 Next rept by 820819
MILLS, L. M. Tennessee Valley Authority 82/04/14 O'REILLY, J. P.
Region 2, Office of Director 2pp 12865 244 24X
Fiche 50-438, 82/04/14, B204280333

B204280467 Fourth interim deficiency rept re tolerance for tubular steel cable tray hangers, initially reported 810716 Supports under review to determine mods to accomplish seismic qualification Next rept by 820525
MILLS, L. M. Tennessee Valley Authority 82/04/14 O'REILLY, J. P.
Region 2, Office of Director 2pp 12867 318 24X
Fiche 50-438, 82/04/14, B204280467

B204280513 Supplemental deficiency rept re power cables not qualified for IEEE 383-1974 flame test, initially reported 800819 Cables provide power to const activity until switchgear 13.8 kV energized Corrective action completed by 820730
MILLS, L. M. Tennessee Valley Authority 82/04/14 O'REILLY, J. P.
Region 2, Office of Director 2pp 12867 290 24X
Fiche 50-438, 82/04/14, B204280513

B204280291 Second interim deficiency rept re bonnet studs improperly torqued on decay heat removal valves, initially reported 811222 Operational valves w/studs torqued to proper value Next rept by 820628 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/15 O'REILLY, J. P.
Region 2, Office of Director 2pp 12869 087 24X
Fiche 50-438, 82/04/15, B204280291

B204280344 Final deficiency rept re incorrect design temps for reactor bldg cooler valves, initially reported 811208 Essential raw cooling water design criteria diagram revised Pipe schedule calculations modified
MILLS, L. M. Tennessee Valley Authority 82/04/16 O'REILLY, J. P.
Region 2, Office of Director 2pp 12865 276 24X
Fiche 50-438, 82/04/16, B204280344

B204280472 Second interim deficiency rept re pipe supports attached to 6-inch strip plates, initially reported 811231 Attachments under review to determine if stresses & deflections exceed allowable limits Next rept to be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/04/16 O'REILLY, J. P.
Region 2, Office of Director 2pp 12867 284 24X
Fiche 50-438, 82/04/16, B204280472

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B203190270 Forwards "Evaluation of Effects of Postulated Pipe Rupture Outside Containment" Six hundred thirty-three drawings encl Aperture cards are available in PDR
MILLS, L. M. Tennessee Valley Authority 82/01/08 ADENSA, E
Licensing Branch 4 3pp 12357 010 24X Fiche 50-438, 82/01/08, B203190270

--B203190274 "Evaluation of Effects of Postulated Pipe Rupture Outside Containment"
BAXTER, C, PHUNG, D, EVANS, P A Tennessee Valley Authority
CEB-77-10 79/05/04 200pp 12357 013 24X
Fiche 50-438, 82/01/08, B203190270

B204080207 Responds to FOIA request for documents re sale of TVA excess power capacity to all utilities Document sub to request was released Five selected pages of info provided to requesters & NRC response ltr encl w/o encls
FELTON, J M Division of Rules and Records 82/01/28 PARRIS, H G
Tennessee Valley Authority 2pp 12619 016 24X
Fiche 50-438, 82/01/28, B204080207

B204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
ELSENHUT, D O Division of Licensing 82/03/03 HALL, H, Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, 82/03/03, B204010237

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
ELSENHUT, D O Division of Licensing 82/03/19 HAUSPUD, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, B203190001

B204070608 Notification of B20415 meeting w/util in Bethesda, MD to discuss util input to Class 9 accident analysis
SCALET, D C Licensing Branch 4 82/04/01 ADENSA, E O
Licensing Branch 4 2pp 12397 056 24X Fiche 50-438, 82/04/01, B204070608

DOCKETED ITEMS

8204120227 Forwards Amend 22 to application for OL consisting of Amend 22 to FSAR Revision to Table 1 7 i-1 updating electrical instrumentation & control drawings, FSAR tables of contents & lists of ref encl
MILLS, L. M. Tennessee Valley Authority 82/04/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12634 121 24X
Fiche 50-438, 82/04/08, 8204120227

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing 82/04/15 HAUSPUG, A. Consolidated Edison Co. of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204200450 Forwards guidelines for 820419-21 structural design audit in Knoxville, TN Requested info should be available at beginning of audit
ADENBAM, E. O. Licensing Branch 4 82/04/15 PARRIS, H. O. Tennessee Valley Authority 10pp 12604, 186 24X Fiche 50-438, 82/04/15, 8204200450

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPUG, A. Consolidated Edison Co. of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

F Security, medical, emergency & fire protection plans

8204230258 Summarizes discussions w/NRC re requirements of 10CFR73 & security storage containers Steel filing cabinet w/steel locking bar & three-position, changeable combination, OSA-approved padlock in controlled access area adequate
MILLS, L. M. Tennessee Valley Authority 82/04/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12818 047 24X
Fiche 50-000, 82/04/19, 8204230258

K Utility Final Safety Analysis Report (FSAR) & amendments

8204120227 Forwards Amend 22 to application for OL consisting of Amend 22 to FSAR Revision to Table 1 7 i-1 updating electrical instrumentation & control drawings, FSAR tables of contents & list of ref encl
MILLS, L. M. Tennessee Valley Authority 82/04/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12634 121 24X
Fiche 50-438, 82/04/08, 8204120227

8204120230 Amend 22 to FSAR
* Tennessee Valley Authority 82/03/15 800pp 12634 122 24X
Fiche 50-438, 82/04/08, 8204120227

8204200120 Forwards affidavit certifying 820414 avc of Amend 22 to facilities FSAR
MILLS, L. M. Tennessee Valley Authority 82/04/14 ADENBAM, E. Licensing Branch 4 2pp 12742, 108 24X Fiche 50-438, 82/04/14, 8204200120

Inspection reports, IE Bulletins & correspondence

204230254 Forwards addl info re response to IE Bulletin 81-02, "Surveillance of Mechanical Snubbers" Util investigating condition to determine if housing failures are consequence of node performed on Westinghouse valves
MILLS, L. M. Tennessee Valley Authority 82/02/11 O'REILLY, J. P. Region 2, Office of Director 2pp 12818 039 24X
Fiche 50-000, 82/02/11, 8204230254

24140436 Ack receipt of 820226 & 0311 ltrs informing NRC of steps taken to correct violation noted in IE Insp Repts 50-438/81-33 & 50-439/81-32
CANTRELL, F. B. Division of Project & Resident Programs 82/03/17, PARRIS, H. O. Tennessee Valley Authority 1p 12669 222 24X
Fiche 50-438, 82/03/17, 8204140436

8204140441 Responds to NRC 820126 ltr re violation noted in IE Insp Repts 50-438/81-33 & 50-439/81-33, Corrective actions affected sections of piping replaced & documented & seismic pipe supports reinstalled
MILLS, L. M. Tennessee Valley Authority 82/03/11 O'REILLY, J. P. Region 2, Office of Director 3pp 12669 223 24X
Fiche 50-438, 82/03/17, 8204140436

8204140444 Responds to NRC 820126 ltr re violation noted in IE Insp Repts 50-438/81-33 & 50-439/81-33, Advises that submission of documents responding to violation delayed from 820225 until 820312
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P. Region 2, Office of Director 1p 12669 226 24X
Fiche 50-438, 82/03/17, 8204140436

8204140450 Forwards IE Insp Repts 50-438/81-33 & 50-439/81-33 on 811201-31 & notice of violation
CANTRELL, F. B. Reactor Project Branch 1 82/01/26 O'REILLY, J. P. Tennessee Valley Authority 2pp 12669 227 24X
Fiche 50-438, 82/03/17, 8204140436

8204140453 Notice of violation from insp on 811201-31
* Region 2, Office of Director 82/02/26 1p 12669 229 24X
Fiche 50-438, 82/03/17, 8204140436

8204140456 IE Insp Repts 50-438/81-33 & 50-439/81-33 on 811201-31 Noncompliance noted piping cold sprung due to installation of seismic supports
WILCOX, J. D., GUICK, D. R. Division of Resident & Reactor Project Inspection 82/01/26 9pp 12669 230 24X Fiche 50-438, 82/03/17, 8204140436

8204140339 Forwards IE Insp Repts 50-438/82-04 & 50-439/82-04 on 820222-26, No noncompliance noted
CANTRELL, F. B. Division of Project & Resident Programs 82/03/24, PARRIS, H. O. Tennessee Valley Authority 2pp 12663 257 24X
Fiche 50-438, 82/03/22, 8204140339

8204140345 IE Insp Repts 50-438/82-04 & 50-439/82-04 on 820222-26 No noncompliance noted Major areas inspected pipe support base plate designs using concrete expansion anchors & seismic analysis for as-built safety-related piping sys
YORK, J. W., HERDT, A. R. Division of Engineering & Technical Programs 82/03/19 6pp 12663 259 24X Fiche 50-438, 82/03/22, 8204140339

8204010393 Ack receipt of 820129 & 0204 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/81-32 & 50-439/81-32
CANTRELL, F. B. Division of Project & Resident Programs 82/03/24, PARRIS, H. O. Tennessee Valley Authority 1p 12477 009 24X
Fiche 50-438, 82/03/24, 8204010393

8204010398 Responds to NRC 811229 ltr re violations noted in IE Insp Repts 50-438/81-32 & 50-439/81-32 Corrective actions supports will be reworked by 820328 Generic concerns will be addressed & corrected, per IE Bulletin 79-14 insp
MILLS, L. M. Tennessee Valley Authority 82/02/04 O'REILLY, J. P. Region 2, Office of Director 3pp 12477 010 24X
Fiche 50-438, 82/03/24, 8204010393

8204010401 Notifies that response to NRC 811229 ltr re violations noted in Insp Repts 50-438/81-32 & 50-439/81-32 will be delayed until 820205, per 820127 ltr
MILLS, L. M. Tennessee Valley Authority 82/01/29 O'REILLY, J. P. Region 2, Office of Director 1p 12477 013 24X
Fiche 50-438, 82/03/24, 8204010393

8204010406 Forwards IE Insp Repts 50-438/81-32 & 50-439/81-32 on 811208-11 & notice of violation
LEWIS, R. C. Reactor Project Branch 2 81/12/29, PARRIS, H. O. Tennessee Valley Authority 2pp 12477 014 24X
Fiche 50-438, 82/03/24, 8204010393

8204010408 Notice of violation from insp on 811208-11,
* Region 2, Atlanta, Office of the Director (81/03/01) 81/12/29 1p 12477 016 24X Fiche 50-438, 82/03/24, 8204010393

8204010415 IE Insp Repts 50-438/81-32 & 50-439/81-32 on 811208-11 Noncompliance noted quality checks not performed for seven seismic supports, per IE Bulletin 79-02 & 79-14.
YORK, J. W., HERDT, A. R. Engineering Inspection Branch 81/12/28, 5pp 12477 017 24X Fiche 50-438, 82/03/24, 8204010393

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/26 WRIGHT, R. E. Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204230260 Forwards IE Insp Repts 50-438/82-05 & 50-439/82-05 on 820302-05, No noncompliance noted.
CANTRELL, F. B. Division of Project & Resident Programs 82/03/29, PARRIS, H. O. Tennessee Valley Authority 2pp 12818 048 24X
Fiche 50-438, 82/03/29, 8204230260

8204230275 IE Insp Repts 50-438/82-05 & 50-439/82-05 on 820302-05, No noncompliance noted Major areas inspected: containment penetrations, observation of work & work activities & safety-related welding structures.
GIRARD, E. H., HERDT, A. R. Division of Engineering & Technical Programs 82/03/25 7pp 12818 050 24X Fiche 50-438, 82/03/29, 8204230260

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIQ, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8204230440 Forwards IE Insp Repts 50-438/82-07 & 50-439/82-07 on 820309-12 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/31,
PARRIS, H O Tennessee Valley Authority 2pp 12814 324 24X
Fiche 50-438, 82/03/31, 8204230440

--8204230445 IE Insp Repts 50-438/82-07 & 50-439/82-07 on 820309-12 No noncompliance noted Major areas inspected electrical components & sys, work, quality records & licensee identified items
O'BBOONS, T D, CONLON, T C Division of Engineering & Technical Programs 82/03/30 4pp 12814 326 24X Fiche 50-438, 82/03/31, 8204230440

8204140172 Ack receipt of 820330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-02 & 50-439/82-02
CANTRELL, F S Division of Project & Resident Programs 82/04/05
PARRIS, H O Tennessee Valley Authority 1p 12665 262 24X
Fiche: 50-438, 82/04/05, 8204140172

--8204140185 Forwards IE Insp Repts 50-438/82-02 & 50-439/82-02 on 820101-31 & notice of violation
CANTRELL, F S Division of Project & Resident Programs 82/03/03
PARRIS, H O Tennessee Valley Authority 2pp 12665 266 24X
Fiche 50-438, 82/04/05, 8204140172

--8204140190 IE Insp Repts 50-438/82-02 & 50-439/82-02 on 820101-31 Noncompliance noted failure to follow prerequisites for const flush
WILCOX, J D, QUICK, D R Division of Project & Resident Programs, 82/03/03 9pp 12665 269 24X Fiche 50-438, 82/04/05, 8204140172

8204040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8204040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIQ, R E
Florida Power & Light Co 5pp 12670 358 24X
Fiche 50-000, 82/04/13, 8204140401,

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13, UHRIQ, R E, Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442,

8204230378 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Addl info for Watts Bar will be submitted by 820728 Results of investigations encl
MILLS, L M Tennessee Valley Authority 82/04/13 O'REILLY, J P
Region 2, Office of Director 2pp 12813 298 24X
Fiche 50-000, 82/04/13, 8204230378

8204230341 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-03 & 50-439/82-03
LENG, F J Division of Project & Resident Programs 82/04/14
PARRIS, H O Tennessee Valley Authority 1p 12816 013 24X
Fiche: 50-438, 82/04/14, 8204230341,

--8204230345 Responds to NRC 820126 ltr re violations noted in IE Insp Repts 50-438/82-03 & 50-439/82-03 Corrective actions, craft superintendents instructed re responsibility to ensure that foreman maintains proper QC procedures
MILLS, L M Tennessee Valley Authority 82/04/02 O'REILLY, J P
Region 2, Office of Director, 2pp 12816 014 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230350 Forwards IE Insp Repts 50-438/82-03 & 50-439/82-03 on 820209-12 & notice of violation
CANTRELL, F S Division of Project & Resident Programs 82/03/05,
PARRIS, H O Tennessee Valley Authority 2pp 12816, 016, 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230353 Notice of violation from insp on 820209-12
* Region 2, Office of Director 82/03/05 1p, 12816 018, 24X
Fiche 50-438, 82/04/14, 8204230341

--8204230355 IE Insp Repts 50-438/82-03 & 50-439/82-03 on 820209-12 Noncompliance noted failure to adequately train craft foreman in proper procedures
WRIGHT, R W, UPRIGHT, C M Division of Engineering & Technical Programs 82/03/04 6pp 12816 019 24X Fiche 50-438, 82/04/14, 8204230341

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Shubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

5 Reportable occurrences, LERs & related correspondence

8204020238 Fifth interim deficiency rept re main feedwater & containment isolation valve miscategorization Rept for qualification of swing check valves to seismic Category 1 requirements completed Next rept by 820729
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director, 2pp 12498 188 24X
Fiche 50-438, 82/03/19, 8204020238

8204020328 First interim deficiency rept re improper use of circuit breakers to shed non-Class IE loads, initially reported on 820219 Util will verify that configuration is safe Analysis will be documented & referenced in FSAR Next rept by 820624
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 2pp 12496 231 24X
Fiche 50-438, 82/03/19, 8204020328

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delayal to correct violations identified during Audits 79V-38 & 80V-39 promptly, due to improper QA program implementation, initially reported on 820114 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 2pp 12500 337 24X
Fiche 50-000, 82/03/19, 8204020507

8204020447 Revised Final deficiency rept re failures of Lambda LX8-E-24-R power module, initially reported 801218 Caused by application of solvent which affected dielectric results Cleaning procedures changed Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/23 O'REILLY, J P
Region 2, Office of Director 2pp 12803 044 24X
Fiche 50-438, 82/03/23, 8204020447

8204020462 Second interim deficiency rept re seismic support lugs on 2-inch or less stainless steel pipe, originally reported on 811224 Cause not yet determined Weld mockups sent to Singleton Matl Lab for metallurgical test Next rept 820519
MILLS, L M Tennessee Valley Authority 82/03/23 O'REILLY, J P
Region 2, Office of Director 2pp 12501 046 24X
Fiche: 50-438, 82/03/23, 8204020462

8204020559 First interim deficiency rept re small valves in auxiliary feedwater sys exceeding weight & length limitations, originally reported on 820222 Caused by valve dimensions exceeding design spec Next rept by 820709
MILLS, L M Tennessee Valley Authority, 82/03/23, O'REILLY, J P
Region 2, Office of Director 2pp, 12500, 012 24X
Fiche 50-438, 82/03/23, 8204020559,

8204080287 First interim deficiency rept re omissions to auxiliary feedwater pump design drawings, initially reported 820225. Auxiliary feedwater pump design will be revised by 820611.
MILLS, L M Tennessee Valley Authority 82/03/25 O'REILLY, J P
Region 2, Office of Director, 2pp 12603 260 24X
Fiche 50-438, 82/03/25, 8204080287

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings Q-1 & Q-2 on design review process & interface coordination activity, initially reported on 810717, Finding Q-1 will be resolved by 1982 action plan, Next rept due by 821223
MILLS, L M Tennessee Valley Authority, 82/03/25 O'REILLY, J P
Region 2, Office of Director 1p 12600 285, 24X
Fiche: 50-000, 82/03/25, 8204080389

8204080489 First interim deficiency rept re seismic analysis of auxiliary control bldg, initially reported on 820226 Util performing revised seismic analysis upon present day structural configuration Next rept to be submitted 820722,
MILLS, L M Tennessee Valley Authority 82/03/26 O'REILLY, J P,
Region 2, Office of Director, 2pp 12599 044 24X
Fiche 50-438, 82/03/26, 8204080489

8204080524 Fifth interim deficiency rept re ITT Grinnell welded supports, initially reported 800905 Contractor reviewing detail sheets on affected hangers Revision 90X complete Next rept expected by 820713,
MILLS, L M Tennessee Valley Authority 82/03/26, O'REILLY, J P
Region 2, Office of Director 1p 12599 118, 24X
Fiche, 50-438, 82/03/26, 8204080524

DOCKETED ITEMS

8204160265 Revised final deficiency rept re welds by Johnson Machine Works on revolving platform, initially reported 811106. Nondestructive exam insp of weld repairs on Unit 1 truck will be completed by 820523. MILLS, L. M. Tennessee Valley Authority 82/03/29 O'REILLY, J. P. Region 2, Office of Director 3pp 12696 297 24X. Fiche 50-438, 82/03/29, 8204160265.

8204160370 First interim deficiency rept re incorrect insp code on hanger drawings by ITT Grinnell, initially reported on 820301. Vendor will be requested to review all ASME Section III Class 2 NF hanger drawings. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P. Region 2, Office of Director 2pp 12707 164 24X. Fiche 50-438, 82/03/30, 8204160370.

8204160418 First interim rept re deficiencies found by IE Bulletin 79-14 insp program, initially reported 820301. Support numbers placed on isometrics. Development of insp packages in progress. Next rept by 820810. MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P. Region 2, Office of Director 2pp 12707 071 24X. Fiche 50-438, 82/03/30, 8204160418.

8204160348 Sixth interim deficiency rept re failure of main steam lines because of main feedwater overflow, initially reported on 820317. Preliminary reviews of B&W rept indicate that data appear favorable. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P. Region 2, Office of Director ip 12706 324. 24X. Fiche 50-438, 82/03/31, 8204160348.

8204160354 Second interim deficiency rept re pipe hanger supports added to auxiliary feedwater pipe trench, initially reported on 810924. All auxiliary feedwater trench & tunnel sections are under investigation. Next rept to be submitted 820729. MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P. Region 2, Office of Director 2pp 12706 359 24X. Fiche 50-438, 82/03/31, 8204160354.

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215. Scope of deficiency being reviewed. Next rept will be submitted by 820802. MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P. Region 2, Office of Director 3pp 12701 005 24X. Fiche 50-000, 82/03/31, 8204160362.

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215. Engineering design review will be completed by Oct 1982. Next rept due by 821217. MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P. Region 2, Office of Director 2pp 12707 082 24X. Fiche 50-000, 82/03/31, 8204160407.

8204160193 First interim deficiency rept re incorrect installation of pressure & safety relief valves on component cooling water piping to reactor coolant pump PIA, initially reported on 820305. Next rept will be submitted by 820714. MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P. Region 2, Office of Director 2pp 12699 272 24X. Fiche 50-438, 82/04/02, 8204160193.

8204160210 Fourth interim deficiency rept re steam pressure regulator malfunction events, initially reported on 810519. Mid-Feb completion of analysis rescheduled for mid-May. Final response will be submitted by 820630. Reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P. Region 2, Office of Director 2pp 12699 267 24X. Fiche 50-438, 82/04/02, 8204160210.

8204160437 Final deficiency rept re capacitors on Consolidated Control Corp field buffer cards, initially reported 810123. Different style capacitor installed & resistor added. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P. Region 2, Office of Director 2pp 12706 054 24X. Fiche 50-438, 82/04/02, 8204160437.

8204160283 First interim deficiency rept re external governor lube oil cooler on standby diesel generators located above max elevation of piping between coolers & governor, initially reported 820308. Add'l relocating instructions expected. MILLS, L. M. Tennessee Valley Authority 82/04/06 O'REILLY, J. P. Region 2, Office of Director 2pp 12695 034. 24X. Fiche 50-438, 82/04/06, 8204160283.

8204280307 Final deficiency rept re design mistake in test line isolation valves, initially reported 81112. Train B makeup pump recirculation line redesigned to move connection to borated water storage tank downstream of isolation valves. MILLS, L. M. Tennessee Valley Authority 82/04/12 O'REILLY, J. P. Region 2, Office of Director 2pp 12865 042 24X. Fiche 50-438, 82/04/12, 8204280307.

8204280417 Fifth interim deficiency rept re dimensionally nonconforming anchorage matl, initially reported 810505. Util awaiting Inryco anchorage measurements before finalizing disposition of deficiency. Next rept 820816. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P. Region 2, Office of Director 2pp 12867 157 24X. Fiche 50-438, 82/04/13, 8204280417.

8204280433 Final deficiency rept re heat tracing tapes exceeding PF-4121 guidelines for leachable halide content, initially reported 811224. Tape removed from use & replaced w/Thermon PF-1 tape. MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P. Region 2, Office of Director 2pp 12866 041 24X. Fiche 50-438, 82/04/13, 8204280433.

8204280333 Second interim deficiency rept re overpressures protection in decay heat removal sys, initially reported 811127. Piping design calculations being made per ASME Section III, NB3677.2. Next rept by 820819. MILLS, L. M. Tennessee Valley Authority 82/04/14 O'REILLY, J. P. Region 2, Office of Director 2pp 12865 244 24X. Fiche 50-438, 82/04/14, 8204280333.

8204280467 Fourth interim deficiency rept re tolerance for tubular steel cable tray hangers, initially reported 810716. Supports under review to determine mods to accomplish seismic qualification. Next rept by 820523. MILLS, L. M. Tennessee Valley Authority 82/04/14 O'REILLY, J. P. Region 2, Office of Director ip 12867 318. 24X. Fiche 50-438, 82/04/14, 8204280467.

8204280513 Supplemental deficiency rept re power cables not qualified for IEEE 383-1974 flame test, initially reported 800819. Cables provide power to const activity until switchgear 13.8 kV energized. Corrective action completed by 820730. MILLS, L. M. Tennessee Valley Authority 82/04/14 O'REILLY, J. P. Region 2, Office of Director ip 12867 290. 24X. Fiche 50-438, 82/04/14, 8204280513.

8204280291 Second interim deficiency rept re bonnet studs improperly torqued on decay heat removal valves, initially reported 811222. Operational valves w/studs torqued to proper value. Next rept by 820628. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/04/15 O'REILLY, J. P. Region 2, Office of Director 2pp 12869 087 24X. Fiche 50-438, 82/04/15, 8204280291.

8204280344 Final deficiency rept re incorrect design temps for reactor bldg cooler valves, initially reported 811208. Essential new cooling water design criteria diagram revised. Pipe schedule calculations modified. MILLS, L. M. Tennessee Valley Authority 82/04/16 O'REILLY, J. P. Region 2, Office of Director 3pp 12865 276 24X. Fiche 50-438, 82/04/16, 8204280344.

8204280472 Second interim deficiency rept re pipe supports attached to 6-inch strip plates, initially reported 811231. Attachments under review to determine if stresses & deflections exceed allowable limits. Next rept to be submitted by 820802. MILLS, L. M. Tennessee Valley Authority 82/04/16 O'REILLY, J. P. Region 2, Office of Director 2pp 12867 284. 24X. Fiche 50-438, 82/04/16, 8204280472.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8204140066 FOIA request for listed documents. Requests fees for reproduction of documents be waived. ALEXANDER, R. Ohio Citizens for Responsible Energy, 81/10/26. Division of Rules and Records, 3pp. 12672 104. 24X. Fiche 50-440, 81/10/26, 8204140066.

8204140053 Appeals denial of fee waiver request for FOIA documents. Documents do not have to be relevant to proceeding. ALEXANDER, R. Ohio Citizens for Responsible Energy, 81/11/26. Office of the Executive Director for Operations, 3pp. 12672 100. 24X. Fiche 50-440, 81/11/26, 8204140053.

8204140032 Responds to appeal of denial of fee waiver request Request granted in part & denied in part. Fees will be waived for documents relevant to admitted contentions. DIRCKS, W. J. Office of the Executive Director for Operations, 82/01/05. ALEXANDER, R. Ohio Citizens for Responsible Energy, 3pp. 12672 097. 24X. Fiche 50-440, 82/01/05, 8204140032.

8204070404 Submits final review re geological aspects of site as presented in FSAR, Chapter 2.5 Data sufficient to provide basis for reasonable assurance that faults are not capable
DEVINE, J. F. Interior, Dept. of, Geological Survey 82/03/10
JACKSON, R. E. Office of Nuclear Reactor Regulation, Director 4pp
12575 228 24X Fiche 50-440, 82/03/10, 8204070404

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. G. Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co. of New York DOLAN, J. American Electric Power Co., Inc. ROOT, L. D. Iowa Electric Light & Power Co. 7pp
12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204020319 Forwards responses to action items identified in NRC 820125-29 mgt audit re training & shift staffings
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/22
SCHWENCER, A. Licensing Branch 2 16pp 12496 262 24X
Fiche 50-440, 82/03/22, 8204020319

8204020543 Forwards response to Licensee Qualification Branch 820106 request for addl info re site & corporate organization, per NUREG-0654 & NUREG-0737 Item 1 B 1 2 Responses will be incorporated into FSAR Chapter 13
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/22
SCHWENCER, A. Licensing Branch 2 23pp 12499 333 24X
Fiche 50-440, 82/03/22, 8204020543

8204020556 Forwards responses to 81117 request for info re instrumentation & control sys, per Reg Guide 1.118 Responses completes action items, per 811216-17 & 820113-14, 0217-18 meetings
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/22
SCHWENCER, A. Licensing Branch 2 7pp 12499, 233 24X
Fiche 50-440, 82/03/22, 8204020556

8204060137 Forwards responses to Licensee Qualification Branch 820106 request for addl info re mgt organization, per NUREG-0694 Item 1 B 1 2, & NUREG-0737 Items 1 A 1 1 & 1 A 1 3
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/22
SCHWENCER, A. Licensing Branch 2 23pp 12533 212 24X
Fiche 50-440, 82/03/22, 8204060137

8204010439 Forwards info re status of listed unresolved safety issues per 811118 request Licensing Review Group II position paper 1-018 "Interim Licensing Basis Pending Resolution of Unresolved Safety Issues" endorsed
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/25
SCHWENCER, A. Licensing Branch 2, 22pp 12484 044 24X
Fiche 50-440, 82/03/25, 8204010439

8204020277 Forwards addl info requested in NRC 820302 ltr re Instrument & Control Branch operations Responses will be incorporated as amend to FSAR
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/25
SCHWENCER, A. Licensing Branch 2 6pp 12497 164, 24X
Fiche 50-440, 82/03/25, 8204020277

8204060118 Forwards response to 820309 request for addl info re operational GA program NUREG-0737 safety-related items to be included in FSAR Table 3.2-1 listed.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/03/26
SCHWENCER, A. Licensing Branch 2 13pp, 12549 202 24X
Fiche 50-440, 82/03/26, 8204060118

8204070671 Requests reanalysis of vendor hydrodynamic loads in piping & on control rod drive sys supports for worst case conditions, per Licensing Review Group II decision Notification of expected response date requested within 7 days
SCHWENCER, A. Licensing Branch 2 82/03/29 DAVIDSON, D. R.
Cleveland Electric Illuminating Co. 3pp 12597, 029 24X
Fiche 50-440, 82/03/29, 8204070671

8204160367 Advises that util will incorporate info provided in D Holtzsch 820125 & 0312 ltrs into facility DL
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/01
MILLER, J. R. Standardization & Special Projects Branch. 2pp
12707 145, 24X Fiche 50-440, 82/04/01, 8204160367

8204190310 Notification of 820428 meeting w/util, C-E, GE & QA Co in Bethesda, MD to discuss equipment qualification.
STEPANO, J. J. Licensing Branch 2 82/04/06, SCHWENCER, A. Licensing Branch 2, 4pp 12732, 076 24X Fiche 50-440, 82/04/06, 8204190310

8204260146 Summarizes const activities scheduled for completion Nov 1983 & May 1987 for Units 1 & 2, respectively.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/13
SCHWENCER, A. Licensing Branch 2, 2pp, 12838, 173, 24X
Fiche 50-440, 82/04/13, 8204260146

8204160152 Generic Ltr 82-07 to all BHR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. G. Division of Licensing 82/04/15 Commonwealth Edison Co. DISE, D. P. Niagara Mohawk Power Corp. CURTIS, N. W. Pennsylvania Power & Light Co. 7pp 12787 176 24X
Fiche 50-000, 82/04/15, 8204160152

8204260168 Responds to 820329 request for info re fast scram hydrodynamic loads of control rod drive sys Investigation & design mods scheduled for completion by 820701
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/15
SCHWENCER, A. Licensing Branch 2 2pp 12838 145 24X
Fiche 50-440, 82/04/15, 8204260168

8204210100 Submits clarification to util 820326 response re operational GA program
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/19
SCHWENCER, A. Licensing Branch 2 2pp 12803 357 24X
Fiche 50-440, 82/04/19, 8204210100

8204220345 Forwards responses to action items identified in 811201-04 meeting w/Structural Engineering Branch.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/19
SCHWENCER, A. Licensing Branch 2 26pp 12806 174 24X
Fiche 50-440, 82/04/19, 8204220345

8204260191 Updates status schedule re control room design review, per request Emergency operating procedures will be completed by Dec 1982
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/19
SCHWENCER, A. Licensing Branch 2 2pp 12838 115 24X
Fiche 50-440, 82/04/19, 8204260191

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. G. Division of Licensing 82/04/20, HAUSPURG, A
Consolidated Edison Co. of New York LINDER, F. Dairyland Power Cooperative, TANNER, M. H. Dallas Power & Light Co. 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204260192 Forwards summary of responses to NUREG-0737 requirements Responses will be incorporated in amend to FSAR
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/20
SCHWENCER, A. Licensing Branch 2 8pp 12838 281 24X
Fiche 50-440, 82/04/20, 8204260192

8204280317 Provides commitment to perform post-irradiation surveillance program for fuel bundles Specifics will be developed in refueling procedures
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/21
SCHWENCER, A. Operating Reactors Branch 2 1p 12869, 069 24X
Fiche 50-440, 82/04/21, 8204280317

8204280420 Forwards addl info requested re geology/seismology of site & surrounding area "Lake Erie Bathymetry & Sediments" & "Linsament Study-Perry Nuclear Power Plant Site" encl
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/04/21
SCHWENCER, A. Licensing Branch 2 17pp 12867 194 24X
Fiche 50-440, 82/04/21, 8204280420

--8204280427 "Lake Erie Bathymetry & Sediments" One oversize drawing encl Aperture card is available in PDR
* Weston Geophysical Corp. 82/04/21 2pp 12867 211 24X
Fiche 50-440, 82/04/21, 8204280420

--8204280429 "Linsament Study-Perry Nuclear Power Plant Site"
* Weston Geophysical Corp. 82/04/21 17pp, 12867, 214 24X
Fiche 50-440, 82/04/21, 8204280420

D NRC Draft/Final Environmental Statements, supp & correspondence

8204070351 Ack receipt of DES for facilities, Review will be completed no later than 40 days following receipt of DES & 32 days of receipt of FES
ROESCH, R. M. Ohio, State of. 82/03/29, SCHWENCER, A. NRC - No Detailed Affiliation Given, 1p, 12573, 159 24X
Fiche 50-440, 82/03/29, 8204070351.

8204090278 Ack receipt of DES & FR notice re operation of facilities.
DOMARATZKI, I. Canada, Atomic Energy Control Board. 82/03/31
SCHWENCER, A. Licensing Branch 2, 1p, 12627, 353 24X
Fiche 50-440, 82/03/31, 8204090278.

8204070276 Offers no comments on DES for facilities Site is outside area of responsibility.
ARMSTRONG, R. C. Army, Dept. of. 82/04/02 SCHWENCER, A. Licensing Branch 2, 1p, 12572, 028 24X Fiche 50-440, 82/04/02, 8204070276.

DOCKETED ITEMS

8204130184 Offers no comments on DES
SHAW, R R Agriculture, Dept of 82/04/08 SCHWENCER, A Licensing
Branch 2 1p 12657 090 24X Fiche 50-440, 82/04/08, 8204130184

8204280161 Requests extension of comment period for DES (NUREG-0884)
due to late receipt
KLINE, C Affiliation Unknown 82/04/21 Division of Licensing
2pp 12871 201 24X Fiche 50-440, 82/04/21, 8204280161

8204290036 Comments on NUREG-0884, DES for facilities Emergency shelter
should be provided for all onsite employees
BLUBAUGH, P Affiliation Unknown 82/04/21 Division of Technical
Information & Document Control 2pp 12884 072 24X
Fiche 50-440, 82/04/21, 8204290036

E NRC Safety Evaluation Report (SER), suppis & correspondence

8203300284 Requests addl info re QA Branch SER input, per 820225 memo
TEDESCO, R L Assistant Director for Licensing 82/03/10
JOHNSTON, W V Assistant Director for Materials & Qualifications
Engineering 4pp 12461 359 24X Fiche 50-440, 82/03/10, 8203300284

8204010329 Forwards draft responses to concerns identified in Matl &
Qualification Engineering Branch draft SER. Responses will
be incorporated in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 4pp 12477 294 24X
Fiche 50-440, 82/03/25, 8204010329

8204010364 Forwards draft responses to concerns identified in draft SER
for reactor sys Responses will be identified in subsequent
amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 12pp 12475 336 24X
Fiche 50-440, 82/03/25, 8204010364

8204080248 Forwards responses to concerns identified in draft SER for
Power Sys Branch Responses will be incorporated into next
FSAR amend
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 83pp 12614 046 24X
Fiche 50-440, 82/03/25, 8204080248

8204060125 Forwards response to NRC open items identified in Radiation
Protection Branch Nov 1981 SER Responses will be
incorporated in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/26
TEDESCO, R L Assistant Director for Licensing 6pp 12549 341
24X Fiche 50-440, 82/03/26, 8204060125

8204120476 Forwards addl questions concluded from util 820309 meeting
w/Mechanical Engineering Branch Responses should be provided
no later than 820407 to complete SER writeups
SCHWENCER, A Licensing Branch 2 82/04/02 DAVIDSON, D R
Cleveland Electric Illuminating Co 4pp 12653 333 24X
Fiche 50-440, 82/04/02, 8204120476

8204210243 Forwards revised responses to Power Sys Branch draft SER.
Responses will be incorporated in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/08
SCHWENCER, A Licensing Branch 2 46pp 12803 017 24X
Fiche 50-440, 82/04/08, 8204210243

8204210025 Submits addl info re Mechanical Engineering Branch draft
SER Response will be incorporated into amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/16
SCHWENCER, A Licensing Branch 2 36pp 12804 081 24X
Fiche 50-440, 82/04/16, 8204210025

8204210104 Submits revised response re Matls & Qualifications
Engineering Branch concerns on surveillance capsule
program in draft SER
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19
SCHWENCER, A Licensing Branch 2 2pp 12803 347 24X
Fiche 50-440, 82/04/19, 8204210104

8204210133 Submits revised response re Auxiliary Sys Branch concerns on
emergency svc water sys in draft SER Response will be
incorporated in amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19
SCHWENCER, A Licensing Branch 2 4pp 12803 308 24X
Fiche 50-440, 82/04/19, 8204210133

8204220317 Forwards addl info in response to draft SER re intake tunnel
structure Response will be incorporated into future FSAR
amend
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19
SCHWENCER, A Licensing Branch 2 23pp 12806 140 24X
Fiche 50-440, 82/04/19, 8204220317

8204280404 Responds to Mechanical Engineering Branch draft SER
concerns Util commits to Reg Guide 1.20 requirements for
prototype reactors re internal vibration test program
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21
SCHWENCER, A Licensing Branch 2 1p 12866 040 24X
Fiche 50-440, 82/04/21, 8204280404

8204280409 Forwards response to concerns identified in Power Sys Branch
draft SER
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21
SCHWENCER, A Licensing Branch 2 7pp 12866 001 24X
Fiche 50-440, 82/04/21, 8204280409

8204300410 Forwards response to Reactor Sys Branch SER questions re
plant-specific ECCS analyses & overpressure protection
analyses using DDYN code Analyses will be incorporated into
next FSAR amend
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21
SCHWENCER, A Licensing Branch 2 175pp 12887 061 24X
Fiche 50-440, 82/04/21, 8204300410

8204300261 Forwards revised responses to concerns identified in draft
SER by Containment Sys Branch Responses will be incorporated
in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/26
SCHWENCER, A Licensing Branch 2 50pp 12887 208 24X
Fiche 50-440, 82/04/26, 8204300261

F Security, medical, emergency & fire protection plans

8204140321 Forwards revised pages to security plan Pages withheld
(ref 10CFR2.790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 1p 12662 001 24X
Fiche 50-440, 82/03/22, 8204140321

8204060094 Forwards response to issues discussed in 820316 meeting in
Reading on status of Auxiliary Sys Branch safe shutdown
analysis called for by App R, Subsection G Responses will be
incorporated in amend to fire protection evaluation rept
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/01
SCHWENCER, A Licensing Branch 2 5pp 12550 214 24X
Fiche 50-440, 82/04/01, 8204060094

8204160494 Forwards addl info re fire protection in response to
Chemical Engineering Branch 820312 request info includes
qualification of fire barriers & penetration seals & 4-h
fire resistance classification
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/08
SCHWENCER, A Licensing Branch 2 6pp 12706 141 24X
Fiche 50-440, 82/04/08, 8204160494

8204210388 Ack receipt of 820310 ltr to RL Tedesco re plans to install
alert & notification sys at facility Suggestion to reduce
emergency planning zone to 5 miles addressed by quote from
Chairman Palladino memo
SCHWENCER, A Licensing Branch 2 82/04/13 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 12811 074 24X
Fiche 50-440, 82/04/13, 8204210388

G Adjudicatory correspondence

8204010292 Notice of ASLB constitution CN Kohli, chairman & JH Buck &
GJ Edles, members
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/29
1p 12477 125 24X Fiche 50-440, 82/03/29, 8204010292

8204080150 Order granting Sunflower Alliance ltr request for extension
of time until 820416 to respond to applicant motion for
directed certification
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/04/02
3pp 12604 336 24X Fiche 50-440, 82/04/02, 8204080150

8204130204 Response opposing applicant 820303 motion for directed
certification of ASLB 820303 memorandum & order Compelling
reasons needed for interlocutory appeal not present
Certificate of Svc encl
HIATT, B L Ohio Citizens for Responsible Energy 82/04/05
Atomic Safety and Licensing Appeal Panel 9pp 12655 325 24X
Fiche 50-440, 82/04/05, 8204130204

8204130208 Miscellaneous filings re visit to control room simulator,
ACRS meeting on plant & NRC insp to be conducted in Apr
Related correspondence
HIATT, B L Ohio Citizens for Responsible Energy 82/04/05 2pp
12655 313 24X Fiche 50-440, 82/04/05, 8204130208

--8204130209 Urges ACRS meeting on facility be held in Cleveland, OH area
Certificate of Svc encl
HIATT, B L Ohio Citizens for Responsible Energy 82/04/05
ACRS - Advisory Committee on Reactor Safeguards 2pp 12655 315
24X Fiche 50-440, 82/04/05, 8204130208

8204120434 Motion for consolidation w/Sunflower Alliance Certificate of Svc encl
KENNY, T J Kenney, T J 82/04/06 Atomic Safety and Licensing
Board Panel 2pp 12640 008 24X Fiche 50-440, 82/04/06, 8204120434

8204090136 Responds to Sunflower Alliance 820224 request for production of documents & 820305 ltr requesting document on applicant financial qualifications Listed documents encl
W/o encl
THESSEN, J H Hearing Branch 2 82/04/07 WILT, D D Wilt, D D
3pp 12628 139 24X Fiche 50-440, 82/04/07, 8204090136

8204140318 Motion to dismiss financial qualification contention since new Commission final rule eliminates all aspect of financial qualifications from NRC review at OL stage Certificate of Svc encl
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E
Shaw, Pittman, Potts & Trowbridge 82/04/07 Atomic Safety and
Licensing Board Panel 6pp 12663 334 24X Fiche 50-440, 82/04/07,
8204140318

8204130109 Memorandum & order dismissing TJ Kenney as party & removing name from svc list Kenney failed to comply w/ASLB 820218 order to either answer applicant discovery requests or arrange consolidation by 820315
BLOCH, P B Atomic Safety and Licensing Board Panel 82/04/08
KENNEY, T J Kenney, T J 1p 12655 181 24X Fiche 50-440,
82/04/08, 8204130109

8204190188 Discovery rept per ASLB 810909 memorandum & order
THESSEN, J H Hearing Branch 2 82/04/15 2pp 12723 144 24X
Fiche 50-440, 82/04/15, 8204190188

--8204190190 First set of interrogatories Notice of appearance & Certificate of Svc encl
LEWIS, S H Hearing Branch 4 82/04/15 Ohio Citizens for
Responsible Energy 6pp 12723 146 24X Fiche 50-440, 82/04/15,
8204190188

8204200302 Discovery rept for previous 2 months per ASLB 820909 memorandum & order
THESSEN, J H Hearing Branch 2 82/04/15 BLOCH, P B, SHON, F J,
KLINE, J R Atomic Safety and Licensing Board Panel 2pp
12736 355 24X Fiche 50-440, 82/04/15, 8204200302

8204210484 Response opposing applicant motion for certification of hydrogen control contention No showing made that public interest will suffer Contention admitted has nothing to do w/subj matter of proposed roof of Svc encl
WILT, D D Sunflower Alliance T, D D Wilt, D D 82/04/15
Atomic Safety and Licensing Appeal Panel 8pp, 12802 184 24X
Fiche 50-440, 82/04/15, 8204210484

8204210503 Fourth discovery progress rept per ASLB 810909 memorandum & order, LBP-81-35 Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/04/15 3pp
12801 094 24X Fiche 50-440, 82/04/15, 8204210503

8204200113 Response opposing applicant 820323 motion for directed certification of ASLB 820303 order ASLB ruling on hydrogen control issue does not affect basic structure of proceeding in pervasive or unusual manner Certificate of Svc encl
THESSEN, J H Hearing Branch 2 82/04/16 Atomic Safety and
Licensing Appeal Panel 37pp 12739 323 24X Fiche 50-440,
82/04/16, 8204200113

8204230134 Fourth discovery progress rept per ASLB 810909 memorandum & order Proof of svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/04/16
2pp 12818 108 24X Fiche 50-440, 82/04/16, 8204230134

8204260177 Motion for extension of time until 820429 to file memorandum opposing applicant 820407 motion to dismiss financial qualifications contention Certificate of Svc encl
LODGE, T J Sunflower Alliance 82/04/19 Atomic Safety and
Licensing Board Panel 3pp 12839 068 24X Fiche 50-440, 82/04/19,
8204260177

8204280279 Motion to stay dismissal of Issue 2 Rule on financial qualifications may be successfully challenged in court & readmission of issue would be difficult Stay would avoid burdensome filings & prevent delay w/Certificate of Svc
HIATT, S L Ohio Citizens for Responsible Energy 82/04/20
Atomic Safety and Licensing Board Panel 3pp 12869 148, 24X
Fiche 50-440, 82/04/20, 8204280279

8204260217 Fourth discovery progress rept Certificate of Svc encl.
WILLMORE, R L Cleveland Electric Illuminating Co. 82/04/21, 5pp,
12839, 141 24X Fiche 50-440, 82/04/21, 8204260217

8204280128 Motion for leave to file Contentions 17, 18 & 19 Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/04/22
Atomic Safety and Licensing Board Panel 12pp 12870 250 24X
Fiche 50-440, 82/04/22, 8204280128

8204290320 Response supporting applicant motion to dismiss Issue 2 re financial qualifications Commission final rule eliminated issue in OL proceedings Certificate of Svc encl
LEWIS, S H Hearing Branch 4 82/04/27, Atomic Safety and
Licensing Board Panel 14pp 12884, 245 24X Fiche 50-440, 82/04/27,
8204290320

H General correspondence

8204010283 Responds to 820111 request for views on constituent O Cook fact sheet All listed concerns within NRC jurisdiction have been or are being reviewed
DIRCKS, M J Office of the Executive Director for Operations
82/03/24 GLENN, J Senate 11pp, 12477 231 24X
Fiche 50-440, 82/03/24, 8204010283

--8204010285 Forwards constituent O Cook fact sheet for comment
GLENN, J Senate 82/01/11 PALLADINO, N J Commissioners 5pp
12477 242 24X Fiche 50-440, 82/03/24, 8204010283

Q Inspection reports, IE Bulletins & correspondence

8204050157 Forwards IE Insp Repts 50-440/81-17 & 50-441/81-17 on 81118-20 & 1130-1202 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
82/03/19 DAVIDSON, D R Cleveland Electric Illuminating Co 2pp
12515 184 24X Fiche 50-440, 82/03/19, 8204050157

--8204050165 IE Insp Repts 50-440/81-17 & 50-441/81-17 on 81118-20 & 1130-1202 No noncompliance noted Major areas inspected possibly weld defects found in Unit 2 box beam girders, welding on containment dome & penetrations
ERB, C M, PHILLIP, G A, DANIELSON, D H Division of Engineering & Technical Programs 82/01/07 6pp, 12515 188 24X
Fiche 50-440, 82/03/19, 8204050157

8204010171 Forwards addl info re preservice insp. Info clarifies seven questions posed by M Humm during 820309 meeting
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 8pp, 12478 008, 24X
Fiche 50-440, 82/03/25, 8204010171

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." w/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204220279 Forwards IE Insp Repts 50-440/82-05 & 50-441/82-05 on 820125-0228 No noncompliance noted
STREETER, J F Region 3, Office of Director, 82/04/05
DAVIDSON, D R Cleveland Electric Illuminating Co 2pp 12806 040
24X Fiche 50-440, 82/04/05, 8204220279

--8204220290 IE Insp Repts 50-440/82-05 & 50-441/82-05 on 820125-0228 No noncompliance noted Major areas inspected: safety-related const activities including observation of cable pulling activities & followup on vandalism in Unit 1
OILDNER, M L, KONKLIN, J E Region 3, Office of Director
82/04/05 4pp 12806 042, 24X Fiche 50-440, 82/04/05, 8204220279

8204200257 Forwards IE Insp Repts 50-440/82-03 & 50-441/82-03 on 820223-26 & 0308-10 & notice of violation
NORELIUS, C E Division of Engineering & Technical Programs
82/04/06 DAVIDSON, D R Cleveland Electric Illuminating Co 2pp,
12737: 098 24X Fiche 50-440, 82/04/06, 8204200257

--8204200263 Notice of violation from insp on 820223-26 & 0308-10, NORELIUS, C E, Division of Engineering & Technical Programs,
82/04/06 1p, 12737: 100, 24X Fiche 50-440, 82/04/06, 8204200257.

--8204200273 IE Insp Repts 50-440/82-03 & 50-441/82-03 on 820223-26 & 0308-10 Noncompliance noted; failure to comply w/AEME code requirements in radiographic exams
WARD, K D, NIGHTINGALE, E, DANIELSON, D H Division of Engineering & Technical Programs, 82/03/31, 8pp 12737: 101, 24X
Fiche 50-440, 82/04/06, 8204200257.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants," Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance 82/04/09
63pp 12878, 342 24X Fiche 50-000, 82/04/09, 8202040142.

DOCKETED ITEMS

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204050302 Interim deficiency rept re discrepancies between equipment & code data repts. initially reported 820203 Acceptance criteria will be clarified & defined Next rept expected by 820725
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/23
KEPPLER, J O Region 3, Office of Director. 3pp 12531 335 24X
Fiche 50-440, 82/03/23, 8204050302

8204020347 Interim Part 21 rept re identification & traceability of installed safety-related valves. initially reported 820304 Provisions made to control mail issued to field Final rept expected by 820730
DAVIDSON, D R Cleveland Electric Illuminating Co. 82/03/25
KEPPLER, J O Region 3, Office of Director. 2pp 12496 010. 24X
Fiche 50-440, 82/03/25, 8204020347

8204120325 Final deficiency rept re masking of certain weld indications on suppression pool clad floor plate installation activities. initially reported 811112. Personnel association w/suspect joints reassigned or removed from job site
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/31
KEPPLER, J O Region 3, Office of Director. 2pp 12634:036 24X
Fiche 50-440, 82/03/31, 8204120325

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated. initially reported 810708 No operating BWRs utilize subv HMA relays. All potential problems will be corrected before startup
SHERWOOD, G O General Electric Co 82/04/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 12804 001 24X Fiche 50-000, 82/04/01, 8204210137.

8204160292 Interim Part 21 rept re incorrectly sized reactor pressure vessel water level transmitters supplied by GE. First reported 820312 GE Field Disposition Instructions WNMH & WRLD will cover replacement Completion expected 830501
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/08
KEPPLER, J O Region 3, Office of Director. 2pp. 12694 008 24X
Fiche 50-440, 82/04/08, 8204160292

8204220104 Revision to 820309 final deficiency rept re repair of Cutler-Hammer motor control strs. Replacement of wiring, terminal blocks & splice plate bolts now scheduled for 820913 completion
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/15
KEPPLER, J O Region 3, Office of Director. 1p 12805 084 24X
Fiche 50-440, 82/04/15, 8204220104

8203020 Final deficiency rept re lubrication of thrust bearings of turbochargers on standby diesel generators Model DSRV16, initially reported 801230 Turbocharger lube oil sys will be modified
DAVIDSON, D R Commonwealth Edison Co 82/04/15 KEPPLER, J O Region 3, Office of Director. 2pp. 12806 163. 24X
Fiche 50-440, 82/04/15, 8204220320

820420484 Final deficiency rept re piling socket welds of unequal leg fillet. originally reported on 820319. Bottomed out socket welds will be removed & repaired. installing original control rod drive line piping per present codes, drawings & specs.
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/15
KEPPLER, J O Region 3, Office of Director. 2pp 12808 125 24X
Fiche 50-440, 82/04/15, 8204220484

8204300220 Interim Part 21 rept re steel clad suppression pool floor plate welding. originally reported on 820324. Vendor investigating All stainless steel weld metal removed from floor plate joints for visual & ultrasonic exam.
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/23.
KEPPLER, J O Region 3, Office of Director. 2pp. 12891 229 24X
Fiche 50-440, 82/04/23, 8204300220.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

Application/construction stage documents & correspondence

820410066 FOIA request for listed documents. Requests fees for reproduction of documents be waived
ALEXANDER, R Ohio Citizens for Responsible Energy 81/10/26.
Division of Rules and Records. 8pp. 12672.104. 24X
Fiche: 50-440, 81/10/26, 820410066.

8204140053 Appeals denial of fee waiver request for FOIA documents Documents do not have to be relevant to proceeding
ALEXANDER, R Ohio Citizens for Responsible Energy 81/11/26
Office of the Executive Director for Operations 3pp 12672 100
24X Fiche 50-441, 81/11/26, 8204140053

8204140032 Responds to appeal of denial of fee waiver request Request granted in part & denied in part Fees will be waived for documents relevant to admitted contentions
DIRCKS, W J Office of the Executive Director for Operations 82/01/05
ALEXANDER, R Ohio Citizens for Responsible Energy 3pp 12672 097 24X Fiche 50-441, 82/01/05, 8204140032

8204070404 Submits final review re geological aspects of site as presented in FSAR, Chapter 2 5 Data sufficient to provide basis for reasonable assurance that faults are not capable
DEVINE, J F Interior, Dept of. Geological Survey 82/03/10
JACKSON, R E Office of Nuclear Reactor Regulation, Director 6pp 12375-228 24X Fiche 50-440, 82/03/10, 8204070404

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURI, A Consolidated Edison Co of New York THURLOW, E W Maine Yankee Atomic Power Co HUKILL, H D Metropolitan Edison Co 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204020319 Forwards responses to action items identified in NRC 820125-29 mgt audit re training & shift staffings
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 16pp 12496 262 24X
Fiche 50-440, 82/03/22, 8204020319

8204020543 Forwards response to Licensee Qualification Branch 820106 request for addl info re site & corporate organization, per NUREG-0694 & NUREG-0737 Item 1 B 1 2 Responses will be incorporated into FSAR Chapter 13
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 23pp 12499 333 24X
Fiche 50-440, 82/03/22, 8204020543

8204020596 Forwards responses to 81117 request for info re instrumentation & control sys, per Reg Guide 1.118 Response completes action items, per 811216-17 & 820113-14, 0217-18 meetings
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 75pp 12499 233 24X
Fiche 50-440, 82/03/22, 8204020596

8204060137 Forwards responses to Licensee Qualification Branch 820106 request for addl info re mgt organization, per NUREG-0694 Item 1 B 1 2, & NUREG-0737 Items 1 A 1 & 1 A 1 3
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 23pp 12553 212 24X
Fiche 50-440, 82/03/22, 8204060137

8204010439 Forwards info re status of listed unresolved safety issues per 81118 request Licensing Review Group 11 position paper 1-Q1B "Interim Licensing Bases Pending Resolution of Unresolved Safety Issues" endorsed
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 22pp 12484 044 24X
Fiche 50-440, 82/03/25, 8204010439

8204020277 Forwards addl info requested in NRC 820302 ltr re Instrument & Control Branch operations Responses will be incorporated as amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 6pp 12497 164 24X
Fiche 50-440, 82/03/25, 8204020277

8204060118 Forwards response to 820309 request for addl info re operational QA program NUREG-0737 safety-related items to be included in FSAR Table 3 2-1 listed
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/26.
SCHWENCER, A Licensing Branch 2 13pp 12549 202 24X
Fiche. 50-440, 82/03/26, 8204060118

8204070671 Requests reanalysis of vendor hydrodynamic loads in piping & on control rod drive sys supports for worst case conditions, per Licensing Review Group 11 decision Notification of expected response date requested within 7 days
SCHWENCER, A Licensing Branch 2 82/03/29 DAVIDSON, D R Cleveland Electric Illuminating Co 3pp 12597 029 24X
Fiche: 50-440, 82/03/29, 8204070671

8204160367 Advises that util will incorporate info provided in D Holtzsch 820125 & 0312 ltrs into facility QL
DAVIDSON, D R Cleveland Electric Illuminating Co. 82/04/01
MILLER, J R Standardization & Special Projects Branch 2pp 12707.145 24X Fiche 50-440, 82/04/01, 8204160367

8204190310 Notification of 820428 meeting w/utl, C-E, OE & QA Co in Bethesda, MD to discuss equipment qualification
STEPANO, J J Licensing Branch 2 82/04/06 SCHWENCER, A Licensing Branch 2 4pp 12732 076 24X Fiche 50-440, 82/04/06, 8204190310

8204260146 Summarizes const activities scheduled for completion Nov 1983 & May 1987 for Units 1 & 2, respectively
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/13 SCHWENCER, A Licensing Branch 2 2pp 12838 173 24X Fiche 50-440, 82/04/13, 8204260146

8204160132 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Glnna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co HAYER, L O Northern States Power Co CRANE, P A Pacific Gas & Electric Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160132

8204260168 Responds to 820329 request for info re fast scram hydrodynamic loads of control rod drive sys investigation & design mods scheduled for completion by 820701
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/15 SCHWENCER, A Licensing Branch 2 2pp 12838 145 24X Fiche 50-440, 82/04/15, 8204260168

8204210100 Submits clarification to util 820326 response re operational QA program
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19 SCHWENCER, A Licensing Branch 2 2pp 12803 337 24X Fiche 50-440, 82/04/19, 8204210100

8204220345 Forwards responses to action items identified in 811201-04 meeting w/Structural Engineering Branch
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19 SCHWENCER, A Licensing Branch 2 26pp 12806 174 24X Fiche 50-440, 82/04/19, 8204220345

8204260191 Updates status schedule re control room design review, per request Emergency operating procedures will be completed by Dec 1982
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19 SCHWENCER, A Licensing Branch 2 2pp 12838 115 24X Fiche 50-440, 82/04/19, 8204260191

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNSER vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York, LINDER, F Dairyland Power Cooperative TANNER, M H Dallas Power & Light Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204260192 Forwards summary of responses to NUREG-0737 requirements Responses will be incorporated in amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/20 SCHWENCER, A Licensing Branch 2 8pp 12838 281 24X Fiche 50-440, 82/04/20, 8204260192

8204280317 Provides commitment to perform post-irradiation surveillance program for fuel bundles Specifics will be developed in refueling procedures
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21 SCHWENCER, A Operating Reactors Branch 2 1p 12869 069 24X Fiche 50-440, 82/04/21, 8204280317

8204280420 Forwards addl info requested re geology/seismology of site & surrounding area "Lake Erie Bathymetry & Sediments" & "Lineament Study-Perry Nuclear Power Plant Site" encl
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21 SCHWENCER, A Licensing Branch 2 17pp 12867 194 24X Fiche 50-440, 82/04/21, 8204280420

--8204280427 "Lake Erie Bathymetry & Sediments." One oversize drawing encl. Aperture card is available in PDR
Weston Geophysical Corp 82/04/21 2pp 12867 211 24X Fiche 50-440, 82/04/21, 8204280420

--8204280429 "Lineament Study-Perry Nuclear Power Plant Site" Weston Geophysical Corp 82/04/21 17pp 12867 214 24X Fiche 50-440, 82/04/21, 8204280420

D NRC Draft/Final Environmental Statements, supplis & correspondence

8204070351 Ack receipt of DES for facilities. Review will be completed no later than 40 days following receipt of DES & 32 days of receipt of FES.
ROESCH, R H Ohio, State of 82/03/29 SCHWENCER, A NRC ~ No Detailed Affiliation Given. 1p 12578 159 24X Fiche 50-440, 82/03/29, 8204070351.

8204090278 Ack receipt of DES & FR notice re operation of facilities
DOHARATZKI, Z Canada, Atomic Energy Control Board 82/03/31 SCHWENCER, A Licensing Branch 2 1p 12627 353 24X Fiche 50-440, 82/03/31, 8204090278

8204070276 Offers no comments on DES for facilities Site is outside area of responsibility
ARMSTRONG, R C Army, Dept of 82/04/02 SCHWENCER, A Licensing Branch 2 1p 12572 028 24X Fiche 50-440, 82/04/02, 8204070276

8204130184 Offers no comments on DES
SHAW, R R Agriculture, Dept of 82/04/08 SCHWENCER, A Licensing Branch 2 1p 12657 090 24X Fiche 50-440, 82/04/08, 8204130184

8204280161 Requests extension of comment period for DES (NUREG-0884) due to late receipt
KLING, C Affiliation Unknown. 82/04/21 Division of Licensing 2pp 12871 201 24X Fiche 50-440, 82/04/21, 8204280161

8204290036 Comments on NUREG-0884, DES for facilities Emergency shelter should be provided for all onsite employees
BLUBAUGH, P Affiliation Unknown 82/04/21 Division of Technical Information & Document Control 2pp 12894 072 24X Fiche 50-440, 82/04/21, 8204290036

E NRC Safety Evaluation Report (SER), supplis & correspondence

8203300284 Requests addl info re QA Branch SER input, per 820225 memo
TEDESCO, R L Assistant Director for Licensing 82/03/10 JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering 4pp 12461 359 24X Fiche 50-440, 82/03/10, 8203300284

8204010329 Forwards draft responses to concerns identified in Matl & Qualification Engineering Branch draft SER Responses will be incorporated in subsequent amend to FSAR.
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25 SCHWENCER, A Licensing Branch 2 4pp 12477 294 24X Fiche 50-440, 82/03/25, 8204010329

8204010364 Forwards draft responses to concerns identified in draft SER for reactor sys Responses will be identified in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25 SCHWENCER, A Licensing Branch 2 12pp 12475 336 24X Fiche 50-440, 82/03/25, 8204010364

8204080248 Forwards responses to concerns identified in draft SER for Power Sys Branch Responses will be incorporated into next FSAR amend
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25 SCHWENCER, A Licensing Branch 2 83pp 12614 046 24X Fiche 50-440, 82/03/25, 8204080248

8204060125 Forwards response to NRC open items identified in Radiation Protection Branch Nov 1981 SER Responses will be incorporated in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/26 TEDESCO, R L Assistant Director for Licensing 6pp 12549 341 24X Fiche 50-440, 82/03/26, 8204060125

8204120476 Forwards addl questions concluded from util 820309 meeting w/Mechanical Engineering Branch Responses should be provided no later than 820407 to complete SER writeups
SCHWENCER, A Licensing Branch 2 82/04/02 DAVIDSON, D R Cleveland Electric Illuminating Co 4pp 12653 353 24X Fiche 50-440, 82/04/02, 8204120476

8204210243 Forwards revised responses to Power Sys Branch draft SER Responses will be incorporated in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/08 SCHWENCER, A Licensing Branch 2 46pp 12803 017 24X Fiche 50-440, 82/04/08, 8204210243

8204210025 Submits addl info re Mechanical Engineering Branch draft SER Response will be incorporated into amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/16 SCHWENCER, A Licensing Branch 2 36pp 12804 081 24X Fiche 50-440, 82/04/16, 8204210025

8204210104 Submits revised response re Matls & Qualifications Engineering Branch concerns on surveillance capsule program in draft SER
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19 SCHWENCER, A Licensing Branch 2 2pp 12803 347 24X Fiche 50-440, 82/04/19, 8204210104

DOCKETED ITEMS

8204210133 Submits revised response re Auxiliary Sys Branch concerns on emergency svc water sys in draft SER Response will be incorporated in amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19
SCHWENGER, A Licensing Branch 2 4pp 12803 308 24X
Fiche 50-440, 82/04/19, 8204210133

8204220317 Forwards addl info in response to draft SER re intake tunnel structure Response will be incorporated into future FSAR amend
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/19
SCHWENGER, A Licensing Branch 2 23pp 12806 140 24X
Fiche 50-440, 82/04/19, 8204220317.

8204280404 Responds to Mechanical Engineering Branch draft SER concerns Util commits to Reg Guide 1.20 requirements for prototype reactors re internal vibration test program
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21
SCHWENGER, A Licensing Branch 2 1p 12866 040 24X
Fiche 50-440, 82/04/21, 8204280404

8204280409 Forwards response to concerns identified in Power Sys Branch draft SER
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21
SCHWENGER, A Licensing Branch 2 7pp 12866 001 24X
Fiche 50-440, 82/04/21, 8204280409

8204300410 Forwards response to Reactor Sys Branch SER questions re plant-specific ECCB analyses & overpressure protection analyses using ODYN code Analyses will be incorporated into next FSAR amend.
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/21
SCHWENGER, A Licensing Branch 2 175pp 12887 061 24X
Fiche 50-440, 82/04/21, 8204300410.

8204300261 Forwards revised responses to concerns identified in draft SER by Containment Sys Branch Responses will be incorporated in subsequent amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/26
SCHWENGER, A Licensing Branch 2 50pp 12887 208 24X
Fiche 50-440, 82/04/26, 8204300261.

F Security, medical, emergency & fire protection plans

8204140321 Forwards revised pages to security plan Pages withheld (ref 10CFR2.790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENGER, A Licensing Branch 2 1p 12662 001 24X
Fiche 50-440, 82/03/22, 8204140321

8204060094 Forwards response to issues discussed in 820316 meeting in Reading on status of Auxiliary Sys Branch safe shutdown analysis called for by App R. Subsection D Responses will be incorporated in amend to Fire protection evaluation rept
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/01
SCHWENGER, A Licensing Branch 2 5pp 12650 214 24X
Fiche 50-440, 82/04/01, 8204060094

8204160494 Forwards addl info re fire protection in response to Chemical Engineering Branch 820312 request info includes qualification of fire barriers & penetration seals & 4-h fire resistance classification
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/08
SCHWENGER, A Licensing Branch 2 6pp 12706 141 24X
Fiche 50-440, 82/04/08, 8204160494

8204210388 Ack receipt of 820310 ltr to RL Tedesco re plans to install alert & notification sys at Facility Suggestion to reduce emergency planning zone to 5 miles addressed by quote from Chairman Palladino memo.
SCHWENGER, A Licensing Branch 2 82/04/13 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 12811 074 24X
Fiche 50-440, 82/04/13, 8204210388

G Adjudicatory correspondence

8204010292 Notice of ASLB Constitution CN Kohl, chairman & JH Buck & CJ Edles, members
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/29
1p 12477 125 24X Fiche 50-440, 82/03/29, 8204010292.

8204080150 Order granting Sunflower Alliance ltr request for extension of time until 820416 to respond to applicant motion for directed certification.
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/04/02
3pp. 12604 336. 24X Fiche: 50-440, 82/04/02, 8204080150

8204130204 Response opposing applicant 820303 motion for directed certification of ASLB 820303 memorandum & order Compelling reasons needed for interlocutory appeal not present
Certificate of Svc encl.
HIATT, S L Ohio Citizens for Responsible Energy 82/04/05
Atomic Safety and Licensing Appeal Panel 9pp 12655 323 24X
Fiche 50-440, 82/04/05, 8204130204

8204130208 Miscellaneous filings re visit to control room simulator, ACRS meeting on plant & NRC insp to be conducted in Apr
Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/04/05 2pp
12655 313 24X Fiche 50-440, 82/04/05, 8204130208

--8204130209 Urges ACRS meeting on facility be held in Cleveland, OH area
Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/04/05
ACRS - Advisory Committee on Reactor Safeguards 2pp 12655 315
24X Fiche 50-440, 82/04/05, 8204130208

8204120434 Motion for consolidation w/Sunflower Alliance Certificate of Svc encl
KENNY, T J Kenney, T. J 82/04/04 Atomic Safety and Licensing Board Panel 2pp 12640 008 24X Fiche 50-440, 82/04/06, 8204120434

8204090136 Responds to Sunflower Alliance 820224 request for production of documents & 820305 ltr requesting document on applicant financial qualifications Listed documents encl
W/o encl
THESSIN, J H Hearing Branch 2 82/04/07 WILT, D D Wilt, D D
3pp 12628 139 24X Fiche 50-440, 82/04/07, 8204090136

8204140318 Motion to dismiss financial qualification contention since new Commission final rule eliminates all aspect of financial qualifications from NRC review at OL stage Certificate of Svc encl
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
Shaw, Pittman, Potts & Trowbridge 82/04/07 Atomic Safety and Licensing Board Panel 6pp 12663 334 24X Fiche 50-440, 82/04/07, 8204140318

8204130109 Memorandum & order dismissing TJ Kenney as party & removing name from svc list Kenney failed to comply w/ASLB 820218 order to either answer applicant discovery requests or arrange consolidation by 820315
BLOCH, P B Atomic Safety and Licensing Board Panel 82/04/08
KENNEY, T J Kenney, T J 1p 12655 151 24X Fiche 50-440, 82/04/08, 8204130109

8204190188 Discovery rept per ASLB 810909 memorandum & order
THESSIN, J H Hearing Branch 2 82/04/15 2pp. 12723 144 24X
Fiche 50-440, 82/04/15, 8204190188

--8204190190 First set of interrogatories Notice of appearance & Certificate of Svc encl
LEWIS, S H Hearing Branch 4 82/04/15 Ohio Citizens for Responsible Energy. 6pp 12723 146 24X Fiche 50-440, 82/04/15, 8204190188

8204200302 Discovery rept for previous 2 months, per ASLB 820909 memorandum & order
THESSIN, J H Hearing Branch 2 82/04/15 BLOCH, P B, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 2pp
12736 355 24X Fiche 50-440, 82/04/15, 8204200302

8204210484 Response opposing applicant motion for certification of hydrogen control contention No showing made that public interest will suffer Contention as admitted has nothing to do w/subj matter of proposed rule Proof of Svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/04/15
Atomic Safety and Licensing Appeal Panel 8pp 12802 184 24X
Fiche 50-440, 82/04/15, 8204210484

8204210903 Fourth discovery progress rept per ASLB 810909 memorandum & order, LBP-81-35 Certificate of Svc encl.
HIATT, S L Ohio Citizens for Responsible Energy 82/04/15 3pp
12801 094 24X Fiche 50-440, 82/04/15, 8204210903

8204200113 Response opposing applicant 820323 motion for directed certification of ASLB 820303 order ASLB ruling on hydrogen control issue does not affect basic structure of proceeding in pervasive or unusual manner. Certificate of Svc encl
THESSIN, J. H. Hearing Branch 2 82/04/16 Atomic Safety and Licensing Appeal Panel 37pp 12739 323. 24X Fiche 50-440, 82/04/16, 8204200113.

8204230134 Fourth discovery progress rept per ASLB 810909 memorandum & order. Proof of svc encl
WILT, D D Sunflower Alliance, WILT, D D Wilt, D D. 82/04/16
2pp 12818 108 24X Fiche 50-440, 82/04/16, 8204230134

8204260177 Motion for extension of time until 820429 to file memorandum opposing applicant 820407 motion to dismiss financial qualifications contention Certificate of Svc encl
LODGE, T J Sunflower Alliance 82/04/19 Atomic Safety and Licensing Board Panel 3pp 12839 068 24X Fiche 50-440, 82/04/19, 8204260177

8204280279 Motion to stay dismissal of Issue 2 Rule on financial qualifications may be successfully challenged in court & readmission of issue would be difficult Stay would avoid burdensome filings & prevent delay w/ Certificate of Svc
HATT, B L Ohio Citizens for Responsible Energy 82/04/20 Atomic Safety and Licensing Board Panel 3pp 12869 148 24X Fiche 50-440, 82/04/20, 8204280279

8204260217 Fourth discovery progress rept Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co 82/04/21 5pp 12839.141 24X Fiche 50-440, 82/04/21, 8204260217

8204280128 Motion for leave to file Contentions 17, 18 & 19 Certificate of Svc encl
HATT, B L Ohio Citizens for Responsible Energy 82/04/22 Atomic Safety and Licensing Board Panel 12pp 12870 250 24X Fiche 50-440, 82/04/22, 8204280128

8204290320 Response supporting applicant motion to dismiss Issue 2 re financial qualifications Commission final rule eliminated
issue in DL proceedings Certificate of Svc encl
LEWIS, S H Hearing Branch 4 82/04/27 Atomic Safety and Licensing Board Panel 14pp 12884 245 24X Fiche 50-440, 82/04/27, 8204290320

H General correspondence

8204010283 Responds to 820111 request for views on constituent Q Cook fact sheet All listed concerns within NRC jurisdiction have been or are being reviewed
DIRCKES, W J Office of the Executive Director for Operations 82/03/24 GLENN, J Senate 11pp 12477 231 24X Fiche 50-440, 82/03/24, 8204010283

--8204010285 Forwards constituent Q Cook fact sheet for comment
GLENN, J Senate 82/01/11 PALLADINO, N J Commissioners 5pp 12477 242 24X Fiche 50-440, 82/03/24, 8204010283

G Inspection reports, IE Bulletins & correspondence

8204050157 Forwards IE Insp Repts 50-440/81-17 & 50-441/81-17 on 81118-20 & 1130-1202 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs 82/03/19 DAVIDSON, D R Cleveland Electric Illuminating Co 2pp 12513 186 24X Fiche 50-440, 82/03/19, 8204050157

--8204090165 IE Insp Repts 50-440/81-17 & 50-441/81-17 on 81118-20 & 1130-1202 No noncompliance noted Major areas inspected, possible weld defects found in Unit 2 box beam girders, welding on containment dome & penetrations
ERB, C M, PHILLIP, G A, DANIELSON, D H Division of Engineering & Technical Programs 82/01/07 6pp 12515 188 24X Fiche 50-440, 82/03/19, 8204090165

8204010171 Forwards addl info re preservice insp info clarifies seven questions posed by M Humm during 820309 meeting
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25 SCHWENKER, A Licensing Branch 2 8pp 12478 008 24X Fiche 50-440, 82/03/25, 8204010171

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Bus" w/avc list
* Director's Office, Office of Inspection and Enforcement. 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204220279 Forwards IE Insp Repts 50-440/82-05 & 50-441/82-05 on 820125-0228 No noncompliance noted
STREETER, J F Region 3, Office of Director 82/04/05 DAVIDSON, D R Cleveland Electric Illuminating Co. 2pp. 12806 040 24X Fiche: 50-440, 82/04/05, 8204220279

--8204220290 IE Insp Repts 50-440/82-05 & 50-441/82-05 on 820125-0228 No noncompliance noted Major areas inspected: safety-related const activities including observation of cable pulling activities & followup on vandalism in Unit 1
OILBNER, M L., KONKLIN, J E Region 3, Office of Director 82/04/05 4pp 12806, 042 24X Fiche: 50-440, 82/04/05, 8204220279

8204200257 Forwards IE Insp Repts 50-440/82-03 & 50-441/82-03 on 820223-26 & 0308-10 & notice of violation.
NORELIUS, C E Division of Engineering & Technical Programs 82/04/06, DAVIDSON, D R. Cleveland Electric Illuminating Co. 2pp 12737: 098 24X Fiche. 50-440, 82/04/06, 8204200257.

--8204200263 Notice of violation from insp on 820223-26 & 0308-10
NORELIUS, C E Division of Engineering & Technical Programs 82/04/06 1p 12737 100 24X Fiche 50-440, 82/04/06, 8204200257

--8204200273 IE Insp Repts 50-440/82-03 & 50-441/82-03 on 820223-26 & 0308-10 Noncompliance noted failure to comply w/ASME code requirements in radiographic exams
WARD, K D, NIGHTINGALE, E, DANIELSON, D H Division of Engineering & Technical Programs 82/03/31 8pp 12737 101 24X Fiche 50-440, 82/04/06, 8204200257.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" w/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204050302 Interim deficiency rept re discrepancies between equipment & code data repts, initially reported 820203 Acceptance criteria will be clarified & defined Next rept expected by 820725
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/23 KEPLER, J G Region 3, Office of Director 3pp 12531 335 24X Fiche 50-440, 82/03/23, 8204050302

8204020347 Interim Part 21 rept re identification & traceability of installed safety-related valves, initially reported 820304 Provisions made to control matl issued to field Final rept expected by 820730
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25 KEPLER, J G Region 3, Office of Director 2pp 12496 010 24X Fiche 50-440, 82/03/25, 8204020347

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize sub J HMA relays All potential problems will be corrected before startup
SHERWOOD, Q G General Electric Co 82/04/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 12804 001 24X Fiche 50-000, 82/04/01, 8204210137

8204160272 Interim Part 21 rept re incorrectly sized reactor pressure vessel water level transmitters supplied by GE, first reported 820312 GE Field Disposition Instructions WNON & WRD will cover replacement Completion expected 830501
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/08 KEPLER, J G Region 3, Office of Director 2pp 12694 008 24X Fiche 50-440, 82/04/08, 8204160272.

8204220104 Revision to 820309 final deficiency rept re repair of Cutler-Hammer motor control ctrs Replacement of wiring, terminal blocks & splice plate bolts now scheduled for 820915 completion.
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/15 KEPLER, J G Region 3, Office of Director 1p 12805 064 24X Fiche 50-440, 82/04/15, 8204220104

8204220320 Final deficiency rept re lubrication of thrust bearings of turbochargers on standby diesel generators Model DSRVib, initially reported 801230 Turbocharger lube oil sys will be modified
DAVIDSON, D R Commonwealth Edison Co 82/04/15 KEPLER, J G Region 3, Office of Director 2pp. 12806 163 24X Fiche 50-440, 82/04/15, 8204220320

8204220484 Final deficiency rept re piping socket welds of unequal leg fillst, originally reported on 820319 Bottomed out socket welds will be removed & repaired, installing original control rod driving piping per present codes, drawings & specs
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/15, KEPLER, J G Region 3, Office of Director 2pp 12808, 125 24X Fiche 50-440, 82/04/15, 8204220484

8204300220 Interim Part 21 rept re steel clad suppression pool floor plate welding, originally reported on 820324 Vendor investigating All stainless steel weld metal removed from floor plate joints for visual & ultrasonic exam
DAVIDSON, D R Cleveland Electric Illuminating Co 82/04/23 KEPLER, J G Region 3, Office of Director 2pp. 12891 229 24X Fiche, 50-440, 82/04/23, 8204300220.

DOCKETED ITEMS

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B204140077 Notification of B20325 meeting w/util in Bethesda, MD to provide understanding of basis of Unit 1 & common facilities projected const completion date
WHEELER, L. L. Licensing Branch 3 82/03/08 MIRAQLIA, F. J. Licensing Branch 3 App 12671 346 24X Fiche 50-443, 82/03/08, B204140077

B204210759 Notification of cancelled B20407 meeting w/util in Seabrook, NH re Effluent Treatment Sys Branch tour of selected sys & discussions of items re safety review
WHEELER, L. L. Licensing Branch 3 82/03/08 MIRAQLIA, F. J. Licensing Branch 3 2pp 12600 148 24X Fiche 50-443, 82/03/08, B204210759

B204020146 Notification of date change for B20329-30 meetings w/util in Seabrook, NH to tour selected portions of plant & discuss NRC areas of interest as part of safety review Meeting originally scheduled for B20330-31
WHEELER, L. L. Licensing Branch 3 82/03/16 MIRAQLIA, F. J. Licensing Branch 3 3pp 12913 070 24X Fiche 50-443, 82/03/16, B204020146

B204020478 Forwards B10928 systematic assessment of licensee performance for June - July 1981 Findings discussed on B1015
HAYNES, R. C. Region 1, Office of Director 82/03/23 TALLMAN, W. C. Public Service Co. of New Hampshire 35pp 12500 292 24X Fiche 50-443, 82/03/23, B204020478

B204120007 Summary of B20325 meeting w/util in Bethesda, MD re const schedule differences between util & NRC projections
WHEELER, L. L. Licensing Branch 3 82/03/25 Licensing Branch 3 4pp 12652 191 24X Fiche 50-443, 82/03/25, B204120007

B204010047 Discusses control room design review/audit to be conducted by all licensees & applicants for QL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl
MIRAQLIA, F. J. Licensing Branch 3 82/03/26 TALLMAN, W. C. Public Service Co. of New Hampshire 8pp 12489 350 24X Fiche 50-443, 82/03/26, B204010047

B204010053 Requests addl info re impacts to cultural resources in vicinity of plant property & transmission line corridors which could potentially result from operation & maint of plant Responses required by B20401
MIRAQLIA, F. J. Licensing Branch 3 82/03/26 TALLMAN, W. C. Public Service Co. of New Hampshire 2pp 12489 341 24X Fiche 50-443, 82/03/26, B204010053

B204060052 Forwards responses to Containment Sys Branch B20301 request for addl info re containment ventilation isolation sys per NUREG-0737, Item II, E 4 2 Response to Question 480 13 will be submitted by B20409
DEVINCENITIS, J. Public Service Co. of New Hampshire DEVINCENITIS, J. Yankee Atomic Electric Co. 82/04/02 MIRAQLIA, F. J. Licensing Branch 3 37pp 12554 228 24X Fiche 50-443, 82/04/02, B204060052

B204060117 Forwards response to NRC B20312 request for info re main steam line break analysis
DEVINCENITIS, J. Public Service Co. of New Hampshire DEVINCENITIS, J. Yankee Atomic Electric Co. 82/04/02 MIRAQLIA, F. J. Licensing Branch 3 2pp 12554 304 24X Fiche 50-443, 82/04/02, B204060117

B204280051 Notification of B20416 meeting w/util in Bethesda, MD to discuss GA aspects of review including procedures for properly documenting exchanges of info
WHEELER, L. L. Licensing Branch 3 82/04/06 MIRAQLIA, F. J. Licensing Branch 3 3pp 12878 324 24X Fiche 50-443, 82/04/06, B204280051

B204120323 Forwards notes from Structural Engineering Branch design audit conducted B20329-0402
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/08 MIRAQLIA, F. J. Operating Reactors Branch 3 21pp 12634 038 24X Fiche 50-443, 82/04/08, B204120323

B204120334 Forwards responses to NRC B20301 request for addl info w/exceptions of Questions 440 13, 440, 27 & 460 36.
DEVINCENITIS, J. Public Service Co. of New Hampshire DEVINCENITIS, J. Yankee Atomic Electric Co. 82/04/08 MIRAQLIA, F. J. Operating Reactors Branch 3 49pp 12641 163 24X Fiche 50-443, 82/04/08, B204120334

B204130224 Forwards Revision 1 to util B20312 response to Power Sys Branch Request for Addl Info 430 62, identifying all electrical equipment that may become submerged as result of LOCA
DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/09 MIRAQLIA, F. J. Licensing Branch 3 14pp 12657 093 24X Fiche 50-443, 82/04/09, B204130224

B204130313 Forwards response to 460 series requests for addl info from Effluent Treatment Sys Branch
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/09 MIRAQLIA, F. J. Licensing Branch 3 4pp 12657 359 24X Fiche 50-443, 82/04/09, B204130313

B204160289 Advises that util contract w/Pickard, Lowe & Garrick to perform probabilistic risk assessment, began B20412 Milestone dates to be met Work description encl
BECKLEY, D. B. Public Service Co. of New Hampshire 82/04/13 YEDESCO, R. L. Assistant Director for Licensing 3pp 12694 013 24X Fiche 50-443, 82/04/13, B204160289

B204160606 Forwards response to NRC B10305 request for addl info re incore neutron flux measurement instrumentation using movable & fixed detectors Sys tested to assure reliability & proposed license amend w/supporting analysis will be sent
DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/13 MIRAQLIA, F. J. Licensing Branch 3 3pp 12700 343 24X Fiche 50-443, 82/04/13, B204160606

B204210441 Forwards response to Request for Addl Info 460 13 re steam generator blowdown sys capability
DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/15 MIRAQLIA, F. J. Licensing Branch 3 3pp 12602 265 24X Fiche 50-443, 82/04/15, B204210441

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for QL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURG, A. Consolidated Edison Co. of New York CAPONE, D. W. Union Electric Co. GRIFFIN, J. E. Vermont Yankee Nuclear Power Corp 18pp 12862 317 24X Fiche 50-000, 82/04/20, B204210295

B204230222 Forwards response to 210 series of requests for addl info except for responses to Questions 210 15, 18, 19, 30, 38 & 39 which will be forwarded on B20307
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/21 MIRAQLIA, F. J. Licensing Branch 3 34pp 12816 151 24X Fiche 50-443, 82/04/21, B204230222

B204270362 Forwards evaluation of comments on FBAR Section 2 3 b re long-term diffusion estimates objective & calculations
VAN DER HOVEN Commerce, Dept. of, National Oceanographic & Atmospheric Administration NRC-03-B1-099 82/04/22 SPICKLER, J. Office of Nuclear Reactor Regulation, Director 3pp 12852 010 24X Fiche 50-443, 82/04/22, B204270362

B204300226 Forwards response to NRC B20212 request for addl info, including info re meteorological conditions considered in design of auxiliary sys & components & bases for selected values Addl info will be submitted by B20503
DEVINCENITIS, J. Public Service Co. of New Hampshire DEVINCENITIS, J. Yankee Atomic Electric Co. 82/04/22 MIRAQLIA, F. J. Licensing Branch 3 4pp 12891 319 24X Fiche 50-443, 82/04/22, B204300226

B204280499 Summarizes B20330 meeting w/NRC re upgraded qualifications of facility licensed operators & elimination of shift technical advisor position per NUREG-0737, Item I A 1 1
THOMAS, O. B. Public Service Co. of New Hampshire 82/04/23 MIRAQLIA, F. J. Licensing Branch 3 3pp 12867 276 24X Fiche 50-443, 82/04/23, B204280499

B204300280 Forwards followup documentation from Structural Engineering Branch B20329-0402 design audit at United Engineers & Constructors, Inc.
DEVINCENITIS, J. Public Service Co. of New Hampshire DEVINCENITIS, J. Yankee Atomic Electric Co. 82/04/23 MIRAQLIA, F. J. Licensing Branch 3 200pp 12888 144 24X Fiche 50-443, 82/04/23, B204300280

C. Utility Environmental Report (ER), amends & correspondence

B204060085 Forwards response to facility environ repts re request for Addl Info 310 15 re impacts to cultural resources in vicinity of plant property & transmission line corridors Correspondence w/State Historic Preservation Ofc encl
DEVINCENITIS, J. Public Service Co. of New Hampshire 82/04/01 MIRAQLIA, F. J. Licensing Branch 3 8pp 12555 287 24X Fiche 50-443, 82/04/01, B204060085

D NRC Draft/Final Environmental Statements, suppl & correspondence

B203290146 Forwards preliminary draft NPDES permit for inclusion in DES for Facility
 STICKNEY, W E Environmental Protection Agency 82/03/22
 WHEELER, D NRC - No Detailed Affiliation Given 4pp 12431 001
 24X Fiche 50-443, 82/03/22, B203290146

E NRC Safety Evaluation Report (SER), suppl & correspondence

B204120281 Forwards notes from B20323-26 review meetings at United Engineers ofc in Philadelphia, PA, to assist in SER preparation
 DEVINCENTIS, J Public Service Co of New Hampshire DEVINCENTIS, J
 Yankee Atomic Electric Co 82/04/01 STEVENS, R Instrumentation &
 Control Systems Branch 100pp 12637 237 24X
 Fiche 50-443, 82/04/01, B204120281

F Security, medical, emergency & fire protection plans

B204130551 Notification of cancellation of B20406 meeting w/util & FbMA in Seabrook, NH for Emergency Preparedness Branch site tour
 WHEELER, L L Licensing Branch 3 82/03/08 MIRAGLIA, F J
 Licensing Branch 3 3pp 12661 195 24X Fiche 50-443, 82/03/08, B204130551

B204140422 Forwards comparison to 10CFR50, App R, fire protection of safe shutdown capability (10CFR50, App R), & Revision 1 to fire protection program evaluation & comparison to Branch Technical Position APCSB 9 5-1, App A
 DEVINCENTIS, J Public Service Co of New Hampshire DEVINCENTIS, J
 Yankee Atomic Electric Co 82/04/01 MIRAGLIA, F J Licensing Branch 3 4pp 12666 239 24X Fiche 50-443, 82/04/01, B204140422

--B204140427 Fire protection of safe shutdown capability (10CFR50, App R)
 * Public Service Co of New Hampshire 82/04/30 500pp
 12666 264 24X Fiche 50-443, 82/04/01, B204140422

--B204140437 Revision 1 to fire protection program evaluation & comparison to Branch Technical Position APCSB 9 5-1, App A
 * Public Service Co of New Hampshire 82/04/30 600pp
 12668 044 24X Fiche 50-443, 82/04/01, B204140422

G Adjudicatory correspondence

B204080434 Answer opposing State of NH B20324 motion for addl time to file suppl to petition to intervenors State entitled to no special consideration since state petitioned to intervene as full party Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/03/30 Atomic Safety and Licensing Board Panel 7pp 12601 174 24X Fiche 50-443, 82/03/30, B204080434

B204080421 Answer opposing New England Coalition on Nuclear Pollution petition for review of ALAB-667 Chinnery theory has been adjudicated & rejected three times Record presents no case for review re design acceptability W/Certificate of Svc
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/04/01, Atomic Safety and Licensing Board Panel 9pp 12600 332 24X Fiche 50-443, 82/04/01, B204080421

B204080016 Amend & suppl to B11117 petition to intervene Addl contentions specified Certificate of Svc encl
 KINDER, E T New Hampshire, State of 82/04/05, Commissioners 52pp 12605 156 24X Fiche 50-443, 82/04/05, B204080016

B204130138 Notice of non-receipt of ASLB order setting special prehearing conference Commonwealth will attempt to comply w/regulations & file contentions by B20421 Certificate of Svc encl
 SHOTWELL, J A Massachusetts, State of 82/04/05 4pp, 12655 195, 24X Fiche 50-443, 82/04/05, B204130138

B204130214 Forwards response to ASLB B20312 memorandum & order setting special prehearing conference
 BACKUS, R A Backus, R A 82/04/05 HOYT, H F Atomic Safety and Licensing Board Panel 1p 12657-016 24X Fiche 50-443, 82/04/05, B204130214

--B204130223 Response to ASLB B20312 memorandum & order setting special prehearing conference Order never received by intervenors Contentions listed Certificate of Svc encl
 BACKUS, R A Seacoast Anti-Pollution League, BACKUS, R A Backus, R A 82/04/05 Atomic Safety and Licensing Board Panel 8pp 12657 017 24X Fiche 50-443, 82/04/05, B204130214

B204140313 Reply opposing New England Coalition on Nuclear Pollution B20402 request for clarification of schedule for filing contentions or for extensions of time Regulations clear on meaning of order Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/04/06 Atomic Safety and Licensing Board Panel 3pp 12663 278 24X Fiche 50-443, 82/04/06, B204140313

B204090134 Response opposing New England Coalition for Nuclear Pollution B20322 petition for Commission review of ALAB-667 Four-step stds employed by ASLB were thorough, well articulated & appropriate Certificate of Svc encl
 LEBBY, R P Antitrust Division 82/04/07 Commissioners 16pp, 12628 079 24X Fiche 50-443, 82/04/07, B204090134

B204140409 Motion to strike Commonwealth of MA B20405 notice of non-receipt of order setting special prehearing conference Notice is not pleading recognized by rules. Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/04/08 Atomic Safety and Licensing Board Panel 4pp 12670 300, 24X Fiche 50-443, 82/04/08, B204140409

B204190082 Advises that petition to intervene being withdrawn since Atty General will represent state in licensing proceeding.
 WIGHT, A New Hampshire, State of 82/04/12 KINDER, T New Hampshire, State of 1p 12726 026 24X Fiche 50-443, 82/04/12, B204190082

B204190151 Errata to applicant reply to New England Coalition on Nuclear Pollution request for clarification of schedule for filing contentions or for extension of time Certificate of Svc encl
 DIGNAN, T O Power Authority of the State of New York QAD, R K Public Service Co of New Hampshire DIGNAN, T O Ropes & Gray 82/04/12 Atomic Safety and Licensing Board Panel 3pp 12725 343 24X Fiche 50-443, 82/04/12, B204190151

B204200063 Amend to petition to intervene, listing proposed contentions Certificate of Svc encl
 MCDERMOTT, E J Southampton Town, NY, MCDERMOTT, E J Sanders & McDermott 82/04/13 Atomic Safety and Licensing Board Panel 4pp 12742:233 24X Fiche 50-443, 82/04/13, B204200063

B204200072 Motion for late entry of amend to petition to intervene Time necessary due to death in counsel immediate family Certificate of Svc encl
 MCDERMOTT, E J Southampton Town, NY, MCDERMOTT, E J Sanders & McDermott 82/04/13 Atomic Safety and Licensing Board Panel 4pp 12742 208 24X Fiche 50-443, 82/04/13, B204200072

B204200328 Forwards motion for late entry of amend to petition to intervene & Town of South Hampton amend to petition to intervene W/o encl
 MCDERMOTT, E J Sanders & McDermott 82/04/13 HOYT, H F Atomic Safety and Licensing Board Panel 1p 12735.115, 24X Fiche 50-443, 82/04/13, B204200328

B204210454 Motion for late entry of amend to petition to intervene Counsel suffered death in immediate family. Certificate of Svc encl
 SANDERS, W L Affiliation Unknown SANDERS, W L Sanders & McDermott 82/04/13 Atomic Safety and Licensing Board Panel 4pp 12802.212, 24X Fiche 50-443, 82/04/13, B204210454

B204210456 Forwards Sun Valley Association motion for late entry of amend to petition to intervene & petition to intervene.
 SANDERS, W L Sanders & McDermott 82/04/13 HOYT, H F Atomic Safety and Licensing Board Panel, 1p, 12802.037 24X Fiche 50-443, 82/04/13, B204210456

--B204210459 Amend to petition to intervene, submitting M Tye affidavit & raising listed contentions Certificate of Svc encl.
 SANDERS, W L Affiliation Unknown SANDERS, W L Sanders & McDermott 82/04/13 Atomic Safety and Licensing Board Panel 4pp, 12802.038 24X Fiche 50-443, 82/04/13, B204210456

B204200082 Suppl to New England Coalition on Nuclear Pollution B20402 request for clarification of schedule for filing contentions. Intervenor does not view NRC counsel as having created or added to any confusion Certificate of Svc encl.
 JORDAN, W B New England Coalition on Nuclear Pollution JORDAN, W B Harmon & Weiss 82/04/14, Atomic Safety and Licensing Board Panel, 4pp, 12742 141 24X Fiche 50-443, 82/04/14, B204200082

B204210478 Response to State of NH & Atty General of NH B20405 amended & supplemental petition to intervene. Contentions 1-5, 11 & 14-17 should be excluded Remainder of contentions should also be excluded unless recast Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire.
 DIGNAN, T O Ropes & Gray, 82/04/15 Atomic Safety and Licensing Board Panel 12pp 12802.103 24X Fiche 50-443, 82/04/15, B204210478.

DOCKETED ITEMS

0204210480 Response to Seacoast Anti-Pollution League 820405 contentions 3 & 4 inadmissible. Contentions 1 & 2 should be excluded as written, although properly written contention on issues admissible W/Certificate of Svc. DIGNAN, T O, QAD, R K Public Service Co. of New Hampshire 82/04/15. Atomic Safety and Licensing Board Panel 9pp. 12802.193 24X Fiche 50-443, 82/04/15, 8204210480

0204210471 Answer supporting Town of South Hampton 820413 motion to file amend to petition to intervene out of time & opposing amended petition to intervene. Good cause shown for late filing but issues already litigated Certificate of Svc encl. DIGNAN, T O, QAD, R K Public Service Co. of New Hampshire 82/04/16. Atomic Safety and Licensing Board Panel 7pp 12801.357 24X Fiche 50-443, 82/04/16, 8204210471

0204230572 Reply supporting Sun Valley Association 820413 motion for late entry of amend to petition to intervene & opposing amended petition to intervene Affidavits procedurally defective Certificate of Svc encl. DIGNAN, T O, QAD, R K Public Service Co. of New Hampshire 82/04/16. Atomic Safety and Licensing Board Panel 5pp 12814.227 24X Fiche 50-443, 82/04/16, 8204230572

0204260179 Answer opposing applicant 820408 motion to strike Commonwealth of MA 820415 notice of nonreceipt of order setting special prehearing conference Commonwealth cannot be bound by order never received Certificate of Svc encl. SHOTHELL, J Massachusetts, State of 82/04/16. Atomic Safety and Licensing Board Panel 5pp. 12836.226 24X Fiche 50-443, 82/04/16, 8204260179.

0204210488 Response to New England Coalition on Nuclear Pollution 820402 motion for clarification of schedule for filing contentions or for extension of time ASLS should allow contentions to be filed by 820421 Certificate of Svc encl. LESSBY, R P. Antitrust Division PERLIS, R O Hearing Branch 3 82/04/19. Atomic Safety and Licensing Board Panel 7pp 12802.177 24X Fiche: 50-443, 82/04/19, 8204210488

0204230231 Requests dismissal of Seacoast Anti-Pollution League 820205 request for show cause order, per elimination of requirements for util financial qualifications. DIGNAN, T O, Ropes & Gray DIGNAN, T O. Public Service Co. of New Hampshire 82/04/20. BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12817.322 24X Fiche 50-443, 82/04/20, 0204230231

0204280114 Suppl to B1110 petition to intervene, filing contentions to be litigated. Certificate of Svc encl. CHIESA, R L. Society for the Protection of the Environment of Southeastern New Hampshire, Inc CHIESA, R L Wadleigh, Starr, Peters, Dunn & Kohls. 82/04/21. Atomic Safety and Licensing Board Panel 3pp 12870.270 24X Fiche. 50-443, 82/04/21, 8204280114

0204280123 Reply of Sun Valley Assoc to applicant response to amended petition for leave to intervene. M Tys revised affidavit & Certificate of Svc encl. SANDERS, W L Affiliation Unknown SANDERS, W L Sanders & McDermott. 82/04/21. Atomic Safety and Licensing Board Panel 3pp. 12870.262 24X Fiche 50-443, 82/04/21, 8204280123

0204280293 Suppl to petition to intervene, listing conditions to be litigated. Certificate of Svc encl. JORDAN, W B, CURRAN, D., BERNABEIL, L. New England Coalition on Nuclear Pollution. 82/04/21. Atomic Safety and Licensing Board Panel 7pp. 12870.114. 24X Fiche 50-443, 82/04/21, 8204280293.

0204300323 Response to Seacoast Anti-Pollution League 820405, State of NH 820405 & Sun Valley Assoc 820413 amended petitions to intervene. Opposes League 1-4, Assoc 1-3 & State 1-7, 11, 12, 14, 15, 16-19 & 22 contentions Certificate of Svc encl. LESSBY, R P. Antitrust Division. PERLIS, R O Hearing Branch 3 82/04/21. Atomic Safety and Licensing Board Panel. 24pp 12888.282. 24X Fiche. 50-443, 82/04/21, 8204300323

0204280280 Motion for leave to file response to Commonwealth of MA suppl to petition to intervene. Suppl filed 15 days late & w/o sufficient time for util to meet filing deadline Certificate of Svc encl. DIGNAN, T O, QAD, R K. Public Service Co. of New Hampshire. 82/04/22. Atomic Safety and Licensing Board Panel. 4pp. 12869.144 24X Fiche. 50-443, 82/04/22, 8204280280.

0204300273 Responds to applicant 820408 motion to strike Commonwealth of MA 820405 notice of nonreceipt of ASLS 820312 order contentions should be treated as non timely suppls to petition to intervene. W/Certificate of Svc. LESSBY, R P. Antitrust Division. PERLIS, R O. Hearing Branch 4 82/04/28. Atomic Safety and Licensing Board Panel. 3pp. 12889.232. 24X Fiche: 50-443, 82/04/28, 8204300273.

H General correspondence

8204270369 Requests any preliminary conclusions or drafts of BEN SLEISINGER, D Affiliation Unknown 82/04/18 D'REILLY, L NRC - No Detailed Affiliation Given 2pp 12892.056 24X Fiche 50-443, 82/04/18, 8204270369

H Antitrust correspondence

8204190389 Forwards for publication in FR, notice of receipt of Atty General advice & time for filing of petitions to intervene on antitrust matters TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 82/04/12 COMBS, T Docketing & Services Branch 1p 12731.164 24X Fiche 50-443, 82/04/12, 8204190389

--8204190397 Advises that no antitrust hearing is necessary re proposed transfer of ownership from New Bedford Gas & Edison Light Co to Canal Electric Co BAXTER, W F Justice, Dept of. Attorney General's Office 82/03/26 CUNNINGHAM, O H Office of the Executive Legal Director 2pp 12731.165 24X Fiche 50-443, 82/04/12, 8204190389

8204220068 Forwards Atty General 820326 ltr re addl antitrust advice for Canal Electric Co transfer of facilities ownership TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 82/04/13 TALLMAN, W C Public Service Co. of New Hampshire 1p 12822.248 24X Fiche 50-443, 82/04/13, 8204220068

--8204220075 Submits addl antitrust advice re transfer of facilities ownership interest from New Bedford Gas & Edison Light Co to Canal Electric Co BAXTER, W F Justice, Dept of 82/03/26 CUNNINGHAM, O H Office of the Executive Legal Director 2pp 12822.249 24X Fiche 50-443, 82/04/13, 8204220068

G Inspection reports, IE Bulletins & correspondence

8204150365 Forwards IE Info Notices 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & 82-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required HAYNES, R C Region 1, Office of Director 82/03/31 O'TOOLE, J D Consolidated Edison Co. of New York 5pp 12682.248 24X Fiche 50-000, 82/03/31, 8204150365

8204150462 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required HAYNES, R C Region 1, Office of Director. 82/03/31 O'TOOLE, J, Consolidated Edison Co. of New York 6pp 12683.234 24X Fiche 50-000, 82/03/31, 8204150462

8204070514 Ack receipt of 820308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/81-14 & 50-444/81-11 STAROSTECKI, R Division of Project & Resident Programs 82/04/02. TALLMAN, W C Public Service Co. of New Hampshire 1p 12577.137 24X Fiche: 50-443, 82/04/02, 8204070514

--8204070519 Responds to NRC 820210 ltr re violations noted in IE Insp Repts 50-443/81-14 & 50-444/81-11 Corrective actions valves, branch lines, lugs & instruments installed to permit thermal growth of pipe JOHNSON, W F. Public Service Co. of New Hampshire 82/03/08. STAROSTECKI, R Division of Project & Resident Programs 2pp 12577.140 24X Fiche 50-443, 82/04/02, 8204070514

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/04/07 63pp. 12878.342. 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list. JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp. 12873.001 24X Fiche: 50-000, 82/04/21, 8202040143.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8204210759 Notification of cancelled 820407 meeting w/util in Seabrook, NH re Effluent Treatment Sys Branch tour of selected sys & discussions of items re safety review. WHEELER, L L. Licensing Branch 3. 82/03/08. MIRAGLIA, F J Licensing Branch 3. 2pp. 12800.148. 24X Fiche: 50-443, 82/03/08, 8204210759.

B204020146 Notification of date change for B20329-30 meetings w/util in Seabrook, NH to tour selected portions of plant & discuss NRC areas of interest as part of safety review Meeting originally scheduled for B20330-31
WHEELER, L. L. Licensing Branch 3 82/03/16 MIRAOLIA, F. J. Licensing Branch 3 3pp 12513 070 24X Fiche 50-443, 82/03/16, B204020146

B204020478 Forwards B10928 systematic assessment of licensee performance for June - July 1981 Findings discussed on 811015
HAYNES, R. C. Region 1, Office of Director 82/03/23 TALLMAN, W. C. Public Service Co. of New Hampshire 33pp 12500 292, 24X Fiche 50-443, 82/03/23, B204020478

B204120007 Summary of B20325 meeting w/util in Bethesda, MD re const schedule differences between util & NRC projections
WHEELER, L. L. Licensing Branch 3 82/03/25 Licensing Branch 3 4pp 12652 191 24X Fiche 50-443, 82/03/25, B204120007.

B204010047 Discusses control room design review/audit to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl
MIRAOLIA, F. J. Licensing Branch 3 82/03/26 TALLMAN, W. C. Public Service Co. of New Hampshire 8pp 12489 350 24X Fiche 50-443, 82/03/26, B204010047

B204010053 Requests addl info re impacts to cultural resources in vicinity of plant property & transmission line corridors which could potentially result from operation & maint of plant Response required by B20401
MIRAOLIA, F. J. Licensing Branch 3 82/03/26 TALLMAN, W. C. Public Service Co. of New Hampshire 2pp 12489 341 24X Fiche 50-443, 82/03/26, B204010053.

B204060052 Forwards responses to Containment Sys Branch B20301 request for addl info re containment ventilation isolation sys, per NUREG-0737, Item II E 4 2 Response to Question 480 13 will be submitted by B20409
DEVINCENTIS, J. Public Service Co. of New Hampshire DEVINCENTIS, J. Yankee Atomic Electric Co. 82/04/02 MIRAOLIA, F. J. Licensing Branch 3 37pp 12554 228 24X Fiche 50-443, 82/04/02, B204060052.

B204060117 Forwards response to NRC B20312 request for info re main steam line break analysis
DEVINCENTIS, J. Public Service Co. of New Hampshire DEVINCENTIS, J. Yankee Atomic Electric Co. 82/04/02 MIRAOLIA, F. J. Licensing Branch 3 2pp 12554 304 24X Fiche 50-443, 82/04/02, B204060117.

B204280051 Notification of B20416 meeting w/util in Bethesda, MD to discuss QA aspects of review, including procedures for properly documenting exchanges of info
WHEELER, L. L. Licensing Branch 3 82/04/06 MIRAOLIA, F. J. Licensing Branch 3 3pp 12878 324 24X Fiche 50-443, 82/04/06, B204280051

B204120323 Forwards notes from Structural Engineering Branch design audit conducted B20329-0402
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/04/08 MIRAOLIA, F. J. Operating Reactors Branch 3 21pp 12634 038 24X Fiche 50-443, 82/04/08, B204120323

B204120334 Forwards response to NRC B20301 request for addl info w/ exceptions of Questions 460 13, 460 27 & 460 36
DEVINCENTIS, J. Public Service Co. of New Hampshire, DEVINCENTIS, J. Yankee Atomic Electric Co. 82/04/08 MIRAOLIA, F. J. Operating Reactors Branch 3 49pp 12641 163 24X Fiche 50-443, 82/04/08, B204120334

B204130224 Forwards Revision 1 to util B20312 response to Power Sys Branch Request for Addl Info 430 62, identifying all electrical equipment that may become submerged as result of LOCA
DEVINCENTIS, J. Public Service Co. of New Hampshire 82/04/09, MIRAOLIA, F. J. Licensing Branch 3 14pp 12637 093 24X Fiche 50-443, 82/04/09, B204130224.

B204130313 Forwards response to 460 series requests for addl info from Effluent Treatment Sys Branch
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/04/09, MIRAOLIA, F. J. Licensing Branch 3 4pp 12657 339 24X Fiche 50-443, 82/04/09, B204130313.

B204160289 Advises that util contract w/Pickard, Lowe & Garrick to perform probabilistic risk assessment, began B20412, Milestone dates to be met Work description encl.
BECKLEY, B. B. Public Service Co. of New Hampshire, 82/04/13, TEDESCO, R. L. Assistant Director for Licensing, 3pp 12694 013 24X Fiche 50-443, 82/04/13, B204160289.

B204160406 Forwards response to NRC B10303 request for addl info re incore neutron flux measurement instrumentation using movable & fixed detectors Sys tested to assure reliability & proposed license amend w/supporting analysis will be sent
DEVINCENTIS, J. Public Service Co. of New Hampshire, 82/04/13, MIRAOLIA, F. J. Licensing Branch 3 3pp 12700 343 24X Fiche 50-443, 82/04/13, B204160406

B204210441 Forwards response to Request for Addl Info 460 13 re steam generator blowdown sys capability
DEVINCENTIS, J. Public Service Co. of New Hampshire 82/04/15 MIRAOLIA, F. J. Licensing Branch 3 3pp 12802 265 24X Fiche 50-443, 82/04/15, B204210441.

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D. O. Division of Licensing, 82/04/20 HAUSPURG, A. Consolidated Edison Co. of New York LEABBURO, R. H. Virginia Electric & Power Co., RENDBERGER, D. L. Washington Public Power Supply System 18pp 12862 337 24X Fiche 50-000, 82/04/20, B204210295

B204230222 Forwards response to 210 series of requests for addl info except for responses to Questions 210 15, 18, 19, 30, 38 & 39 which will be forwarded on B20307
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/04/21 MIRAOLIA, F. J. Licensing Branch 3 34pp 12816 151 24X Fiche 50-443, 82/04/21, B204230222

B204270362 Forwards evaluation of comments on FSAR Section 2 3 5 re long-term diffusion estimates, objective & calculations, VAN DER HOVEN Commerce, Dept. of, National Oceanographic & Atmospheric Administration, NRC-03-BI-099 82/04/22, SPICKLER, J. Office of Nuclear Reactor Regulation, Director 3pp 12852 078 24X Fiche 50-443, 82/04/22, B204270362.

B204300226 Forwards response to NRC B20212 request for addl info, including info re meteorological conditions considered in design of auxiliary sys & components & bases for selected values, Addl info will be submitted by B20503
DEVINCENTIS, J. Public Service Co. of New Hampshire, DEVINCENTIS, J. Yankee Atomic Electric Co. 82/04/22 MIRAOLIA, F. J. Licensing Branch 3 4pp 12891 319 24X Fiche 50-443, 82/04/22, B204300226

B204280499 Summarizes B20330 meeting w/NRC re upgraded qualifications of facility licensed operators & elimination of shift technical advisor position per NUREG-0737, Item I. A 1.1
THOMAS, O. S. Public Service Co. of New Hampshire 82/04/23 MIRAOLIA, F. J. Licensing Branch 3 3pp 12867 276 24X Fiche 50-443, 82/04/23, B204280499

B204300280 Forwards followup documentation from Structural Engineering Branch B20329-0402 design audit at United Engineers & Constructors, Inc.
DEVINCENTIS, J. Public Service Co. of New Hampshire DEVINCENTIS, J. Yankee Atomic Electric Co. 82/04/23 MIRAOLIA, F. J. Licensing Branch 3 200pp 12888 144 24X Fiche 50-443, 82/04/23, B204300280

C. Utility Environmental Report (ER), amends & correspondence

B204060085 Forwards response to facility environ repts re request for Addl Info 310 15 re impacts to cultural resources in vicinity of plant property & transmission line corridors. Correspondence w/State Historic Preservation Ofc encl
DEVINCENTIS, J. Public Service Co. of New Hampshire, 82/04/01, MIRAOLIA, F. J. Licensing Branch 3 8pp 12555 287 24X Fiche 50-443, 82/04/01, B204060085

D. NRC Draft/Final Environmental Statements, supp & correspondence

B203290146 Forwards preliminary draft NPDES permit for inclusion in DEB for facility
STICKNEY, W. E. Environmental Protection Agency, 82/03/22 WHEELER, D. NRC - No Detailed Affiliation Given 41pp, 12243 001 24X Fiche 50-443, 82/03/22, B203290146.

E. NRC Safety Evaluation Report (SER), supp & correspondence

B204120281 Forwards notes from B20323-26 review meetings at United Engineers ofc in Philadelphia, PA, to assist in SER preparation
DEVINCENTIS, J. Public Service Co. of New Hampshire, DEVINCENTIS, J. Yankee Atomic Electric Co. 82/04/01, STEVENS, R. Instrumentation & Control Systems Branch, 100pp, 12637 237, 24X Fiche 50-443, 82/04/01, B204120281

DOCKETED ITEMS

F Security, medical, emergency & fire protection plans

B204130551 Notification of cancellation of B20406 meeting w/util & FEMA in Seabrook, NH for Emergency Preparedness Branch site tour
WHEELER, L. L. Licensing Branch 3 B2/03/08 MIRAGLIA, F. J.
Licensing Branch 3 3pp 12661-195. 24X Fiche 50-443, B2/03/08, B204130551

B204140422 Forwards comparison to 10CFR50, App R, fire protection of safe shutdown capability (10CFR50, App R), & Revision 1 to fire protection program evaluation & comparison to Branch Technical Position APCEB 9 5-1, App A
DEVINCENTI, B. J. Public Service Co. of New Hampshire. DEVINCENTI, B. J.
Yankee Atomic Electric Co. B2/04/01 MIRAGLIA, F. J. Licensing
Branch 3 4pp 12666-259 24X Fiche 50-443, B2/04/01, B204140422

--B204140427 Fire protection of safe shutdown capability (10CFR50, App R)
* Public Service Co. of New Hampshire B2/04/30. 500pp
12666-264. 24X Fiche 50-443, B2/04/01, B204140422

--B204140437 Revision 1 to fire protection program evaluation & comparison to Branch Technical Position APCEB 9 5-1, App A
* Public Service Co. of New Hampshire B2/04/30. 600pp
12668-064 24X Fiche 50-443, B2/04/01, B204140422.

G Adjudicatory correspondence

B204080434 Answer opposing State of NH B20324 motion for addl time to file suppl to petition to intervenors. State entitled to no special consideration since state petitioned to intervene as full party Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray B2/03/30 Atomic Safety and Licensing
Board Panel 7pp 12601-174. 24X Fiche 50-443, B2/03/30, B204080434.

B204080421 Answer opposing New England Coalition on Nuclear Pollution petition for review of ALAB-667 Chinnery theory has been adjudicated & rejected three times. Record presents no case for review re design acceptability W/Certificate of Svc
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray B2/04/01 Atomic Safety and Licensing
Board Panel 9pp 12600-332 24X Fiche 50-443, B2/04/01, B204080421

B204080016 Amend & suppl to B1117 petition to intervene Addl contentions specified Certificate of Svc encl
KINDER, E. T. New Hampshire, State of. B2/04/05 Commissioners.
52pp. 12605-156. 24X Fiche 50-443, B2/04/05, B204080016

B204130138 Notice of non-receipt of ASLB order setting special prehearing conference Commonwealth will attempt to comply w/regulations & file contentions by B20421. Certificate of Svc encl
SHOTWELL, J. A. Massachusetts, State of B2/04/05. 4pp 12655-195.
24X Fiche 50-443, B2/04/05, B204130138.

B204130214 Forwards response to ASLB B20312 memorandum & order setting special prehearing conference
BACKUS, R. A. Backus, R. A. B2/04/05 HOYT, H. F. Atomic Safety and
Licensing Board Panel 1p. 12657-016 24X Fiche 50-443, B2/04/05, B204130214.

--B204130223 Response to ASLB B20312 memorandum & order setting special prehearing conference. Order never received by intervenors
Contentions listed Certificate of Svc encl.
BACKUS, R. A. Seacoast Anti-Pollution League BACKUS, R. A. Backus,
R. A. B2/04/05 Atomic Safety and Licensing Board Panel. 6pp.
12657-017. 24X Fiche: 50-443, B2/04/05, B204130214.

B204140313 Reply opposing New England Coalition on Nuclear Pollution B20402 request for clarification of schedule for filing contentions or for extensions of time. Regulations clear on meaning of order Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire.
DIGNAN, T. O. Ropes & Gray B2/04/06. Atomic Safety and Licensing
Board Panel. 5pp. 12663-278 24X Fiche: 50-443, B2/04/06, B204140313

B204090134 Response opposing New England Coalition for Nuclear Pollution B20322 petition for Commission review of ALAB-667 Four-step stds employed by ASLAB were thorough, well articulated & appropriate. Certificate of Svc encl.
LEBBY, R. F. Antitrust Division. B2/04/07. Commissioners. 16pp
12628-079. 24X Fiche: 50-443, B2/04/07, B204090134.

B204140409 Motion to strike Commonwealth of MA B20405 notice of non-receipt of order setting special prehearing conference Notice is not pleading recognized by rules. Certificate of Svc encl.
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire.
DIGNAN, T. O. Ropes & Gray. B2/04/08. Atomic Safety and Licensing
Board Panel. 4pp. 12670-300 24X Fiche: 50-443, B2/04/08, B204140409.

B204190082 Advises that petition to intervene being withdrawn since Atty General will represent state in licensing proceeding
WIGHT, A. New Hampshire, State of B2/04/12 KINDER, E. T. New
Hampshire, State of 1p 12726-026 24X Fiche 50-443, B2/04/12, B204190082

B204190151 Errata to applicant reply to New England Coalition on Nuclear Pollution request for clarification of schedule for filing contentions or for extension of time Certificate of Svc encl
DIGNAN, T. O. Power Authority of the State of New York QAD, R. K.
Public Service Co. of New Hampshire DIGNAN, T. O. Ropes & Gray
B2/04/12 Atomic Safety and Licensing Board Panel 3pp
12725-343 24X Fiche 50-443, B2/04/12, B204190151

B204200063 Amend to petition to intervene, listing proposed contentions Certificate of Svc encl
MCDERMOTT, E. J. Southampton Town, NY. MCDERMOTT, E. J. Sanders &
McDermott B2/04/13 Atomic Safety and Licensing Board Panel
4pp 12742-233 24X Fiche 50-443, B2/04/13, B204200063

B204200072 Motion for late entry of amend to petition to intervene Time necessary due to death in counsel immediate family Certificate of Svc encl
MCDERMOTT, E. J. Southampton Town, NY. MCDERMOTT, E. J. Sanders &
McDermott B2/04/13 Atomic Safety and Licensing Board Panel
4pp 12742-208 24X Fiche 50-443, B2/04/13, B204200072

B204200328 Forwards motion for late entry of amend to petition to intervene & Town of South Hampton amend to petition to intervene W/o encl
MCDERMOTT, E. J. Sanders & McDermott B2/04/13 HOYT, H. F. Atomic
Safety and Licensing Board Panel 1p 12735-115 24X
Fiche 50-443, B2/04/13, B204200328

B204210454 Motion for late entry of amend to petition to intervene Counsel suffered death in immediate family Certificate of Svc encl
SANDERS, W. L. Affiliation Unknown. SANDERS, W. L. Sanders &
McDermott B2/04/13 Atomic Safety and Licensing Board Panel
4pp. 12802-212 24X Fiche 50-443, B2/04/13, B204210454

B204210456 Forwards Sun Valley Association motion for late entry of amend to petition to intervene & petition to intervene
SANDERS, W. L. Sanders & McDermott B2/04/13 HOYT, H. F. Atomic
Safety and Licensing Board Panel 1p 12802-037 24X
Fiche 50-443, B2/04/13, B204210456

--B204210459 Amend to petition to intervene, submitting M Tye affidavit & raising listed contentions Certificate of Svc encl
SANDERS, W. L. Affiliation Unknown SANDERS, W. L. Sanders &
McDermott B2/04/13. Atomic Safety and Licensing Board Panel.
4pp 12802-038 24X Fiche 50-443, B2/04/13, B204210456

B204200082 Suppl to New England Coalition on Nuclear Pollution B20402 request for clarification of schedule for filing contentions Intervenor does not view NRC counsel as having created or added to any confusion Certificate of Svc encl
JORDAN, W. B. New England Coalition on Nuclear Pollution JORDAN, W. B.
Harnon & Weiss. B2/04/14 Atomic Safety and Licensing Board
Panel 4pp 12742-141 24X Fiche 50-443, B2/04/14, B204200082.

B204210478 Response to State of NH & Atty General of NH B20405 amended & supplemental petition to intervene Contentions 1-3, 11 & 14-19 should be excluded Remainder of contentions should also be excluded unless recast Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray. B2/04/15 Atomic Safety and Licensing
Board Panel 12pp 12802-103 24X Fiche 50-443, B2/04/15, B204210478

B204210480 Response to Seacoast Anti-Pollution League B20405 contentions. Contentions 3 & 4 inadmissible Contentions 1 & 2 should be excluded as written, although properly written contention on issues admissible. W/Certificate of Svc
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray B2/04/15 Atomic Safety and Licensing
Board Panel. 9pp 12802-193 24X Fiche 50-443, B2/04/15, B204210480

B204210491 Answer supporting Town of South Hampton B20413 motion to file amend to petition to intervene out of time & opposing amended petition to intervene Good cause shown for late filing but issues already litigated Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray. B2/04/16 Atomic Safety and Licensing
Board Panel 7pp. 12801-357. 24X Fiche: 50-443, B2/04/16, B204210491

B204230592 Reply supporting Sun Valley Association B20413 motion for late entry of amend to petition to intervene & opposing amended petition to intervene. Affidavits procedurally defective Certificate of Svc encl.
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray B2/04/16 Atomic Safety and Licensing
Board Panel. 5pp. 12814-227 24X Fiche 50-443, B2/04/16, B204230592

B204260179 Answer opposing applicant B20408 motion to strike Commonwealth of MA B20415 notice of nonreceipt of order setting special prehearing conference Commonwealth cannot be bound by order never received Certificate of Svc encl SHOTWELL, J. Massachusetts, State of B2/04/16 Atomic Safety and Licensing Board Panel 5pp 12836 226 24X Fiche 50-443, B2/04/16, B204260179

B204210468 Response to New England Coalition on Nuclear Pollution B20402 motion for clarification of schedule for filing contentions or for extension of time ASLD should allow contentions to be filed by B20421 Certificate of Svc encl LESSY, R. P. Antitrust Division PERLIS, R. G. Hearing Branch 3 B2/04/19 Atomic Safety and Licensing Board Panel 7pp 12802 177 24X Fiche 50-443, B2/04/19, B204210468

B204230231 Requests dismissal of Seacoast Anti-Pollution League B20205 request for show cause order, per elimination of requirements for Util financial qualifications DIGNAN, T. G. Rogers & Gray DIGNAN, T. G. Public Service Co. of New Hampshire B2/04/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12817 322 24X Fiche 50-443, B2/04/20, B204230231

B204280114 Suppl to B1110 petition to intervene, filing contentions to be litigated Certificate of Svc encl CHIESA, R. L. Society for the Protection of the Environment of Southeastern New Hampshire, Inc. CHIESA, R. L. Wadleigh, Starr, Peters, Dunn & Kohls B2/04/21 Atomic Safety and Licensing Board Panel 5pp 12870 270 24X Fiche 50-443, B2/04/21, B204280114

B204280123 Reply of Sun Valley Assoc to applicant response to amended petition for leave to intervene M Tys revised affidavit & Certificate of Svc encl SANDERS, W. L. Affiliation Unknown SANDERS, W. L. Sanders & McDermott B2/04/21 Atomic Safety and Licensing Board Panel 5pp 12870 262 24X Fiche 50-443, B2/04/21, B204280123

B204280293 Suppl to petition to intervene, listing conditions to be litigated Certificate of Svc encl JORDAN, W. S. CURRAN, D. BERNABEI, L. New England Coalition on Nuclear Pollution B2/04/21 Atomic Safety and Licensing Board Panel 7pp 12870 114 24X Fiche 50-443, B2/04/21, B204280293

B204300323 Response to Seacoast Anti-Pollution League B20405, State of NM B20405 & Sun Valley Assoc B20413 amended petitions to intervene Opposes League 1-4, Assoc 1-3 & State 1-7, 11, 12, 14, 15, 16-19 & 22 contentions Certificate of Svc encl LESSY, R. P. Antitrust Division PERLIS, R. G. Hearing Branch 3 B2/04/21 Atomic Safety and Licensing Board Panel 24pp 12888 282 24X Fiche 50-443, B2/04/21, B204300323

B204280280 Motion for leave to file response to Commonwealth of MA suppl to petition to intervene Suppl filed 15 days late & w/o sufficient time for util to meet filing deadline Certificate of Svc encl DIGNAN, T. G. QAD, R. K. Public Service Co. of New Hampshire DIGNAN, T. G. Ropes & Gray B2/04/22 Atomic Safety and Licensing Board Panel 4pp 12869 144 24X Fiche 50-443, B2/04/22, B204280280

B204300293 Responds to applicant B20408 motion to strike Commonwealth of MA B20405 notice of nonreceipt of ASLD B20312 order Contentions should be treated as nontimely suppl to petition to intervene W/Certificate of Svc. LESSY, R. P. Antitrust Division PERLIS, R. G. Hearing Branch 4 B2/04/28 Atomic Safety and Licensing Board Panel 5pp 12889 232 24X Fiche 50-443, B2/04/28, B204300293

M General correspondence

B204270369 Requests any preliminary conclusions or drafts of SER. SLESINGER, D. Affiliation Unknown B2/04/18 O'REILLY, L. NRC - No Detailed Affiliation Given 2pp 12852 056 24X Fiche 50-443, B2/04/18, B204270369

M Antitrust correspondence

B204190389 Forwards for publication in FR, notice of receipt of Atty General advice & time for filing of petitions to intervene on antitrust matters. TOLSTON, A. Antitrust & Economic analysis Branch (Utility Finance) B2/04/12 COMBS, Y. Docketing & Services Branch 1p 12731 164, 24X Fiche 50-443, B2/04/12, B204190389.

--B204190397 Advises that no antitrust hearing is necessary re proposed transfer of ownership from New Bedford Gas & Edison Light Co to Canal Electric Co. BAXTER, W. F. Justice, Dept of, Attorney General's Office B2/03/26 CUNNINGHAM, O. H. Office of the Executive Legal Director 2pp 12731 165 24X Fiche 50-443, B2/04/12, B204190397

B204220068 Forwards Atty General B20326 ltr re addl antitrust advice for Canal Electric Co transfer of facilities ownership TOLSTON, A. Antitrust & Economic analysis Branch (Utility Finance) B2/04/13 TALLMAN, W. C. Public Service Co. of New Hampshire 1p 12822 248 24X Fiche 50-443, B2/04/13, B204220068

--B204220075 Submits addl antitrust advice re transfer of facilities ownership interest from New Bedford Gas & Edison Light Co to Canal Electric Co. BAXTER, W. F. Justice, Dept of B2/03/26 CUNNINGHAM, O. H. Office of the Executive Legal Director 2pp 12822, 247 24X Fiche 50-443, B2/04/13, B204220068

Q Inspection reports, IE Bulletins & correspondence

B204150365 Forwards IE Info Notices B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants" & B2-10, "Following up Symptomatic Repairs to Assure Resolution of Problem" No written response required HAYNES, R. C. Region 1, Office of Director B2/03/31 O'TOOLE, J. D. Consolidated Edison Co. of New York 5pp 12682 248 24X Fiche 50-000, B2/03/31, B204150365

B204150462 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No written response required HAYNES, R. C. Region 1, Office of Director B2/03/31 O'TOOLE, J. Consolidated Edison Co. of New York 6pp 12683 234 24X Fiche 50-000, B2/03/31, B204150462

B204070514 Ack receipt of B20308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/B1-14 & 50-444/B1-11 STAROSTECKI, R. Division of Project & Resident Programs. B2/04/02 TALLMAN, W. C. Public Service Co. of New Hampshire 1p 12377:129 24X Fiche 50-443, B2/04/02, B204070514

--B204070519 Responds to NRC B20210 ltr re violations noted in IE Insp Repts 50-443/B1-14 & 50-444/B1-11 Corrective actions valves, branch lines, lugs & instruments installed to permit thermal growth of pipe JOHNSON, H. P. Public Service Co. of New Hampshire B2/03/08 STAROSTECKI, R. Division of Project & Resident Programs 2pp 12377.140 24X Fiche 50-443, B2/04/02, B204070514.

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance B2/04/09 63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers." W/encl svc list JORDAN, E. L. Division of Engineering & Quality Assurance. B2/04/21 64pp 12873.001 24X Fiche 50-000, B2/04/21, B202040143.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA, UNIT 1

A Application/construction stage documents & correspondence

B204210074 Summary of B20219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl CHESNUT, S. H. Licensing Branch 1 B2/03/12 YOUNGBLOOD, B. J. Licensing Branch 1 12pp 12812.001. 24X Fiche 50-000, B2/03/12, B204210074

B204220315 Notification of B20406 meeting w/util in Bethesda, MD re human factors review of control rooms & plans for responding to NUREG-0700 BURWELL, S. B. Licensing Branch 1. B2/03/16. YOUNGBLOOD, B. J. Licensing Branch 1 2pp 12833:215. 24X Fiche 50-445, B2/03/16, B204220315.

B204220627 Notification of rescheduled B20407 meeting w/util in Bethesda, MD to discuss human factors review of control room & plans for responding to NUREG-0700. BURWELL, S. B. Licensing Branch 1. B2/03/19. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 12833:354 24X Fiche 50-445, B2/03/19, B204220627.

B204120108 Forwards Amends 5 & 5 to CPFR-126 & CPFR-127, respectively, safety evaluation & notice of issuance & availability. Amends reflect revised ownership interests by TX Power & Light Co & Tex-La Electric Cooperative of TX, Inc. EISENHUT, D. O. Division of Licensing. B2/03/29. GARY, R. J. Texas Utilities Generating Co 3pp 12654:154. 24X Fiche 50-445, B2/03/29, B204120108

DOCKETED ITEMS

--B204120111 Amends 5 & 5 to CPPR-126 & CPPR-127, respectively, reflecting revised ownership interests by TX Power & Light Co & Tex-La Electric Cooperative of TX, Inc.
EISENHUT, D G Division of Licensing 82/03/29 App. 12654:157, 24X Fiche 50-445, 82/03/29, 8204120108

--B204120113 Safety evaluation supporting Amends 5 & 5 to CPPR-126 & CPPR-127, respectively
BURWELL, S B J Licensing Branch 1 82/03/29 App 12654 161 24X Fiche 50-445, 82/03/29, 8204120108

--B204120114 Notice of issuance & availability of Amends 5 & 5 to CPPR-126 & CPPR-127, respectively
YOUNGBLOOD, B J Licensing Branch 1 82/03/29 2pp 12654 165, 24X Fiche 50-445, 82/03/29, 8204120108

B204260431 Notification of Caseload Forecast Panel 820413-15 meeting & site visit w/util in Arlington & Glen Rose, TX to review const completion schedules for accessing projected fuel load dates.
BURWELL, S B Licensing Branch 1, 82/03/29, YOUNGBLOOD, B J, Licensing Branch 1 App 12861:311, 24X Fiche 50-445, 82/03/29, 8204260431

B204202044 Responds to Generic Ltr B1-36 re pressurizer safety relief valves per NUREG-0737, Item II.D 1 EPRI repts documenting test program results listed Safety valve sys performance under review
SCHMIDT, H C Texas Utilities Services, Inc. 82/03/31, BURWELL, S B Licensing Branch 1 App 12498:180 24X Fiche 50-445, 82/03/31, 8204202044

B2042020389 Forwards Tables 1 & 2 re functional capability of Class R & 3 austenitic stainless steel pipe bends & elbows.
SCHMIDT, H C Texas Utilities Services, Inc. 82/03/31, BURWELL, S B Division of Licensing 81pp, 12494:117 24X Fiche 50-445, 82/03/31, 82042020389

B204090275 Advises that not responding to ltr is lack of courtesy & may be reason why NRC is not receiving greater support. Suggests attitude & expensive public relations people be investigated
CRUMP, O R, Glen Rose, TX. 82/02/26 BURWELL, S B, Division of Licensing 1p 12825 094, 24X Fiche 50-445, 82/03/31, 8204220690.

B204130135 Forwards GL Madsen 820401 ltr to util transmitting latest systematic assessment of licensee performance rept
ROTHSCHILD, M U Operations & Administrative Division 82/04/09, ELLIS, J Citizens Association for Sound Energy 1p. 12655 302 24X Fiche 50-445, 82/04/09, 8204130135.

B204130137 Forwards systematic assessment of licensee performance rept for Jul 1980-June 1981
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/04/01 QARY, R J Texas Utilities Generating Co, 10pp, 12655 303 24X Fiche 50-445, 82/04/09, 8204130135

04210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl.
EISENHUT, D G Division of Licensing 82/04/20, HAUSPURG, A Consolidated Edison Co of New York, 18pp, 12862:337, 24X Fiche 50-000, 82/04/20, 8204210295

04260109 Forwards table containing description of Amend 31, dtd 820423
MARSHALL, J B Texas Utilities Services, Inc. 82/04/23
BURWELL, S B Division of Licensing, 5pp 12840 209, 24X Fiche 50-445, 82/04/23, 8204260109,

1. NRC Draft/Final Environmental Statements, supplis & correspondence

B204220690 Responds to B20226 ltr Earlier ltrs commenting on DES were responded to in FEB, NUREG-0775. Status of proceedings re permanent disposal of high level waste discussed.
BURWELL, S B Licensing Branch 1, 82/03/31, CRUMP, O R, Somersville County, TX App. 12825:087 24X Fiche 50-445, 82/03/31, 8204220690.

--B204220692 Provides paragraph on permanent disposal of high level waste to respond to Judge Crump inquiry.
AKELRAD, J A Regulations Division, 82/03/18, BURWELL, S B Licensing Branch 1, 1p, 12825:093, 24X Fiche 50-445, 82/03/31, 8204220690.

F Security, medical, emergency & fire protection plans

8204010013 Notification of 820324 meeting w/util in Bethesda, MD to discuss level of detail to be included in emergency plan rather than in ref documents
BURWELL, S B Licensing Branch 1 82/03/17 YOUNGBLOOD, B J Licensing Branch 1, 2pp 12489 361 24X Fiche 50-445, 82/03/17, 8204010013

8204010366 Responds to Generic Ltr B1-04 Util currently utilizing Westinghouse owners group emergency response guidelines to develop plant-specific emergency operating procedures to be available for NRC review approx 6 months prior to fuel load
SCHMIDT, H C Texas Utilities Services, Inc 82/03/26
EISENHUT, D G Division of Licensing 1p 12485 268 24X Fiche 50-445, 82/03/26, 8204010366

8204120309 Forwards table listing areas of facility fire protection design which differ from, but satisfy intent of 10CFR30 App R Fire hazard analysis is currently under review Addl differences will be documented
QARY, R J Texas Utilities Generating Co 82/04/07, EISENHUT, D G Division of Licensing 7pp 12639 040 24X Fiche 50-445, 82/04/07, 8204120309

8204150267 Proposes that fire barriers separating fire Areas 55, 71, 72, 140 & 141 be derated to 2-h barriers in lieu of currently required 3-h rating Drawing showing fire barriers encl
SCHMIDT, H C Texas Utilities Services, Inc 82/04/08 BURWELL, S B Office of Nuclear Reactor Regulation, Director 5pp 12683, 071 24X Fiche 50-445, 82/04/08, 8204150267

8204230399 Forwards B11020 telcon record re requirements for Class A fire protection detection sys FSAR Section 9.5-1 will be amended to specify detection sys in sultchgear rooms
MARSHALL, J B, Texas Utilities Services, Inc 82/04/08
BURWELL, S B Division of Licensing 4pp 12814 348 24X Fiche 50-445, 82/04/08, 8204230399

G Adjudicatory correspondence

8204080500 Supplemental response to Citizens Association for Sound Energy 820301 eighth set of interrogatories & request for production of documents & motion for protective order.
Certificate of Bvc encl
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N B Debevoise & Liberman 82/04/01 Atomic Safety and Licensing Board Panel 12pp, 12599 024 24X Fiche 50-445, 82/04/01, 8204080500.

8204080536 Responses to requests to produce in Citizens Association for Sound Energy eighth set of interrogatories, supplementation to interrogatories & motion for protective order Certificate of Bvc encl Related correspondence.
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N B Debevoise & Liberman 82/04/01 Citizens Association for Sound Energy 12pp 12599 099 24X Fiche 50-445, 82/04/01, 8204080536

8204080161 Order following 820326 telcon Contention 3 dismissed Contention 5 now sponsored by Citizens Association for Sound Energy Citizens for Fair Util Regulation motion for withdrawal from proceeding granted
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/07, 5pp 12604:291, 24X Fiche 50-445, 82/04/02, 8204080161

8204080240 Fifth set of interrogatories & requests to produce Certificate of Bvc encl
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co, REYNOLDS, N B Debevoise & Liberman 82/04/06 Citizens Association for Sound Energy 10pp, 12614, 154, 24X Fiche 50-445, 82/04/06, 8204080240.

8204130135 Forwards GL Madsen 820401 ltr to util transmitting latest systematic assessment of licensee performance rept
ROTHSCHILD, M U Operations & Administrative Division, 82/04/09 ELLIS, J Citizens Association for Sound Energy, 1p 12655:302 24X Fiche 50-445, 82/04/09, 8204130135

--B204130137 Forwards systematic assessment of licensee performance rept for Jul 1980-June 1981.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs, 82/04/01, QARY, R J, Texas Utilities Generating Co, 10pp, 12655:303, 24X Fiche 50-445, 82/04/09, 8204130135.

8204130220 Advises that NRC will not respond to applicant 820401 motion for protective order & Citizens Assoc for Sound Energy 820405 motion to compel discovery
ROTHSCHILD, M U Operations & Administrative Division, 82/04/09, MILLER, M E, COLE, R, MCCOLLON, K A, Atomic Safety and Licensing Board Panel, 1p, 12657, 138 24X Fiche 50-445, 82/04/09, 8204130220

8204230377 Notice of continuation of evidentiary hearing to commence on 820607 in Fort Worth, TX re Contention 5 on GA/QC & ASLB Questions 1 & 3 Final prehearing conference to be held prior to hearing
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/19 4pp 12816 278 24X Fiche 50-445, 82/04/19, 8204230377

8204280180 Responds further to ASLB 800616 order, Question 1 FW Madden affidavit summarizes applicant methods for handling amount of hydrogen in containment structure
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co 82/04/19 MILLER, M E, COLE, R, MCCOLLON, K A Atomic Safety and Licensing Board Panel 3pp 12871 141 24X Fiche 50-445, 82/04/19, 8204280180

--8204280186 Affidavit of FW Madden re ASLB 800616 order, Question 1 on hydrogen generation Method of handling hydrogen gas that may be generated described Prof qualifications encl
MADDEN, F W Texas Utilities Generating Co 82/04/19 15pp 12871 144 24X Fiche 50-445, 82/04/19, 8204280186

8204230130 Answers to ninth set of interrogatories Affidavits, prof qualifications & Certificate of Svc encl
REYNOLDS, N S, HORN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/04/20 Citizens Association for Sound Energy 3pp 12818 077 24X Fiche 50-445, 82/04/20, 8204230130

8204280248 Forwards original sworn statement for Citizens Assoc for Sound Energy 820420 answers to applicant fifth set of interrogatories & requests to produce Related correspondence
ELLIS, J Citizens Association for Sound Energy, 82/04/20 Docketing & Services Branch 2pp 12864 034 24X Fiche 50-445, 82/04/20, 8204280248

8204280332 Tenth set of interrogatories & requests to produce Certificate of Svc encl Related correspondence.
ELLIS, J Citizens Association for Sound Energy 82/04/20 Texas Utilities Generating Co 3pp 12865 355 24X Fiche 50-445, 82/04/20, 8204280332

8204280336 Third set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Office of the Executive Legal Director 14pp 12865:296 24X Fiche 50-445, 82/04/20, 8204280336

8204280343 Answers to 820406 fifth set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Texas Utilities Generating Co 6pp 12865 279 24X Fiche 50-445, 82/04/20, 8204280343

8204280376 Motion for addl time for discovery on Contention 5 NRC recently provided intervenor w/documents which NRC previously stated under oath did not exist Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Atomic Safety and Licensing Board Panel 15pp 12865 162 24X Fiche 50-445, 82/04/20, 8204280376

--8204280378 Requests facility inspectors be asked to conduct trend analysis of performance of each of active licensees during 1975 Specific areas to be considered listed
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 77/01/04 CROSSMAN, W A Region 4, Dallas, Office of the Director 1p 12865 177 24X Fiche 50-445, 82/04/20, 8204280378

--8204280381 Requests listed CY76 info re licensee performance trend analysis
CROSSMAN, W A Region 1, Philadelphia, Office of the Director 77/01/14, HUBACEK, W G, TAYLOR, R G, STEWART, R C NRC - No Detailed Affiliation Given 5pp 12865 178 24X Fiche 50-445, 82/04/20, 8204280381

--8204280385 Requests trend analysis for each assigned licensee be performed for CY77 Analysis should include listed info
CROSSMAN, W A Region 4, Dallas, Office of the Director 78/01/06 HUBACEK, W G, TAYLOR, R G, STEWART, R C NRC - No Detailed Affiliation Given 5pp 12865 183 24X Fiche 50-445, 82/04/20, 8204280385

--8204280387 Forwards trend analysis info generated for facilities assigned to branch during 1976 & 1977
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 78/10/06 BEYFRIT, K V Region 4, Dallas, Office of the Director 6pp 12865 188 24X Fiche 50-445, 82/04/20, 8204280387

--8204280389 Requests project inspectors be asked to conduct trend analysis of each assigned Facility for CY79
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/01/04 CROSSMAN, W A Region 4, Dallas, Office of the Director 1p 12865 194 24X Fiche 50-445, 82/04/20, 8204280389

--8204280391 Requests trend analysis for each active licensee for CY79 be performed Listed info should be included Certificate of Svc encl
CROSSMAN, W A Region 4, Dallas, Office of the Director 80/01/17 HUBACEK, W G, STEWART, R C, TAYLOR, R G Region 4, Dallas, Office of the Director 6pp 12865 193 24X Fiche 50-445, 82/04/20, 8204280391

8204260227 Forwards original of HC Schmidt affidavit re 820420 answers to Citizens Assoc for Sound Energy ninth set of interrogatories
HORN, W A Debevoise & Liberman HORN, W A Texas Utilities Generating Co 82/04/21 STUCKY, S Docketing & Services Branch 2pp 12838 143 24X Fiche 50-445, 82/04/21, 8204260227

8204280015 Forwards original verification of applicant answers to Citizens Assoc for Sound Energy 820420 ninth set of interrogatories Related correspondence.
HORN, W A Debevoise & Liberman HORN, W A Texas Utilities Generating Co 82/04/21 STUCKY, S Docketing & Services Branch 2pp 12870 224 24X Fiche 50-445, 82/04/21, 8204280015

8204230509 Confirms that Region 4 personnel notified J Ellis of availability of IE Insp Repts 50-445/81-12 & 50-446/81-12 & that repts were mailed
ROTHSCHILD, M U Operations & Administrative Division 82/04/22 ELLIS, J Citizens Association for Sound Energy 1p 12815 360, 24X Fiche 50-445, 82/04/22, 8204230509

8204270406 Order extending revised schedule to 820507 to file interrogatories & discovery requests re remaining matters in issue except Contention 22 Discovery ends on 820517 for Contention 5
COLE, R F Atomic Safety and Licensing Board Panel 82/04/23 Commissioners 2pp 12854 282 24X Fiche 50-445, 82/04/23, 8204270406

8204300181 Confirms 820427 telcon w/applicants clarifying Citizens Assoc for Sound Energy requests for further info re seven interrogatories in intervenor ninth set.
HORN, W A Debevoise & Liberman 82/04/28 ELLIS, J Citizens Association for Sound Energy 4pp 12886 336 24X Fiche 50-445, 82/04/28, 8204300181

K Utility Final Safety Analysis Report (FSAR) & amends

8204290064 Forwards Amend 31 to FSAR
GARV, R J Texas Utilities Generating Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12882 268 24X Fiche 50-445, 82/04/23, 8204290064

--8204290068 Amend 31 to FSAR
GARV, R J Texas Utilities Generating Co 82/04/23 350pp 12882 270 24X Fiche 50-445, 82/04/23, 8204290068

8204300319 Forwards affidavit of svc for Amend 31 to FSAR.
SCHMIDT, W C Texas Utilities Services, Inc 82/04/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 12888 318 24X Fiche 50-445, 82/04/26, 8204300319

M. Antitrust correspondence

8204080461 Statement of issues to be resolved & recommendations Settlement license conditions are in public interest; do not prejudice Public Utilis Board of Brownsville, TX & should be made immediately effective w/Certificate of Svc
MCMLLEN, N H, DODSON, D A Justice, Dept of 82/04/05 19pp, 12597 149 24X Fiche 50-000, 82/04/05, 8204080461

8204080393 Statement of history & current status of consolidated proceeding; issues to be resolved & affirmative recommendations for resolving issues, per Judge Laurenson
820322 notice Certificate of Svc encl
LEWIS, S H Hearing Branch 4 DODSON, A P Antitrust Division 82/04/06 18pp 12611 167 24X Fiche 50-000, 82/04/06, 8204080393

8204130134 Responds to ASLB 820322 request to file statement re history & status of proceeding; issues to be resolved & recommendations on resolution of issues Certificate of Svc encl
STAHN, D M Central Power & Light Co, DUKNIGHT, J A Houston Lighting & Power Co WILSON, W R San Antonio, TX 82/04/06 16pp 12655 199 24X Fiche 50-000, 82/04/06, 8204130134

DOCKETED ITEMS

8204130200 Statement in response to ASLB 820322 request for statement of history & status of proceeding, list of remaining issues & recommendations to resolve issues Certificate of Svc encl
KNOTTTS, J B Texas Utilities Generating Co KNOTTTS, J B Debevoise & Liberman 82/04/06 17pp 12637 121 24X Fiche 50-000, 82/04/06, 8204130200

8204130206 Statement in response to ASLB 820322 request for statement of history & status of proceeding, remaining issues & recommendations to resolve issues Certificate of Svc encl
JOHN, D F South Texas Electric Cooperative JOHN, D F Medina Electric Cooperative, Inc JOHN, D F McDermott, Will & Emery 82/04/06 8pp 12633 317 24X Fiche 50-000, 82/04/06, 8204130206

8204130196 Motion for extension of time to file statement of position & for prehearing conference date Certificate of Svc encl
SPIEGEL, O, JABLON, R A Brownsville, TX 82/04/09 Atomic Safety and Licensing Board Panel 3pp 12637.010 24X Fiche: 50-000, 82/04/09, 8204130196

8204190237 Order directing Public Utilis Board of City of Brownsville, TX to file answers to listed questions by 820427 re proposed settlement conditions.
LAURENBERG, J A Commissioners 82/04/13 Brownsville, TX 2pp 12720-043 24X Fiche: 50-000, 82/04/13, 8204190237

8204230486 Response to ASLB 820413 questions Brownsville does not oppose proposed settlement & does not want administrative law judge to reject settlement Certificate of Svc encl
SPIEGEL, O Brownsville, TX SPIEGEL, O Spiegel & McDermid 82/04/19 6pp 12817.183 24X Fiche 50-000, 82/04/19, 8204230486.

N Antitrust hearing transcripts

8204150358 Transcript of 820413 hearing in Bethesda, MD Pp 1, 267-1, 324
* Atomic Safety and Licensing Board Panel. 82/04/13 59pp 12683 144 24X Fiche: 50-000, 82/04/13, 8204150358.

Q Inspection reports, IE Bulletins & correspondence

8204120386 Forwards IE Insp Rpt 50-445/82-02 on 820101-0228 No noncompliance noted
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/03/26 OARY, R J Texas Utilities Generating Co. 2pp 12640 159 24X Fiche 50-445, 82/03/26, 8204120386

--8204120391 IE Insp Rpt 50-445/82-02 on 820101-0228 No noncompliance noted Major areas inspected preoperational test program, GA & procedure review & plant tours
KELLEY, D L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/03/19 7pp 12640:161 24X Fiche: 50-445, 82/03/26, 8204120386

04090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347.

04090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem." No response required.
COLLINS, J T Region 4, Office of Director. 82/03/31 Public Service Co of Colorado 2pp 12627 058 24X Fiche 50-000, 82/03/31, 8204090351

8204150438 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants " No written response requested
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12683 029. 24X Fiche: 50-000,

5/82-04 & 50-446/82-03 on

or. 82/04/02. OARY, R. J.
2840.001 24X

& 50-446/82-03 on 820315-19
inspected const
slpm welding records &

ISEV, K. A. Region 4, Office of
3 24X Fiche: 50-445, 82/04/02,

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers "
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204050005 Final deficiency rept re Borg Warner valves originally reported 820122 Four valves identified as having been installed between 22 1/2 degrees & 157 1/2 degrees Valves will be returned to vendor for rework
OARY, R J Texas Utilities Generating Co 82/03/18 MADSEN, R L Region 4, Office of Director 3pp 12518 207 24X Fiche 50-445, 82/03/18, 8204050005

8204050056 Interim deficiency rept re design of horizontal fire dampers, initially reported on 820225 Evaluation projected for completion by 820601
OARY, R J Texas Utilities Generating Co 82/03/23 MADSEN, R L Division of Resident, Reactor Project & Engineering Programs 1p. 12521 107. 24X Fiche 50-445, 82/03/23, 8204050056

DOCKET 50-446 COMANCHE PEAK BTEAM ELECTRIC STA UNIT 2

A Application/construction stage documents & correspondence

8204210074 Summary of 820219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, B H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8204220315 Notification of 820406 meeting w/util in Bethesda, MD re human factors review of control rooms & plans for responding to NUREG-0700
BURNELL, S B Licensing Branch 1 82/03/16 YOUNGBLOOD, B J Licensing Branch 1 2pp 12833 215 24X Fiche 50-445, 82/03/16, 8204220315

8204220627 Notification of rescheduled 820407 meeting w/util in Bethesda, MD to discuss human factors review of control room & plans for responding to NUREG-0700
BURNELL, S B Licensing Branch 1 82/03/19 YOUNGBLOOD, B J Licensing Branch 1. 2pp 12833 354 24X Fiche 50-445, 82/03/19, 8204220627

8204120108 Forwards Amends 5 & 5 to CPR-126 & CPR-127, respectively, safety evaluation & notice of issuance & availability Amends reflect revised ownership interests by TX Power & Light Co & Tex-La Electric Cooperative of TX, Inc
EISENHUT, D O Division of Licensing 82/03/29 OARY, R J Texas Utilities Generating Co 3pp 12654 154 24X Fiche 50-445, 82/03/29, 8204120108

--8204120111 Amends 5 & 5 to CPR-126 & CPR-127, respectively, reflecting revised ownership interests by TX Power & Light Co & Tex-La Electric Cooperative of TX, Inc
EISENHUT, D O Division of Licensing 82/03/29 4pp 12654 157. 24X Fiche 50-445, 82/03/29, 8204120108

--8204120113 Safety evaluation supporting Amends 5 & 5 to CPR-126 & CPR-127, respectively
BURNELL, S B, YOUNGBLOOD, B J Licensing Branch 1. 82/03/29 4pp. 12654 161 24X Fiche 50-445, 82/03/29, 8204120108

--8204120114 Notice of issuance & availability of Amends 5 & 5 to CPR-126 & CPR-127, respectively
YOUNGBLOOD, B. J. Licensing Branch 1 82/03/29. 2pp 12654 165 24X Fiche: 50-445, 82/03/29, 8204120108

8204260431 Notification of Cassload Forecast Panel 820413-15 meeting & site visit w/util in Arlington & Glen Rose, TX to review const completion schedules for accessing projected fuel load data.
BURNELL, S B Licensing Branch 1 82/03/29 YOUNGBLOOD, B. J. Licensing Branch 1 6pp 12861.311. 24X Fiche 50-445, 82/03/29, 8204260431

8204020244 Responds to Generic Ltr 81-36 re pressurizer safety relief valves per NUREG-0737, Item II D 1 EPRI repts documenting test program results listed Safety valve sys performance under review.
SCHMIDT, H C Texas Utilities Services, Inc 82/03/31 BURWELL, S B
Licensing Branch 1 3pp 12498 180 24X Fiche 50-445, 82/03/31, 8204020244

8204020389 Forwards Tables 1 & 2 re functional capability of Class 2 & 3 austenitic stainless steel pipe bends & elbows
SCHMIDT, H C Texas Utilities Services, Inc 82/03/31 BURWELL, S B
Division of Licensing 8pp 12494 117 24X Fiche 50-445, 82/03/31, 8204020389

8204130135 Forwards GL Madsen 820401 ltr to util transmitting latest systematic assessment of licensee performance rept
ROTHSCHILD, M U Operations & Administrative Division 82/04/09
ELLIS, J Citizens Association for Sound Energy 1p 12655 302 24X Fiche 50-445, 82/04/09, 8204130135

--8204130137 Forwards systematic assessment of licensee performance rept for Jul 1980-June 1981.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs, 82/04/01 GARY, R J Texas Utilities Generating Co
10pp 12655 303 24X Fiche 50-445, 82/04/09, 8204130135

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSR vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing, 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York 18pp 12662 337, 24X Fiche 50-000, 82/04/20, 8204210295.

8204260109 Forwards table containing description of Amend 31, dtd 820423
MARSHALL, J B Texas Utilities Services, Inc 82/04/23
BURWELL, S B Division of Licensing 5pp 12840, 209 24X Fiche 50-445, 82/04/23, 8204260109

D NRC Draft/Final Environmental Statements, suppl's & correspondence

8204220690 Responds to 820226 ltr Earlier ltrs commenting on DES were responded to in FES, NUREG-0773 Status of proceedings re permanent disposal of high level waste discussed
BURWELL, S B Licensing Branch 1 82/03/31 CRUMP, O R Somervell County, TX 6pp 12825 087 24X Fiche 50-445, 82/03/31, 8204220690

--8204220692 Provides paragraph on permanent disposal of high level waste to respond to Judge Crump inquiry.
AXELRAD, J A Regulations Division 82/03/18 BURWELL, S B
Licensing Branch 1 1p, 12825 093 24X Fiche 50-445, 82/03/31, 8204220690

F Security, medical, emergency & fire protection plans

8204010013 Notification of 820324 meeting w/util in Bethesda, MD to discuss level of detail to be included in emergency plan rather than in ref documents.
BURWELL, S B Licensing Branch 1, 82/03/17 YOUNGBLOOD, B. J.
Licensing Branch 1, 2pp 12489 361, 24X Fiche 50-445, 82/03/17, 8204010013.

8204010366 Responds to Generic Ltr 81-04, Util currently utilizing Westinghouse owners group emergency response guidelines to develop plant-specific emergency operating procedures to be available for NRC review approx 6 months prior to fuel load
SCHMIDT, H C Texas Utilities Services, Inc 82/03/26
EISENHUT, D O Division of Licensing, 1p 12485 269 24X Fiche 50-445, 82/03/26, 8204010366.

8204120309 Forwards table listing areas of facility fire protection design which differ from, but satisfy intent of 10CFR50 App R Fire hazard analysis is currently under review. Add'l differences will be documented.
GARY, R J Texas Utilities Generating Co 82/04/07 EISENHUT, D O.
Division of Licensing, 7pp, 12639 040 24X Fiche 50-445, 82/04/07, 8204120309.

8204150267 Proposes that fire barriers separating fire Areas 65, 71, 72, 140 & 141 be derated to 2-h barriers in lieu of currently required 3-h rating. Drawing showing fire barriers encl
SCHMIDT, H C Texas Utilities Services, Inc, 82/04/08 BURWELL, S B
Office of Nuclear Reactor Regulation, Director 5pp 12683 071, 24X Fiche 50-445, 82/04/08, 8204150267.

8204230399 Forwards B11020 telcon record re requirements for Class A fire protection detection sys, FBAR Section 9.5-1 will be amended to specify detection sys in switchgear rooms
MARSHALL, J B Texas Utilities Services, Inc 82/04/08
BURWELL, S B Division of Licensing, 4pp 12814 348 24X Fiche 50-445, 82/04/08, 8204230399

G Adjudicatory correspondence

8204080500 Supplemental response to Citizens Association for Sound Energy 820301 eighth set of interrogatories & request for production of documents & motion for protective order
Certificate of Svc encl
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/04/01 Atomic Safety and Licensing Board Panel 12pp 12599 024 24X Fiche 50-445, 82/04/01, 8204080500

8204080536 Responses to requests to produce in Citizens Association for Sound Energy eighth set of interrogatories, supplementation to interrogatories & motion for protective order Certificate of Svc encl Related correspondence
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/04/01 Citizens Association for Sound Energy 12pp 12599 099 24X Fiche 50-445, 82/04/01, 8204080536

8204080161 Order following 820326 telcon Contention 3 dismissed Contention 5 now sponsored by Citizens Association for Sound Energy Citizens for Fair Util Regulation motion for withdrawal from proceeding granted
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/07
5pp 12604 291 24X Fiche 50-445, 82/04/02, 8204080161

8204080240 Fifth set of interrogatories & requests to produce Certificate of Svc encl
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/04/04 Citizens Association for Sound Energy 10pp 12614 134 24X Fiche 50-445, 82/04/04, 8204080240

8204130135 Forwards GL Madsen 820401 ltr to util transmitting latest systematic assessment of licensee performance rept
ROTHSCHILD, M U Operations & Administrative Division 82/04/09
ELLIS, J Citizens Association for Sound Energy 1p 12655 302 24X Fiche 50-445, 82/04/09, 8204130135

8204130220 Advises that NRC will not respond to applicant 820401 motion for protective order & Citizens Assoc for Sound Energy 820405 motion to compel discovery
ROTHSCHILD, M U Operations & Administrative Division 82/04/09
MILLER, M E, COLE, R, MCCOLLUM, K A Atomic Safety and Licensing Board Panel, 1p 12657 138 24X Fiche 50-445, 82/04/09, 8204130220

8204230377 Notice of continuation of evidentiary hearing to commence on 820407 in Fort Worth, TX re Contention 5 on QA/QC & ASLB Questions 1 & 3 Final prehearing conference to be held prior to hearing
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/19
4pp 12816 278 24X Fiche 50-445, 82/04/19, 8204230377

8204280180 Responds further to ASLB 800616 order, Question 1 FW Madsen affidavit summarizes applicant methods for handling amount of hydrogen in containment structure
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co 82/04/19 MILLER, M E, COLE, R, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 3pp 12871 141 24X Fiche 50-445, 82/04/19, 8204280180

--8204280186 Affidavit of FW Madsen re ASLB 800616 order, Question 1 on hydrogen generation Method of handling hydrogen gas that may be generated described Prof qualifications encl
MADSEN, F W Texas Utilities Generating Co 82/04/19 15pp 12871 144 24X Fiche 50-445, 82/04/19, 8204280180

8204230130 Answers to ninth set of interrogatories Affidavits, prof qualifications & Certificate of Svc encl
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/04/20 Citizens Association for Sound Energy 31pp 12818 077 24X Fiche 50-445, 82/04/20, 8204230130

8204280248 Forwards original sworn statement for Citizens Assoc for Sound Energy 820420 answers to applicant fifth set of interrogatories & requests to produce Related correspondence
ELLIS, J Citizens Association for Sound Energy, 82/04/20
Docketing & Services Branch 2pp, 12864 034 24X Fiche 50-445, 82/04/20, 8204280248

8204280332 Tenth set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Texas Utilities Generating Co, 5pp, 12865 355 24X Fiche 50-445, 82/04/20, 8204280332

DOCKETED ITEMS

8204280336 Third set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Office
of the Executive Legal Director 14pp 12865 296 24X
Fiche 50-445, 82/04/20, 8204280336

8204280343 Answers to 820406 fifth set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Texas
Utilities Generating Co 6pp 12865 279 24X Fiche 50-445,
82/04/20, 8204280343

8204280376 Motion for addl time for discovery on Contention 3 NRC
recently provided intervenor w/documents which NRC
previously stated under oath did not exist Related
correspondence
ELLIS, J Citizens Association for Sound Energy 82/04/20 Atomic
Safety and Licensing Board Panel 15pp 12865 162 24X
Fiche 50-445, 82/04/20, 8204280376

--8204280381 Requests listed CY76 info re licensee performance trend
analysis
CROSSMAN, W A Region 1, Philadelphia, Office of the Director
77/01/14 HUBACEK, W O, TAYLOR, R O, STEWART, R C NRC - No
Detailed Affiliation Given 5pp 12865 178 24X
Fiche 50-445, 82/04/20, 8204280376

---8204280385 Requests trend analysis for each assigned licensee be
performed for CY77 Analysis should include listed info
CROSSMAN, W A Region 4, Dallas, Office of the Director 78/01/06
HUBACEK, W O, TAYLOR, R O, STEWART, R C NRC - No Detailed
Affiliation Given 5pp 12865 183 24X Fiche 50-445, 82/04/20,
8204280376

--8204280387 Forwards trend analysis info generated for Facilities
assigned to branch during 1976 & 1977
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering
Support Branch 78/10/06 SEVFRIT, K V Region 4, Dallas, Office
of the Director 6pp 12865 188 24X Fiche 50-445, 82/04/20,
8204280376

--8204280391 Requests trend analysis for each active licensee for CY79 be
performed Listed info should be included Certificate of Svc
encl
CROSSMAN, W A Region 4, Dallas, Office of the Director 80/01/17
HUBACEK, W O, STEWART, R C, TAYLOR, R O Region 4, Dallas, Office
of the Director 8pp 12865 195 24X Fiche 50-445, 82/04/20,
8204280376

8204280227 Forwards original of HC Schmidt affidavit re 820420 answers
to Citizens Assoc for Sound Energy ninth set of
interrogatories
HORIN, W A Debevoise & Liberman HORIN, W A Texas Utilities
Generating Co 82/04/21 STUCKY, S Docketing & Services Branch
2pp 12839 143 24X Fiche 50-445, 82/04/21, 8204280227.

8204280015 Forwards original verification of applicant answers to
Citizens Assoc for Sound Energy 820420 ninth set of
interrogatories Related correspondence
HORIN, W A Debevoise & Liberman HORIN, W A Texas Utilities
Generating Co 82/04/21 STUCKY, S Docketing & Services Branch
2pp 12870 224 24X Fiche 50-445, 82/04/21, 8204280015

8204230509 Confirms that Region 4 personnel notified J Ellis of
availability of IE Insp Repts 50-445/81-12 & 50-446/81-12 &
that repts were mailed
ROTHSCHILD, M U Operations & Administrative Division 82/04/22,
ELLIS, J Citizens Association for Sound Energy 1p 12815 360
24X Fiche 50-445, 82/04/22, 8204230509.

8204270406 Order extending revised schedule to 820507 to file
interrogatories & discovery requests re remaining matters in
issue except Contention 22 Discovery ends on 820517 for
Contention 3
COLE, R F Atomic Safety and Licensing Board Panel, 82/04/23
Commissioners 2pp 12854:282 24X Fiche 50-445, 82/04/23,
8204270406

8204280118 Supplemental findings of fact on TX PIRG addl Contention 3i
re technical qualifications NRC adopts all of applicant
820421 supplemental findings adding transcript citation,
Certificate of Svc encl.
BLACK, R L Hearing Branch 1 82/04/26 3pp 12870, 267, 24X
Fiche 50-445, 82/04/26, 8204280118.

8204300181 Confirms 820427 telcon w/applicants clarifying Citizens
Assoc for Sound Energy requests for further info re seven
interrogatories in intervenor ninth set
HORIN, W A Debevoise & Liberman, 82/04/28, ELLIS, J, Citizens
Association for Sound Energy, App. 12864:336, 24X
Fiche 50-445, 82/04/28, 8204300181

K Utility Final Safety Analysis Report (FSAR) & amends

8204290064 Forwards Amend 31 to FSAR
GARY, R J Texas Utilities Generating Co 82/04/23, DENTON, H R
Office of Nuclear Reactor Regulation, Director, 2pp 12882 260
24X Fiche 50-445, 82/04/23, 8204290064

--8204290068 Amend 31 to FSAR
GARY, R J Texas Utilities Generating Co 82/04/23 350pp,
12882 270 24X Fiche 50-445, 82/04/23, 8204290064

8204300319 Forwards affidavit of svc for Amend 31 to FSAR
SCHMIDT, H C Texas Utilities Services, Inc 82/04/26 DENTON, H R.
Office of Nuclear Reactor Regulation, Director 5pp. 12898, 310
24X Fiche 50-445, 82/04/26, 8204300319

M Antitrust correspondence

8204080461 Statement of issues to be resolved & recommendations
Settlement license conditions are in public interest, do not
prejudice Public Utils Board of Brownsville, TX & should be
made immediately effective W/Certificate of Svc
MCMLLEN, N H, DOPSOVIC, D A Justice, Dept of 82/04/05 19pp
12597 149, 24X Fiche 50-000, 82/04/05, 8204080461

8204080393 Statement of history & current status of consolidated
proceeding, issues to be resolved & affirmative
recommendations for resolving issues, per Judge Lauranson
820322 notice, Certificate of Svc encl
LEWIS, S H Hearing Branch 4 HODGSON, A P Antitrust Division
82/04/06, 18pp 12611 167 24X Fiche 50-000, 82/04/06, 8204080393

8204130134 Responds to ASLB 820322 request to file statement re history
& status of proceeding, issues to be resolved &
recommendations on resolution of issues Certificate of Svc
encl
STAHL, D M Central Power & Light Co BOKUNIGHT, J A, Houston
Lighting & Power Co, WILSON, W R San Antonio, TX 82/04/06 16pp,
12655 197 24X Fiche 50-000, 82/04/06, 8204130134.

8204130200 Statement in response to ASLB 820322 request for statement
of history & status of proceeding, list of remaining issues &
recommendations to resolve issues Certificate of Svc encl
KNOTT, J B Texas Utilities Generating Co, KNOTT, J B Debevoise &
Liberman 82/04/06, 17pp 12697 121 24X Fiche 50-000, 82/04/06,
8204130200

8204130206 Statement in response to ASLB 820322 request for statement
of history & status of proceeding, remaining issues &
recommendations to resolve issues Certificate of Svc encl
JOHN, D F South Texas Electric Cooperative JOHN, D F Medina
Electric Cooperative, Inc JOHN, D F McDermott, Will & Emery,
82/04/06, 8pp 12655 317 24X Fiche 50-000, 82/04/06, 8204130206.

8204130196 Motion for extension of time to file statement of position
& for prehearing conference date, Certificate of Svc encl
SPIEGEL, O, JABLON, R A Brownsville, TX, 82/04/09, Atomic Safety
and Licensing Board Panel 5pp 12697 010, 24X
Fiche 50-000, 82/04/09, 8204130196

8204190237 Order directing Public Utils Board of City of Brownsville,
TX to file answers to listed questions by 820427 re proposed
settlement conditions
LAURENSON, J A Commissioners 82/04/13 Brownsville, TX 2pp,
12720 043 24X Fiche 50-000, 82/04/13, 8204190237.

8204230486 Response to ASLB 820413 questions Brownsville does not
oppose proposed settlement & does not want administrative
law judge to reject settlement, Certificate of Svc encl.
SPIEGEL, O, Brownsville, TX, SPIEGEL, O Spiegel & McDermid
82/04/19 6pp, 12817 183 24X Fiche 50-000, 82/04/19, 8204230486.

N Antitrust hearing transcripts

8204150358 Transcript of 820413 hearing in Bethesda, MD, Pp 1, 267-1, 324,
* Atomic Safety and Licensing Board Panel 82/04/13, 59pp,
12683 144, 24X Fiche 50-000, 82/04/13, 8204150358.

Q Inspection reports, IE Bulletins & correspondence

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies" No specific actions
required
COLLINS, J T, Region 4, Office of Director 82/03/31, Public
Service Co. of Colorado, 3pp, 12623:293 24X Fiche 50-000,
82/03/31, 8204090347.

B204090351 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem " No response required
COLLINS, J T Region 4, Office of Director B2/03/31 Public
Service Co. of Colorado 2pp 12627 068. 24X Fiche 50-000,
B2/03/31, B204090351

B204150458 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants " No written response requested
COLLINS, J T Region 4, Office of Director B2/03/31 Public
Service Co. of Colorado 2pp 12685 039 24X Fiche 50-000,
B2/03/31, B204150458

B204260233 Forwards IE Insp Repts 50-445/B2-04 & 50-446/B2-03 on B20315-19 No noncompliance noted
HADSEN, O L Region 4, Office of Director, B2/04/02 GARY, R J
Texas Utilities Generating Co 2pp 12840 001 24X
Fiche 50-445, B2/04/02, B204260233

--B204260257 IE Insp Repts 50-445/B2-04 & 50-446/B2-03 on B20315-19 No noncompliance noted Major areas inspected const activities including site tour, RCPB pipe welding records & other safety-related pipe in Unit 2
GILBERT, L D., HUNNICUTT, O M, WHITTLESEY, K A Region 4, Office of Director B2/03/31 4pp 12840 003 24X Fiche 50-445, B2/04/02, B204260257.

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, B2/04/09 43pp, 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance, B2/04/21 44pp, 12873 001 24X Fiche 50-000, B2/04/21, B202040143

B Reportable occurrences, LERs & related correspondence

B204050005 Final deficiency rept re Borg Warner valves originally reported B20122 Four valves identified as having been installed between 22 1/2 degrees & 157 1/2 degrees Valves will be returned to vendor for rework
GARY, R J Texas Utilities Generating Co B2/03/18, MADSEN, R L Region 4, Office of Director 3pp 12518, 207, 24X
Fiche 50-445, B2/03/18, B204050005

B204050056 Interim deficiency rept re design of horizontal fire dampers, initially reported on B20225 Evaluation projected for completion by B20601
GARY, R J Texas Utilities Generating Co B2/03/23 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 1p 12521 107 24X Fiche 50-445, B2/03/23, B204050056.

DOCKET BTN-50-447 GESSAR-238

A Application/construction stage documents & correspondence

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture, W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing, B2/04/15 Commonwealth Edison Co HAYER, L O Northern States Power Co. CRANE, P A Pacific Gas & Electric Co 7pp 12787:196, 24X
Fiche 50-000, B2/04/15, B204160152

B204270342 Clarifies significance of thermal operating limits specified in App 6A of GESSAR II App 6A transmitted on B20225 contains technical basis for BWR LOCA decay heat correlation based on ANS1/ANS 5.1-1979 revised decay heat std
SHERWOOD, O G General Electric Co B2/04/20 EISENHUT, D G Division of Licensing, 2pp, 12852:088, 24X Fiche 50-447, B2/04/20, B204270342

K. Utility Final Safety Analysis Report (FSAR) & amends

B204010267 Forwards proprietary Amend 2 to GESSAR II re probabilistic risk assessment, Rept available in Central Files only.
Affidavit encl.
SHERWOOD, O G General Electric Co B2/03/19, EISENHUT, D G Division of Licensing, 5pp 12480, 144 24X Fiche: 50-447, B2/03/19, B204010267.

DOCKET 50-450 SUMMIT NUCLEAR POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

B204070632 Advises of costs incurred for prof manpower & contractual support svcs for review of CP application Ofc of Controller will be issuing invoice
MILLER, W D License Fee Management Branch B2/03/30 PRICE, W G Delmarva Power & Light Co 1p 12597 080 24X
Fiche 50-450, B2/03/30, B204070632

B204230317 Declines payment of assessed costs for NRC review of abandoned project based on petition for review filed in US Court of Appeals for First Circuit by group of utils, in response to NRC B20330 ltr
STODDLEY, D G Delmarva Power & Light Co B2/04/16 MILLER, W D License Fee Management Branch 2pp 12816 125 24X
Fiche 50-450, B2/04/16, B204230317

DOCKET 50-451 SUMMIT NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

B204070632 Advises of costs incurred for prof manpower & contractual support svcs for review of CP application Ofc of Controller will be issuing invoice
MILLER, W D License Fee Management Branch B2/03/30 PRICE, W G Delmarva Power & Light Co 1p 12597 080 24X
Fiche 50-450, B2/03/30, B204070632

B204230317 Declines payment of assessed costs for NRC review of abandoned project based on petition for review filed in US Court of Appeals for First Circuit by group of utils, in response to NRC B20330 ltr
STODDLEY, D G Delmarva Power & Light Co B2/04/16 MILLER, W D License Fee Management Branch 2pp 12816 125 24X
Fiche 50-450, B2/04/16, B204230317

DOCKET BTN-50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

B204210074 Summary of B20219 meeting w/utills & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, S H Licensing Branch 1 B2/03/12 YOUNGBLOOD, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, B2/03/12, B204210074.

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing B2/03/19 HAUSPURO, A Consolidated Edison Co of New York PILANT, J M Nebraska Public Power District DISE, D P Niagara Mohawk Power Corp 7pp 12513 128 24X Fiche 50-000, B2/03/19, B203190001

B204220699 Notification of B20408 meeting w/utill in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 B2/03/24 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12832 361 24X
Fiche 50-000, B2/03/24, B204220699

B204160339 Requests that test plans for safety-related equipment be forwarded to Region 4 ofc, per B11209 request
SPESSARD, R L Division of Project & Resident Programs B2/03/25 REED, C Commonwealth Edison Co 1p 12706 318 24X
Fiche 50-454, B2/03/25, B204160339

B204060124 Submits const completion schedule Delay likely in fuel loading date due to const, preoperational testing & licensing milestones Unit 1 fuel loading scheduled for Apr 1983
DELOEDROE, L O Commonwealth Edison Co B2/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12549 307 24X
Fiche 50-454, B2/03/29, B204060124

B204160302 Forwards response to NRC B01222 & B10203 requests for addl info re control of heavy loads per NUREG-0612 List of drawings identifying location of load handling sys & safe load paths encl
TRAMM, T R Commonwealth Edison Co B2/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director, 43pp 12693 175 24X
Fiche 50-000, B2/04/07, B204160302

B204160608 Responds to NRC B11006 ltr requesting transient analysis data for use in calculations performed for Reactor Sys Branch Info will be transmitted via Westinghouse.
TRAMM, T R Commonwealth Edison Co B2/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p, 12700:094 24X
Fiche 50-000, B2/04/07, B204160608

DOCKETED ITEMS

--B204160421 Advises of commitment to provide info agreed upon at B11211 meeting in Bethesda, MD re LOCA for South TX Nuclear Plant & steam break analysis of Byron Nuclear Plant RESAR-3S data will be transmitted as proprietary
RAHE, E P Westinghouse Electric Corp 82/01/15 EISENHUT, D O
Division of Licensing 2pp 12700 095 24X Fiche 50-000, 82/04/07, B204160408

B204260096 Forwards info re design change which will aid operator during switchover from ECCS injection to recirculation info will be incorporated into FSAR
TRAMM, T R Commonwealth Edison Co 82/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12840 165 24X Fiche 50-000, 82/04/14, B204260096

B204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSEPURG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, B204160155

B204230196 Application for amend of CPR-130 & CPR-131, extending completion date from B20603 to 841001 for Unit 1 & from B31101 to B60401 for Unit 2 EIA supporting extension request encl
DELGEOGE, L O Commonwealth Edison Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 12817 316 24X Fiche 50-454, 82/04/19, B204230196

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSEPURG, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, B204210295

D NRC Draft/Final Environmental Statements, supp's & correspondence

B204280424 Ack receipt of E18, NUREG-0848, on B20415 Notice of availability scheduled for FR publication on B20423 & public review period scheduled to terminate B20524
WILSON, K L Environmental Protection Agency 82/04/21 YOUNGBLOOD, B J Licensing Branch 1 1p 12866 022 24X Fiche 50-454, 82/04/21, B204280424

B204210626 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BYRON STATION UNITS 1 AND 2 Docket Nos. BTN 50-454 And STN 50-455 (Commonwealth Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0848 82/04/30 400pp Available at NTIS \$7 50 12797 150 24X Fiche 50-454, 82/04/30, B204210626

E NRC Safety Evaluation Report (SER), supp's & correspondence

B204120006 Forwards SER Suppl 1, NUREG-0876 w/o encl
YOUNGBLOOD, B J Licensing Branch 1 82/03/31 DELGEOGE, L O Commonwealth Edison Co 2pp 12652 196 24X Fiche 50-454, 82/03/31, B204120006

B204160235 Forwards Revision 1 to "Byron Nuclear Power Station Unit 1 Preservice Testing Program Plan for Pumps" & "Byron Nuclear Power Station Unit 1 Preservice Testing Program Plan for Valves," per Unit 1 SER Confirmatory Item 8
TRAMM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12696 158 24X Fiche 50-000, 82/04/07, B204160235

--B204160240 "Byron Nuclear Power Station Unit 1 Preservice Testing Program Plan for Pumps," Revision 1
* Commonwealth Edison Co 82/04/07 17pp 12696 160, 24X Fiche 50-000, 82/04/07, B204160235

--B204160247 "Byron Nuclear Power Station Unit 1 Preservice Testing Program Plan for Valves," Revision 1
* Commonwealth Edison Co 82/04/07 71pp 12696:177 24X Fiche 50-000, 82/04/07, B204160235

B204190212 Forwards table indicating extent of applicant compliance w/ requirements of 10CFR20.50 & 100, in response to NRC B20203 ltr NRC review of encl mat'l required for closure of SER Confirmatory Issue 36
TRAMM, T R Commonwealth Edison Co 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 12720, 008 24X Fiche 50-000, 82/04/08, B204190212

B204190184 Submits info re auxiliary bldg flooding analysis info should close outstanding item 12 of Byron Station SER Also forwards revised response to FSAR Question 10 47 re water sources & safe shutdown equipment
TRAMM, T R Commonwealth Edison Co 82/04/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12723 354 24X Fiche 50-000, 82/04/12, B204190184

F Security, medical, emergency & fire protection plans

B204230056 Summary of B20106 meeting w/Util, Bargent & Lundy & Power Consultants in Bethesda, MD re fire protection program
CHESNUT, B Licensing Branch 1 82/03/16 Licensing Branch 1 4pp 12834 326 24X Fiche 50-454, 82/03/16, B204230056

B204220239 Summary of B20308-09 meetings w/Util & Bargent & Lundy in Chicago, IL re seismic reanalysis of mechanical sys, supports & components required for safe shutdown
CHESNUT, S H Licensing Branch 1 82/03/18 Licensing Branch 1 4pp 12820 356 24X Fiche 50-454, 82/03/18, B204220239

B204120475 Releases public version of revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12654 287 24X Fiche 50-000, 82/03/29, B204120475

--B204120479 Forwards public version of revised generating station emergency plan telephone directory
CHANEY, V L Commonwealth Edison Co 82/02/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12654 290 24X Fiche 50-000, 82/03/29, B204120475

--B204120480 Public version of revised generating station emergency plan telephone directory
PALMER, F A Commonwealth Edison Co 82/02/16 41pp 12654 291 24X Fiche 50-000, 82/03/29, B204120475

B204260252 Forwards Revision 1 to modified amended security plan Revision withheld (ref 10CFR3 21)
DELGEOGE, L O Commonwealth Edison Co 82/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12841:149 24X Fiche 50-454, 82/04/19, B204260252

G Adjudicatory correspondence

B204020288 Advises that NRC does not intend to take position or file response to Rockford League of Women Voters B20323 brief in support of exceptions to ASLB B11207 & B20127 orders dismissing League as party
GOLDBERG, S C Hearing Branch 2 82/03/31 EILPERIN, S F, PALMISTY, R L, KOHL, C M Atomic Safety and Licensing Appeal Panel 2pp 12497 142 24X Fiche 50-454, 82/03/31, B204020288

B204070593 Forwards Suppl 1 to SER w/o encl
GOLDBERG, S C Hearing Branch 2 82/03/31 MILLER, M E, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 12577 078 24X Fiche 50-454, 82/03/31, B204070593

B204070588 Forwards FEB w/o encl
GOLDBERG, S C Hearing Branch 2 82/04/05 MILLER, M E, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 12576 265 24X Fiche 50-454, 82/04/05, B204070588

B204130190 Motion to dismiss Contention 1(i) Commission elimination of financial qualification issues from licensing proceedings moots contention as litigable issue Certificate of Svc encl
GOLDBERG, S C Hearing Branch 2 82/04/08 Atomic Safety and Licensing Board Panel 9pp 12656 295 24X Fiche 50-454, 82/04/08, B204130190

B204200346 Order granting NRC B20408 motion to dismiss DeKalb Area Alliance for Responsible Energy/Birmingham Alliance for Environ Contention 1(i) NRC final rule eliminated consideration of financial qualification issues
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/15 2pp 12733:306 24X Fiche 50-454, 82/04/15, B204200346

B204210489 Revised Contentions 10-12, Certificate of Svc encl
CHAVEZ, D DeKalb Area Alliance for Responsible Energy CHAVEZ, D Birmingham Alliance for the Environment (SAFE), 82/04/15 Commissioners 3pp 12802 001 24X Fiche 50-454, 82/04/15, B204210489

B204280262 Motion for extension of time until B20429 to file brief in response to Rockford League of Women Voters brief in support of exceptions to B11027 & B20127 orders, Certificate of Svc encl
BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham, Lincoln & Beale 82/04/21 Atomic Safety and Licensing Appeal Panel 5pp 12863 356, 24X Fiche 50-454, 82/04/21, B204280262

B204260113 Response to admission of Dekalb Area Alliance for Responsible Energy & Mississippi Alliance for Environ B20415 revised Contentions 10, 11 & 12 Contentions not based on new info from supplemental SER Certificate of Svc encl
YOUNG, H A Office of the Executive Legal Director 82/04/22
Atomic Safety and Licensing Board Panel 9pp 12840 350 24X
Fiche 50-454, 82/04/22, B204260113

K Utility Final Safety Analysis Report (FSAR) & amends

B204070455 Application to amend CPs & OLs consisting of Amend 37 to FSAR Amend consists of responses to questions from various branches within NRR
TRAHM, T R Commonwealth Edison Co 82/03/31 DENTON, H R Office
of Nuclear Reactor Regulation, Director 6pp 12572 029 24X
Fiche 50-000, 82/03/31, B204070455

--B204070460 Amend 37 to FSAR
* Commonwealth Edison Co 82/03/31 1200pp 12572 035 24X
Fiche 50-000, 82/03/31, B204070455

Q Inspection reports, IE Bulletins & correspondence

B204220525 Summary of B20105 meeting w/util, Sargent & Lundy, Ebasco & Atomics Intl in Bethesda, MD re preservice/inservice program
List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/19 Licensing Branch 1
3pp 12830 347 24X Fiche 50-454, 82/03/19, B204220525

B204050047 Forwards final response to IE Bulletin 81-02, Suppl 1 & Efficiency Rept 81-03 re failure of gate-type valves
Byron mode completed Encl lists mods required to be made to Braidedwood Completion expected by B20401
SWARTZ, E D Commonwealth Edison Co 82/03/25 KEPLER, J G Region
3, Office of Director 6pp 12521 089 24X Fiche 50-000, 82/03/25, B204050047

B202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, B202040113.

B204140301 Forwards IE Insp Rept 50-454/82-02 on 820125-29, 0202-03 & 16-14 & notice of violation
NORELIUS, C E Division of Project & Resident Programs 82/03/30,
REED, C Commonwealth Edison Co 2pp 12662 223 24X
Fiche 50-454, 82/03/30, B204140301

--B204140305 Notice of violation from insp on 820125-29, 0202-03 & 16-19
NORELIUS, C E Division of Project & Resident Programs 82/03/30
3pp 12662 225 24X Fiche 50-454, 82/03/30, B204140301

--B204140311 IE Insp Rept 50-454/82-02 on 820125-29, 0202-03 & 16-19
Noncompliance noted failure to adequately specify sys status & failure to provide adequate measures to protect safety-related equipment
RINO, M A, JACKIN, I N Division of Project & Resident Programs
82/03/10 6pp 12662 228 24X Fiche 50-454, 82/03/30, B204140301.

B204150485 Forwards Ebasco rept "Preservice Insp Nondestructive Exam Program Plan" & util rept "Preservice Insp Nondestructive Exam Program Plan Suppl." Conclusions re ability to examine stainless steel pipe elbows will be provided by B20615
TRAHM, T R Commonwealth Edison Co, 82/04/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director ip 12676 014 24X
Fiche 50-454, 82/04/07, B204150485

--B204150495 "Preservice Insp Nondestructive Exam Program Plan"
SAWICKY, W, PAILLAMAN, R Ebasco Services, Inc (subs of Enserch Corp) 81/10/15 600pp 12676 015 24X Fiche 50-454, 82/04/07, B204150485

--B204150501 "Preservice Insp Nondestructive Exam Program Plan Suppl."
* Commonwealth Edison Co 82/03/26 96pp 12677 128 24X
Fiche 50-454, 82/04/07, B204150485

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09,
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21,
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

DOCKET STN-50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

B204210074 Summary of B20219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp 12812 001 24X Fiche: 50-000, 82/03/12, B204210074

B203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19, HAUSEPURI, A
Consolidated Edison Co of New York HAYER, L O Northern States
Power Co 7pp 12513 128 24X Fiche 50-000, 82/03/19, B203190001

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24, CRUTCHFIELD, D
Operating Reactors Branch 3 2pp 12832 361 24X
Fiche 50-000, 82/03/24, B204220699

B204160339 Requests that test plans for safety-related equipment be forwarded to Region 4 of, per B11209 request
SPESARD, R L Division of Project & Resident Programs 82/03/23
REED, C Commonwealth Edison Co 1p 12706 318 24X
Fiche 50-454, 82/03/23, B204160339

B204060124 Submits const completion schedule Delay likely in fuel loading date due to const, preoperational testing & licensing milestones Unit 1 fuel loading scheduled for Apr 1983
DELOEORCE, L O Commonwealth Edison Co 82/03/29, DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12949 307 24X
Fiche 50-454, 82/03/29, B204060124

B204160302 Forwards response to NRC B01222 & B10203 requests for addl info re control of heavy loads per NUREG-0612 List of drawings identifying location of load handling sys & safe load paths encl
TRAHM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director 43pp 12693 175 24X
Fiche 50-000, 82/04/07, B204160302

B204160608 Responds to NRC B11006 ltr requesting transient analysis data for use in calculations performed for Reactor Sys
Branch Info will be transmitted via Westinghouse
TRAHM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12700 094 24X
Fiche 50-000, 82/04/07, B204160608

--B204160621 Advises of commitment to provide info agreed upon at B11211 meeting in Bethesda, MD re LOCA for South TX Nuclear Plant & steam break analysis of Byron Nuclear Plant REBAR-35 data will be transmitted as proprietary
RAHE, E P Westinghouse Electric Corp. 82/01/15 EISENHUT, D G
Division of Licensing 2pp, 12700 093 24X Fiche: 50-000, 82/04/07, B204160608

B204260076 Forwards info re design change which will aid operator during switchover from ECCS injection to recirculation info will be incorporated into FSAR
TRAHM, T R Commonwealth Edison Co 82/04/14, DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp, 12840 145 24X
Fiche 50-000, 82/04/14, B204260076

B204160135 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/13, HAUSEPURI, A
Consolidated Edison Co of New York 7pp, 12787 203 24X
Fiche: 50-000, 82/04/13, B204160135

B204230195 Application for Amend of CPPR-130 & CPPR-131, extending completion date from B20601 to B41001 for Unit 1 & from B31101 to B60401 for Unit 2 EIA supporting extension request encl
DELOEORCE, L O Commonwealth Edison Co 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 5pp 12817 316, 24X Fiche 50-454, 82/04/19, B204230195

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSEPURI, A
Consolidated Edison Co of New York, 18pp, 12862 337, 24X
Fiche: 50-000, 82/04/20, B204210295,

DOCKETED ITEMS

D NRC Draft/Final Environmental Statements, suppl's & correspondence

8204280424 Ack receipt of EIS, NUREG-0848, on 820415 Notice of availability scheduled for FR publication on 820423 & public review period scheduled to terminate 820524
WILSON, K L Environmental Protection Agency 82/04/21,
YOUNGBLOOD, B J Licensing Branch 1 ip 12866 022 24X
Fiche 50-454, 82/04/21, 8204280424

8204210626 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BYRON STATION UNITS 1 AND 2 Docket Nos STN 50-454 And STN 50-455 (Commonwealth Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0848
82/04/30 400pp Available at NTIS #7 50 12797 150 24X
Fiche 50-454, 82/04/30, 8204210626

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8204120006 Forwards SER Suppl 1, NUREG-0876 W/o encl
YOUNGBLOOD, B J Licensing Branch 1 82/03/31 DELGEOURGE, L O
Commonwealth Edison Co 2pp 12652 196 24X Fiche 50-454, 82/03/31,
8204120006

8204190212 Forwards table indicating extent of applicant compliance w/ requirements of 10CFR20.50 & 100, in response to NRC 820203 ltr NRC review of encl matl required for closure of SER
Confirmatory Issue 36
TRAMM, T R Commonwealth Edison Co 82/04/08 DENTON, H R Office
of Nuclear Reactor Regulation, Director 23pp 12720 008 24X
Fiche 50-000, 82/04/08, 8204190212

04190184 Submits info re auxiliary bldg flooding analysis Info should close outstanding item 12 of Byron Station SER Also forwards revised response to FSAR Question 10 47 re water sources & safe shutdown equipment
TRAMM, T R Commonwealth Edison Co 82/04/12 DENTON, H R Office
of Nuclear Reactor Regulation, Director App 12723 354 24X
Fiche 50-000, 82/04/12, 8204190184

F Security, medical, emergency & fire protection plans

8204230056 Summary of 820106 meeting w/util, Sargent & Lundy & Power Consultants in Bethesda, MD re fire protection program
CHESNUT, S H Licensing Branch 1 82/03/16, Licensing Branch 1
App 12834 326 24X Fiche 50-454, 82/03/16, 8204230056

8204202239 Summary of 820308-09 meetings w/util & Sargent & Lundy in Chicago, IL re seismic reanalysis of mechanical sys, supports & components required for safe shutdown
CHESNUT, S H Licensing Branch 1, 82/03/18 Licensing Branch 1
pp 12820 356 24X Fiche 50-454, 82/03/18, 8204202239

820420475 Releases public version of revised generating station emergency plan telephone directory
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch ip 12654 287 24X Fiche 50-000, 82/03/29,
820420475

8204120479 Forwards public version of revised generating station emergency plan telephone directory
CHANEY, V L Commonwealth Edison Co 82/02/08, DENTON, H R
Office of Nuclear Reactor Regulation, Director ip 12654, 290
24X Fiche 50-000, 82/03/29, 8204120475

8204120480 Public version of revised generating station emergency plan telephone directory
PALMER, F A Commonwealth Edison Co 82/02/16, 41pp 12654 291,
24X Fiche 50-000, 82/03/29, 8204120475,

8204260252 Forwards Revision 6 to modified amended security plan
Revision withheld (ref 10CFR3 21)
DELGEOURGE, L O Commonwealth Edison Co, 82/04/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director, ip 12841 149, 24X
Fiche 50-454, 82/04/19, 8204260252

Adjudicatory correspondence

8204020288 Advises that NRC does not intend to take position or file response to Rockford League of Women Voters 820323 brief in support of exceptions to ASLR 811027 & 820127 orders dismissing League as party.
GOLDBERG, B C Hearing Branch 2, 82/03/31, EILPERIN, S F.,
GOTCHY, R L, KOHL, C N Atomic Safety and Licensing Appeal Panel,
2pp, 12497, 142 24X Fiche 50-454, 82/03/31, 8204020288,

8204070593 Forwards Suppl 1 to SER W/o encl
GOLDBERG, B C Hearing Branch 2, 82/03/31, MILLER, M E., COLE, R F.,
CALLIHAN, A D Atomic Safety and Licensing Board Panel, ip,
12977 078 24X Fiche 50-454, 82/03/31, 8204070593,

8204070588 Forwards FES W/o encl
GOLDBERG, B C Hearing Branch 2 82/04/05 MILLER, M E., COLE, R F.,
CALLIHAN, A D Atomic Safety and Licensing Board Panel ip
12976 265 24X Fiche 50-454, 82/04/05, 8204070588

8204130190 Motion to dismiss Contention 1(i) Commission elimination of financial qualification issues from licensing proceedings
motion contention as litigable issue Certificate of Svc encl
GOLDBERG, B C Hearing Branch 2 82/04/08 Atomic Safety and
Licensing Board Panel 7pp 12656 295 24X Fiche 50-454, 82/04/08,
8204130190

8204200346 Order granting NRC 820408 motion to dismiss DeKalb Area Alliance for Responsible Energy/Minnesota Alliance for Environ Contention 1(i) NRC final rule eliminated consideration of financial qualification issues
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/15
2pp 12733 306 24X Fiche 50-454, 82/04/15, 8204200346

8204210489 Revised Contentions 10-12 Certificate of Svc encl
CHAVEZ, D DeKalb Area Alliance for Responsible Energy CHAVEZ, D
Mississippi Alliance for the Environment (SAFE) 82/04/15
Commissioners 3pp 12802 001 24X Fiche 50-454, 82/04/15,
8204210489

8204280262 Motion for extension of time until 820429 to file brief in response to Rockford League of Women Voters brief in support of exceptions to 811027 & 820127 orders Certificate of Svc encl
BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham,
Lincoln & Beale 82/04/21 Atomic Safety and Licensing Appeal
Panel 5pp 12863 356 24X Fiche 50-454, 82/04/21, 8204280262

8204260113 Response to admission of DeKalb Area Alliance for Responsible Energy & Minnesota Alliance for Environ 820415 revised Contentions 10, 11 & 12 Contentions not based on new info from supplemental SER Certificate of Svc encl
YOUNG, M A Office of the Executive Legal Director 82/04/22
Atomic Safety and Licensing Board Panel 9pp 12840 350 24X
Fiche 50-454, 82/04/22, 8204260113

K Utility Final Safety Analysis Report (FSAR) & amends

8204070455 Application to amend CPs & DLs consisting of Amend 37 to FSAR Amend consists of responses to questions from various branches within NRR
TRAMM, T R Commonwealth Edison Co 82/03/31 DENTON, H R Office
of Nuclear Reactor Regulation, Director App 12972 029 24X
Fiche 50-000, 82/03/31, 8204070455

--8204070440 Amend 37 to FSAR
* Commonwealth Edison Co 82/03/31 1200pp 12572 039 24X
Fiche 50-000, 82/03/31, 8204070455

Q Inspection reports, IE Bulletins & correspondence

8204220525 Summary of 820105 meeting w/util, Sargent & Lundy, Ebasco & Atomics Intl in Bethesda, MD re preservice/inservice program
List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/15 Licensing Branch 1
3pp 12830 347 24X Fiche 50-454, 82/03/15, 8204220525,

8204050047 Forwards final response to IE Bulletin 81-02, Suppl 1 & Deficiency Rpt 81-03 re failure of gate-type valves
Byron mods completed, Encl lists mods required to be made to Braidwood. Completion expected by 830401
SWARTZ, E D Commonwealth Edison Co 82/03/25 KEPPLER, J G Region
3, Office of Director 6pp, 12921 089 24X Fiche 50-000, 82/03/25,
8204050047

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26, 4pp, 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09
63pp, 12878 342, 24X Fiche 50-000, 82/04/09, 8202040142,

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/21
64pp, 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

B204210074 Summary of B20219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, B204210074

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York THURLOW, E W Maine Yankee
Atomic Power Co HUKILL, H D Metropolitan Edison Co 7pp
12513 128 24X Fiche 50-000, 82/03/19, B203190001

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12832 361 24X
Fiche 50-000, 82/03/24, B204220699

B204160226 Requests test plans for control switch OE Type 80M & pressure transmitter, Bailey 556 per B11209 request.
SPESSARD, R L Division of Project & Resident Programs 82/03/25
REED, C Commonwealth Edison Co 1p 12696 272 24X
Fiche 50-456, 82/03/25, B204160226

B204120026 Informs that util must conduct detailed control room design review per NUREG-0737, Item 1 D 1 Preliminary design assessment can be conducted in lieu of review Util must inform NRC of choice
YOUNGBLOOD, B J Licensing Branch 1 82/04/02 DELGEOGE, L O
Commonwealth Edison Co 8pp 12652 275 24X Fiche 50-456, 82/04/02, B204120026

B204160302 Forwards response to NRC B01222 & B10203 requests for addl info re control of heavy loads per NUREG-0612 List of drawings identifying location of load handling sys & safe load paths encl
TRAMM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 43pp 12693 175 24X
Fiche 50-000, 82/04/07, B204160302

B204160608 Responds to NRC B11006 ltr requesting transient analysis data for use in calculations performed for Reactor Sys Branch Info will be transmitted via Westinghouse
TRAMM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12700 094 24X
Fiche 50-000, 82/04/07, B204160608

B204260096 Forwards info re design change which will aid operator during switchover from ECCS injection to recirculation info will be incorporated into FSAR
TRAMM, T R Commonwealth Edison Co 82/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12840 165 24X
Fiche 50-000, 82/04/14, B204260096

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, B204210295

E NRC Safety Evaluation Report (SER), suppl & correspondence

B204190212 Forwards table indicating extent of applicant compliance w/ requirements of 10CFR30, 50 & 100, in response to NRC B20203 ltr NRC review of encl mail required for closure of SER
Confirmatory Issue 36
TRAMM, T R Commonwealth Edison Co 82/04/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 12720 008 24X
Fiche: 50-000, 82/04/08, B204190212

B204190184 Submits info re auxiliary bldg flooding analysis info should close outstanding item 12 of Byron Station SER Also forwards revised response to FSAR Question 10 47 re water sources & safe shutdown equipment
TRAMM, T R Commonwealth Edison Co 82/04/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12723 354 24X
Fiche: 50-000, 82/04/12, B204190184

K Utility Final Safety Analysis Report (FSAR) & amends

B204070455 Application to amend CPs & DLs consisting of Amend 37 to FSAR Amend consists of responses to questions from various branches within NRR
TRAMM, T R Commonwealth Edison Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12572 029 24X
Fiche 50-000, 82/03/31, B204070455

--B204070460 Amend 37 to FSAR
* Commonwealth Edison Co 82/03/31 1200pp 12572 035 24X
Fiche 50-000, 82/03/31, B204070455

G Inspection reports, IE Bulletins & correspondence

B204050047 Forwards final response to IE Bulletin B1-02, Suppl 1 & Deficiency Rept B1-03 re failure of gate-type Valves
Byron mods completed Encl lists mods required to be made to Braidwood Completion expected by B20401.
SWARTZ, E D Commonwealth Edison Co 82/03/23 KEPPLER, J O Region 3, Office of Director 6pp 12521 089 24X Fiche 50-000, 82/03/23, B204050047

B202040113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 359, 24X Fiche 50-000, 82/03/26, B202040113

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B204270449 Ack receipt of B20406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14
NOELIUS, C E Division of Engineering & Technical Programs, 82/04/16, REED, C Commonwealth Edison Co 1p 12854 293 24X
Fiche 50-456, 82/04/16, B204270449

--B204270455 Responds to NRC B20104 ltr re violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14 Corrective actions forwards lists re installation, insp & greasing dates for all tendons not greased within 90 days of initial placement.
DELGEOGE, L O Commonwealth Edison Co 82/04/06 KEPPLER, J O Region 3, Office of Director 12pp 12854 294 24X
Fiche 50-456, 82/04/16, B204270449

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

S Reportable occurrences, LERs & related correspondence

B204120247 Interim Deficiency Rept B2-01 re Pullman HVAC duct supports & stiffeners Duct erection resumed based on preliminary review of duct stiffeners evaluation. Final rpt expected by B20426
TRAMM, T R Commonwealth Edison Co 82/04/02, KEPPLER, J O Region 3, Office of Director 1p 12637 175 24X Fiche 50-456, 82/04/02, B204120247

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A Application/construction stage documents & correspondence

B204210074 Summary of B20219 meeting w/util & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp 12812 001 24X Fiche: 50-000, 82/03/12, B204210074

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York PILANT, J M Nebraska Public Power District DIBB, D P Niagara Mohawk Power Corp 7pp
12513 128 24X Fiche 50-000, 82/03/19, B203190001

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test.
O'CONNOR, P Operating Reactors Branch 5, 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12832 361, 24X
Fiche: 50-000, 82/03/24, B204220699

DOCKETED ITEMS

8204160226 Requests test plans for control switch GE Type SDM & pressure transmitter. Bailly 356 per 811209 request
SPRESSARD, R. L. Division of Project & Resident Programs 82/03/25
REED, C. Commonwealth Edison Co 1p 12696 272 24X
Fiche 50-456, 82/03/25, 8204160226

8204120026 Informs that util must conduct detailed control room design review per NUREG-0737, Item 1 D 1 Preliminary design assessment can be conducted in lieu of review Util must inform NRC of choice
YOUNGBLOND, B. J. Licensing Branch 1 82/04/02 DELGEORE, L. D. Commonwealth Edison Co 8pp 12652 275 24X Fiche 50-456, 82/04/02, 8204120026

8204160302 Forwards response to NRC 801222 & 810203 requests for addl info re control of heavy loads per NUREG-0612 List of drawings identifying location of load handling sys & safe load paths encl
TRAMM, T. R. Commonwealth Edison Co 82/04/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 43pp 12693 175 24X
Fiche 50-000, 82/04/07, 8204160302

8204160608 Responds to NRC 811006 ltr requesting transient analysis data for use in calculations performed for Reactor Sys Branch info will be transmitted via Westinghouse
TRAMM, T. R. Commonwealth Edison Co 82/04/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12700 094 24X
Fiche 50-000, 82/04/07, 8204160608

8204260096 Forwards info re design change which will aid operator during switchover from ECCS injection to recirculation info will be incorporated into FSAR
TRAMM, T. R. Commonwealth Edison Co 82/04/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12840 165 24X
Fiche 50-000, 82/04/14, 8204260096

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/o encl NUREG List of NRC recipients encl
EISENHUT, D. G. Division of Licensing 82/04/15 HAUSPUG, A. Consolidated Edison Co. of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for Q. NBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D. G. Division of Licensing 82/04/20 HAUSPUG, A. Consolidated Edison Co. of New York. 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8204190212 Forwards table indicating extent of applicant compliance w/ requirements of 10CFR20.50 & 100, in response to NRC 820203 ltr NRC review of encl matl required for closure of SER
Confirmatory Issue 36
TRAMM, T. R. Commonwealth Edison Co 82/04/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 25pp 12720 008 24X
Fiche 50-000, 82/04/08, 8204190212

8204190184 Submits info re auxiliary bldg flooding analysis info should close outstanding Item 12 of Byron Station SER Also forwards revised response to FSAR Question 10 47 re water sources & safe shutdown equipment
TRAMM, T. R. Commonwealth Edison Co 82/04/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 6pp 12723 354 24X
Fiche 50-000, 82/04/12, 8204190184

K Utility Final Safety Analysis Report (FSAR) & amends

8204070455 Application to amend CPs & GLs consisting of Amend 37 to FSAR Amend consists of responses to questions from various branches within NRR
TRAMM, T. R. Commonwealth Edison Co 82/03/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp 12572 029 24X
Fiche 50-000, 82/03/31, 8204070455

--8204070460 Amend 37 to FSAR
Commonwealth Edison Co. 82/03/31. 1200pp 12572, 035, 24X
Fiche 50-000, 82/03/31, 8204070455

Q. Inspection reports, IE Bulletins & correspondence

8204050047 Forwards final response to IE Bulletin 81-02, Suppl 1 & Deficiency Rept 81-03 re failure of gate-type valves Byron mods completed. Encl lists mods required to be made to Braidedwood Completion expected by 830401
SHARTZ, E. D. Commonwealth Edison Co. 82/03/25, KEPPLER, J. O. Region 3, Office of Director 6pp, 12521:089, 24X Fiche 50-000, 82/03/25, 8204050047

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " W/svc list
* Director's Office, Office of Inspection and Enforcement
82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204270449 Ack receipt of 820406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/81-14 & 50-457/81-14
NORELIUS, C. E. Division of Engineering & Technical Programs 82/04/16 REED, C. Commonwealth Edison Co 1p 12854 293 24X
Fiche 50-456, 82/04/16, 8204270449

--8204270455 Responds to NRC 820104 ltr re violations noted in IE Insp Repts 50-456/81-14 & 50-457/81-14 Corrective actions forwards lists re installation, insp & greasing dates for all tendons not greased within 90 days of initial placement
DELGEORE, L. D. Commonwealth Edison Co 82/04/06 KEPPLER, J. O. Region 3, Office of Director 12pp 12854 294 24X
Fiche 50-456, 82/04/16, 8204270449

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204120247 Interim Deficiency Rept 82-01 re Pullman HVAC duct supports & stiffeners Duct erection resumed based on preliminary review of duct stiffeners evaluation Final rpt expected by 820426
TRAMM, T. R. Commonwealth Edison Co 82/04/02 KEPPLER, J. O. Region 3, Office of Director 1p 12637 193 24X Fiche 50-456, 82/04/02, 8204120247

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

8204210360 FOIA request for final detailed analysis of const completion schedule for facilities
FALKENHEIMER, D. Public Law Utilities Group 82/03/08 FELTON, J. H. Division of Rules and Records 2pp 12811 283 24X
Fiche 50-458, 82/03/08, 8204210360

8204120465 Forwards request for addl info in response to TH1 Action Item II E 4 2 re purge & vent valve operability Guidelines to be used in submitting qualification documentation encl
SCHWENCER, A. Licensing Branch 2 82/03/15 CAHILL, W. J. Gulf States Utilities Co 5pp 12653 287 24X Fiche 50-458, 82/03/15, 8204120465

8204230187 Summary of 820323 meeting w/util & consultants in Bethesda, MD re concrete fill design to mitigate hydrodynamic loads on containment internal equipment pipe supports Util presentation encl
PERCH, R. L. Licensing Branch 2 82/03/25 Licensing Branch 2 25pp. 12843 177 24X Fiche 50-458, 82/03/25, 8204230187

8204130081 Requests addl info re "fast scram" hydrodynamic loads on control rod drive sys, in response to vendor info re potential reportable condition applicable to BWRs
SCHWENCER, A. Licensing Branch 2 82/03/26, CAHILL, W. J. Gulf States Utilities Co 3pp 12659 036 24X Fiche 50-458, 82/03/26, 8204130081

8204210366 Responds to FOIA request for final detailed analysis of const completion schedule for facility Forwards info re Unit 1
FELTON, J. H. Division of Rules and Records 82/03/26 FALKENHEIMER, D. Public Law Utilities Group 1p 12811, 285, 24X
Fiche 50-458, 82/03/26, 8204210366

--8204210368 Final detailed analysis of const completion schedule for facility
* NRC - No Detailed Affiliation Given 82/03/26 6pp. 12811:286 24X Fiche 50-458, 82/03/26, 8204210366

8204070633 Forwards draft acceptance criteria for Mark III LQCA-related pool dynamic loads. Evaluation of facility compliance should be submitted by 820531 for inclusion in Oct 1982 SER Final NUREG will be issued by mid-Jul 1982.
SCHWENCER, A. Licensing Branch 2, 82/03/29, CAHILL, W. J. Gulf States Utilities Co. 10pp 12597:043, 24X Fiche 50-458, 82/03/29, 8204070633

8204140098 Advises that site visit for NRC structural engineering audit scheduled for 820505, in response to 820219 request Specific audit subjs will be discussed on 820511-13 at S&W Cherry Hill Operations Ctr
BOOKER, J E Gulf States Utilities Co 82/04/06 SCHWENCER, A
Licensing Branch 2 1p 12665 179 24X Fiche 50-458, 82/04/06, 8204140098

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 Commonwealth Edison Co OPEKA, J Northeast Utilities GRIFFIN, J E Vermont Yankee Nuclear Power Corp 7pp 12787 196 24X
Fiche 50-000, 82/04/15, 8204160152

8204260148 Forwards request for addl info re initial test program described in FSAR as result of review of util application for OLS
SCHWENCER, A Licensing Branch 2 82/04/19 CAHILL, W J Gulf States Utilities Co 21pp 12847 339 24X Fiche 50-458, 82/04/19, 8204260148

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York HUXE, T Oklahoma Gas & Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204290283 Forwards "Design of River Bend Station Containment W/Concrete Annulus Fill," addressing concerns identified at 820323 meeting Meeting during wk of 820317 requested Rept info will be included in future FSAR amend
BOOKER, J E Gulf States Utilities Co 82/04/23 SCHWENCER, A Licensing Branch 3 1p 12882 001 24X Fiche 50-458, 82/04/23, 8204290283

--8204290284 "Design of River Bend Station Containment W/Concrete Annulus Fill"
* Stone & Webster Engineering Corp 12210-8(C)-1 82/04/30, 51pp 12882 002 24X Fiche 50-458, 82/04/23, 8204290283

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8204120461 Requests meeting w/S&W on or about 820614 to discuss & resolve any & all open items in preparing final SER Draft SER & questions encl
SCHWENCER, A Licensing Branch 2 82/03/15 CAHILL, W J Gulf States Utilities Co 44pp 12653 295 24X Fiche 50-458, 82/03/15, 8204120461

8204200491 Confirms 820325 telcon & forwards questions re draft SER Also forwards addl questions from Mechanical Engineering Branch piping analysis audit conducted at S&W on 820304-05
SCHWENCER, A Licensing Branch 2 82/04/14 CAHILL, W J Gulf States Utilities Co 24pp 12787 166 24X Fiche 50-458, 82/04/14, 8204200491

F Security, medical, emergency & fire protection plans

8204090123 Advises that review of BWR remote shutdown sys designs identified concerns re shutdown capability outside main control room B schedule for response to encl position due within 7 days
SCHWENCER, A Licensing Branch 2 82/03/17 CAHILL, W J Gulf States Utilities Co 4pp 12633 232 24X Fiche 50-458, 82/03/17, 8204090123

8204200384 Informs that physical security plan is under revision & will be resubmitted by 820514
BOOKER, J E Gulf States Utilities Co. 82/04/14 SCHWENCER, A Licensing Branch 2 1p 12734 181 24X Fiche 50-458, 82/04/14, 8204200384

I Financial information

8204120127 Forwards Annual Financial Rept 1981
BOOKER, J E Gulf States Utilities Co 82/04/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12635 316 24X Fiche 50-458, 82/04/01, 8204120127

--8204120130 Annual Financial Rept 1981
* Gulf States Utilities Co. 81/12/31 38pp. 12635 317 24X Fiche 50-458, 82/04/01, 8204120127

G Inspection reports, IE Bulletins & correspondence

8204050061 Requests extension to respond to 820204 & 08 requests for addl info re IE Insp Repts 50-458/81-10 & 50-458/81-11 Info will be included in response to IE Insp Rept 50-458/82-01
CAHILL, W J Gulf States Utilities Co 82/03/01 BEYFRIT, K V Region 4, Office of Director 2pp 12515 246 24X Fiche 50-458, 82/03/01, 8204050061

8203190339 Discusses problems w/lateral concrete form movement identified in IE Insp Rept 50-458/80-02 NRC has no reason to believe that any voids were not repaired Item closed out in IE Insp Rept 50-458/80-13
MADSEN, O L Project Section 1 82/03/15 DAVIDSON, F Affiliation Unknown 2pp 12349 284 24X Fiche 50-458, 82/03/15, 8203190339

8204130144 Forwards IE Insp Rept 50-458/82-01 on 820101-0220
MADSEN, O L Region 4, Office of Director 82/03/18 CAHILL, W J Gulf States Utilities Co 2pp 12687 185 24X Fiche 50-458, 82/03/18, 8204130144

--8204130152 IE Insp Rept 50-458/82-01 on 820101-0220 Noncompliance noted Failure to provide timely notification of const deficiency.
BEACH, B J Crossman, W A Region 4, Office of Director 82/03/15 13pp 12637 187 24X Fiche 50-458, 82/03/18, 8204130144

8204050334 Act receipt of 820301 ltr re IE Insp Repts 50-458/81-10 & 50-458/81-11 Response may be delayed until IE Insp Rept 50-458/82-01 addressed
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/03/29 CAHILL, W J Gulf States Utilities Co 2pp 12522 358 24X Fiche 50-458, 82/03/29, 8204050334

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No specific actions required.
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 3pp 12623 293 24X Fiche 50-000, 82/03/31, 8204090347

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem" No response required
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp. 12627 068 24X Fiche 50-000, 82/03/31, 8204090351

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at S&W Plants" No written response requested
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12685 039 24X Fiche 50-000, 82/03/31, 8204150458

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21 64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204050387 Interim deficiency rept re Bergen-Patterson GA program for documentation of A-300 steel, initially reported 81111 Addl info will be provided by vendor by 820331 Util will submit update within 30 days
BOOKER, J E Gulf States Utilities Co. 82/03/05 COLLINS, R T Region 4, Office of Director 1p 12523 261 24X Fiche 50-458, 82/03/05, 8204050387

8204050011 Final deficiency rept re misalignment of contacts in Electroswitch Series 20 selector control switches which could result in closed contacts when correct position is open, initially reported 820219. Switches will be replaced
BOOKER, J E Gulf States Utilities Co 82/03/22 COLLINS, J T Region 4, Office of Director 3pp 12521 206 24X Fiche 50-458, 82/03/22, 8204050011

8204050101 Interim deficiency rept re spring nuts difference in serration patterns, initially reported on 820223. Installation of unqualified nuts stopped Addl info to be provided by 820430
BOOKER, J E Gulf States Utilities Co. 82/03/24 COLLINS, J T Region 4, Office of Director. 1p 12515 248 24X Fiche 50-458, 82/03/24, 8204050101

DOCKETED ITEMS

B204130104 Interim deficiency rept re excessive gap between free end of W24x162 beam at azimuth 184 & drywall wall, initially reported on B20302 Deficiency corrected on B20225 Investigation status rept will be provided by B20314 BOOKER, J E Gulf States Utilities Co B2/04/01 COLLINS, J T Region 4, Office of Director ip 12655 141 24X Fiche 50-458, B2/04/01, B204130104

B204130269 Interim deficiency rept re probable defects of stainless steel forgings delivered from suspect heat lot, initially reported B20304. Fittings returned to Parker Hannifin Corp for reinsp investigation rept expected by B20430 BOOKER, J E Gulf States Utilities Co B2/04/01 COLLINS, J T Region 4, Office of Director ip 12657 080 24X Fiche 50-458, B2/04/01, B204130269

B204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported B10708 No operating BWRs utilize subj HMA relays All potential problems will be corrected before startup BERNWOOD, O O General Electric Co B2/04/01 DEYOUNG, R C Region 4, Office of Inspection and Enforcement App. 12804.001 24X Fiche 50-000, B2/04/01, B204210137

B204130130 Status deficiency rept re undersized welds found between 20 recirculation sys pipe whip mounting brackets & support structure. All 20 mounting brackets removed & reinstalled No further fabrication work to be done BOOKER, J E Gulf States Utilities Co B2/04/02 COLLINS, J T Region 4, Office of Director 2pp 12655 216 24X Fiche 50-458, B2/04/02, B204130130

B204130243 Interim deficiency rept re documentation of A-500 steel. Addl program will be required to completely address problem Completion of program & review estimated to be B20404 Summary of significant findings will then be submitted. BOOKER, J E Gulf States Utilities Co B2/04/05 COLLINS, J T Region 4, Office of Director ip 12657 107 24X Fiche 50-458, B2/04/05, B204130243

B204150521 Interim deficiency rept re torque applied to Power Strut RS-10-RB spring nuts, initially reported on B20308 Investigation & evaluation of potential significance in progress Status rept will be provided by B20528 BOOKER, J E Gulf States Utilities Co B2/04/08 COLLINS, J T Region 4, Office of Director ip 12683 246 24X Fiche 50-458, B2/04/08, B204150521

B204300211 Interim deficiency rept re improperly installed spring nuts in cable tray support channel DR-33, initially reported B20211. Investigation continuing Next status rept will be submitted by B20528. BOOKER, J E Gulf States Utilities Co B2/04/12 COLLINS, J T Region 4, Office of Director ip 12691 232 24X Fiche 50-458, B2/04/12, B204300211

B204230470 Final deficiency rept re lack of redundant sensing current transformers for overcurrent protection in 4.16-kV switchgear, originally reported on B20216 Second current transformer, associated relays & control circuitry on order BOOKER, J E Gulf States Utilities Co B2/04/15 COLLINS, J T Region 4, Office of Director 2pp 12614 333 24X Fiche 50-458, B2/04/15, B204230470

B204300057 Deficiency rept re 11 pipe supports installed inside drywall painted w/paint not qualified for specific environ, initially reported B20216, N&D 2144 issued to correct deficiency Deficiency not reportable per 10CFR50.55(e) BOOKER, J E Gulf States Utilities Co B2/04/23 COLLINS, J T Region 4, Office of Director ip 12890 076 24X Fiche 50-458, B2/04/23, B204300057

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A Application/construction stage documents & correspondence

B204210360 FOIA request for final detailed analysis of const completion schedule for facilities. FALKENHEIMER, D Public Law Utilities Group B2/03/08 FELTON, J M Division of Rules and Records, 2pp. 12811 283, 24X Fiche 50-458, B2/03/08, B204210360

B204120465 Forwards request for addl info in response to TMI Action Item I.E. 4.2 re purge & vent valve operability Guidelines to be used in submitting qualification documentation encl. SCHWENGER, A Licensing Branch 2, B2/03/15, CAHILL, W Gulf States Utilities Co 3pp. 12653 287, 24X Fiche 50-458, B2/03/15, B204120465

B204130081 Requests addl info re "fast scram" hydrodynamic loads on control rod drive sys. in response to vendor info re potential reportable condition applicable to BWRs SCHWENGER, A Licensing Branch 2 B2/03/26 CAHILL, W J Gulf States Utilities Co 3pp 12659 036 24X Fiche 50-458, B2/03/26, B204130081

B204070633 Forwards draft acceptance criteria for Mark III LOCA-related pool dynamic loads Evaluation of facility compliance should be submitted by B20331 for inclusion in Oct 1982 BER Final NUREG will be issued by mid-Jul 1982 SCHWENGER, A Licensing Branch 2 B2/03/29 CAHILL, W Gulf States Utilities Co 10pp 12597 043 24X Fiche 50-458, B2/03/29, B204070633

B204140098 Advisees that site visit for NRC structural engineering audit scheduled for B20305, in response to B20219 request Specific audit subjs will be discussed on B20311-13 at S&W Cherry Hill Operations Ctr BOOKER, J E Gulf States Utilities Co B2/04/06 SCHWENGER, A Licensing Branch 2 ip 12663 179 24X Fiche 50-458, B2/04/06, B204140098

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture W/O encl NUREG List of NRC recipients encl EISENHUT, D O Division of Licensing B2/04/15 Commonwealth Edison Co OPEKA, J Northeast Utilities GRIFFIN, J E Vermont Yankee Nuclear Power Corp 7pp 12787 196, 24X Fiche 50-000, B2/04/15, B204160152

B204260148 Forwards request for addl info re initial test program described in FSAR as result of review of util application for OLS SCHWENGER, A Licensing Branch 2 B2/04/19 CAHILL, W J Gulf States Utilities Co 21pp 12847 339 24X Fiche 50-458, B2/04/19, B204260148

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OLS, NRSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing B2/04/20 HAUSPURG, A Consolidated Edison Co of New York CRANE, P A Pacific Gas & Electric Co CURTIS, N W Pennsylvania Power & Light Co 18pp 12862 337 24X Fiche 50-000, B2/04/20, B204210295

B204290283 Forwards "Design of River Bend Station Containment W/Concrete Annulus Fill," addressing concerns identified at B20323 meeting Meeting during wk of B20517 requested Rept info will be included in future FSAR amend BOOKER, J E Gulf States Utilities Co B2/04/23 SCHWENGER, A Licensing Branch 3, ip 12882 001 24X Fiche 50-458, B2/04/23, B204290283

--B204290284 "Design of River Bend Station Containment W/Concrete Annulus Fill" * Stone & Webster Engineering Corp. 12210-S(C)-1 B2/04/30 51pp. 12882 002 24X Fiche 50-458, B2/04/23, B204290283

E NRC Safety Evaluation Report (SER), supp's & correspondence

B204120461 Requests meeting w/S&W on or about B20614 to discuss & resolve any & all open items in preparing final BER Draft SER & questions encl SCHWENGER, A Licensing Branch 2 B2/03/15, CAHILL, W J Gulf States Utilities Co 44pp. 12653 295, 24X Fiche 50-458, B2/03/15, B204120461

B204200491 Confirms B20325 telcon & forwards questions re draft BER Also forwards addl questions from Mechanical Engineering Branch piping analysis audit conducted at S&W on B20304-05 SCHWENGER, A Licensing Branch 2 B2/04/14, CAHILL, W J Gulf States Utilities Co 24pp 12787 166 24X Fiche 50-458, B2/04/14, B204200491

F Security, medical, emergency & fire protection plans

B204090123 Advisees that review of BWR remote shutdown sys designs identified concerns re shutdown capability outside main control room Schedule for response to encl position due within 7 days SCHWENGER, A Licensing Branch 2, B2/03/17 CAHILL, W J Gulf States Utilities Co 4pp. 12633 232 24X Fiche 50-458, B2/03/17, B204090123

B204200384 Informs that physical security plan is under revision & will be resubmitted by B20514, BOOKER, J E Gulf States Utilities Co, B2/04/14, SCHWENGER, A, Licensing Branch 2, ip. 12734.181, 24X Fiche 50-458, B2/04/14, B204200384

I Financial information

B204120127 Forwards Annual Financial Rept 1981
BOOKER, J E Gulf States Utilities Co 82/04/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12635 316 24X
Fiche 50-458, 82/04/01, B204120127

--B204120130 Annual Financial Rept 1981
" Gulf States Utilities Co 81/12/31 38pp 12635 317 24X
Fiche 50-458, 82/04/01, B204120127

O Inspection reports, IE Bulletins & correspondence

B204090347 Forwards IE Bulletin B2-01, "Alteration of Radiographs of
Welds in Piping Subassemblies " No specific actions
required
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado 3pp, 12625 293 24X Fiche 50-000,
82/03/31, B204090347

B204090351 Forwards IE Info Notice B2-10, "Following Up Symptomatic
Repairs To Assure Resolution Of Problem " No response
required
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado 2pp 12627 068 24X Fiche 50-000,
82/03/31, B204090351

B204150458 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup
Coolant Lines at B&W Plants " No written response requested
COLLINS, J T Region 4, Office of Director 82/03/31 Public
Service Co of Colorado 2pp 12685 039 24X Fiche 50-000,
82/03/31, B204150458

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers "
H/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp, 12873 001 24X Fiche 50-000, 82/04/21, B202040143

S Reportable occurrences, LERs & related correspondence

B204210137 Part 21 rept re HMA relays w/contact leads not fully
insulated, initially reported 810708 No operating BWRs
utilize subv HMA relays All potential problems will be
corrected before startup
SHERWOOD, G O, General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp
12804 001 24X Fiche 50-000, 82/04/01, B204210137

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

B204220347 FOIA request for three categories of documents re show cause
petitions filed since 1975, petitions filed on Trojan & WPPSS
Unit 4 & accelerated review of CP application for Skagit/
Hanford Units 1 & 2
BELL, N Coalition for Safe Power 82/02/24, FELTON, J M Division
of Rules and Records 1p 12820 105, 24X Fiche 50-000, 82/02/24,
B204220347

B204010237 Forwards questions for B&W owners response re review of
B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03 HALL, W Babcock &
Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, 82/03/03, B204010237

B204220358 Responds to FOIA request for three categories of info re
show cause petitions, Documents listed in App A encl.
SECY-B1-457 described in App B withheld (re FOIA Exemption
5).
FELTON, J M Division of Rules and Records 82/03/29, BELL, N
Coalition for Safe Power App 12820 106, 24X
Fiche 50-000, 82/03/29, B204220358

B204230520 Forwards corporate organizational changes reflecting planned
evolution as operation nears. Changes will be reflected in
next FBAR amend
BOUCHEY, O D, Washington Public Power Supply System 82/04/16
TEDESCO, R L Assistant Director for Licensing, 3pp 12815 256,
24X Fiche 50-460, 82/04/16, B204230520

H General correspondence

B204270423 Confirms B20409 talcon & submits several recently announced
organizational changes
BOUCHEY, O D, Washington Public Power Supply System, 82/04/19,
MAES, H P Quality Assurance Branch, 3pp 12848 158, 24X
Fiche 50-397, 82/04/19, B204270423

O Inspection reports, IE Bulletins & correspondence

B204070527 Forwards IE Insp Rept 50-460/82-03 on B20118-22 & 0201-03 &
notice of violation
BISHOP, T W Region 5, Office of Director 82/03/18, MAZUR, D W
Washington Public Power Supply System, 2pp 12576 155, 24X
Fiche 50-460, 82/03/18, B204070527

--B204070532 Notice of violation from insp on B20118-22 & 0201-03
NARBUT, P P Region 5, Office of Director 82/03/18, 2pp
12576 157 24X Fiche 50-460, 82/03/18, B204070527

--B204070538 IE Insp Rept 50-460/82-03 on B20118-22 & 0201-03.
Noncompliance noted structural steel welds found undersized
& of excess convexity
NARBUT, P P, D'ANGELO, A, SHACKLETON, O C Region 5, Office of
Director 82/03/12 18pp 12576 159, 24X Fiche 50-460, 82/03/18,
B204070527

B204130332 Forwards IE Insp Repts 50-460/82-02 & 50-513/82-02 on
B20201-28 & B20223 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/03/26, MAZUR, D W Washington Public Power Supply
System 2pp 12657 202 24X Fiche 50-460, 82/03/26, B204130332

--B204130334 IE Insp Repts 50-460/82-02 & 50-513/82-02 on B20201-28 &
B20223 No noncompliance noted Major areas inspected reactor
coolant loop piping & welds, pipe supports & program status
for maint of facilities & equipment during termination
TOTH, A D, DODDS, R T Division of Resident, Reactor Project &
Engineering Programs 82/03/23 23pp, 12657 204, 24X
Fiche 50-460, 82/03/26, B204130332

B204140406 Informs that IE Info Notice B2-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys," was sent to listed
licensees on B20326
* Region 5, Office of Director, 82/03/26, Region 5, Office of
Director 1p 12670 145 24X Fiche 50-000, 82/03/26, B204140406

B204090354 Informs that IE Bulletin B2-01, "Alteration of Radiographs
of Welds in Piping Subassemblies," was sent to listed
licensees on B20331.
* Region 5, Office of Director 82/03/31, Region 5, Office of
Director 1p 24X Fiche 50-000, 82/03/31, B204090354

B204090396 Advises that IE Info Notice B2-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants," has been sent to
listed licensees
* Region 5, Office of Director, 82/03/31, Region 5, Office of
Director 1p, 12625 279 24X Fiche 50-000, 82/03/31, B204090396

B204090418 Advises that IE Info Notice B2-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem," has been sent to
listed licensees.
* Region 5, Office of Director, 82/03/31, Region 5, Office of
Director 1p 12624 027, 24X Fiche 50-000, 82/03/31, B204090418

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants,"
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/04/09
43pp, 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers,"
H/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21,
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

S Reportable occurrences, LERs & related correspondence

B204050119 Final deficiency rept re low EBF actuation sys setpoint
originally reported on B20315 Util will track B&W
implementation of corrective action rather than initiate
independent action. Also reported per Part 21.
RODIF, R W, Washington Public Power Supply System, 82/03/18,
FALKENBERG, R, Region 5, Office of Director, 2pp, 12815 361, 24
Fiche 50-460, 82/03/18, B204050119

DOCKETED ITEMS

B204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize subg HMA relays All potential problems will be corrected before startup.
SHERWOOD, O G General Electric Co 82/04/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 4pp 12804 001. 24X Fiche 50-000, 82/04/01, B204210137

B204270235 Part 21 rept re design of structural steel framing for platforms within containment; initially reported B20122. Tests conducted to determine flexibility of framing connections to substantiate design assumption made in thermal analysis.
SARSTEN, O E United Engineers & Constructors, Inc (subs of Raytheon Co) 82/04/20 Director's Office, Office of Inspection and Enforcement 1p 12832 330 24X Fiche 50-460, 82/04/20, B204270235

B204280436 PND-V-82-019 on B20423, until executive board will meet to consider recommendations to suspend const until troubles solved & region requires more generating capacity.
DODDS, R T Region 5, Office of Director 82/04/22 1p 12868 137 24X Fiche 50-460, 82/04/22, B204280436

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

B204050379 Application for amend to CP to separate into two distinct requests 810831, request to extend 811001 expiration date & to modify CP monitoring requirements.
KOCH, L J Illinois Power Co 82/03/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12328, 348. 24X Fiche 50-461, 82/03/29, B204050379

04130084 Requests addl info re "Fast scram" hydrodynamic loads on control rod drive sqs, in response to vendor info re potential reportable condition applicable to BWRs.
MILLER, J R Standardization & Special Projects Branch 82/03/29. KOCH, L J Illinois Power Co 3pp 12661, 19B 24X Fiche 50-461, 82/03/29, B204130084

B204060060 Advises of incorporation of position papers on Licensing Review Group II issues Subsequent position papers will be incorporated as developed.
MULLER, O E Illinois Power Co. 82/03/30 MILLER, J R Standardization & Special Projects Branch 1p. 12553, 250 24X Fiche 50-461, 82/03/30, B204060060

B204060038 Advises that plant designs will comply w/acceptance criteria for Mark III LOCA-related pool dynamic loads transmitted w/B20316 ltr.
MULLER, O E Illinois Power Co 82/04/02 MILLER, J R Standardization & Special Projects Branch. 1p. 12553, 341. 24X Fiche 50-461, 82/04/02, B204060038

B204060089 Updates facility const schedule. Stop work order issued 820115 still in effect & will not be lifted for several weeks.
KOCH, L J Illinois Power Co. 82/04/02. DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12555 285 24X Fiche 50-461, 82/04/02, B204060089

B204120255 Forwards revised procedures re ALARA programs reviews & committee actions, per Radiological Assessment Branch request. Procedure DAP1520 01N not written. Procedure DAP1894, 11N cancelled.
MULLER, O E Illinois Power Co. 82/04/07. MILLER, J R Assistant Director for Safety Assessment. 1p. 12638, 036. 24X Fiche 50-461, 82/04/07, B204120255

B204120257 Revision 1 to Procedure DAP1895, 00N, "ALARA Program"
PUYTER, D B Illinois Power Co 81/03/01. 14pp. 12638 037. 24X Fiche 50-461, 82/04/07, B204120255

B204120260 Revision 1 to Procedure DAP1895, 01N, "ALARA Reviews"
HARRIS, R E Illinois Power Co. 81/04/10. 23pp 12638, 051. 24X Fiche 50-461, 82/04/07, B204120255

B204120261 Revision 1 to Procedure DAP1895, 02N, "ALARA Committee"
HARRIS, R E Illinois Power Co. 81/03/04. 12pp 12638, 074. 24X Fiche 50-461, 82/04/07, B204120255

B204120270 Revision 1 to Procedure DAP1897, 00N, "Radiation Protection Manual"
BUENE, T H Illinois Power Co. 79/12/06. 47pp. 12638, 086. 24X Fiche 50-461, 82/04/07, B204120255

B204140367 Advises that schedule re hydrodynamic loads in control rod drive sys will be provided by 820930, per 820326 request.
MULLER, O E Illinois Power Co 82/04/07 MILLER, J R Standardization & Special Projects Branch 1p 12662 029 24X Fiche 50-461, 82/04/07, B204140367

B204130216 Forwards transparencies presented to NRC at 820308 meeting, proposed static test program on masonry walls & ASTM Std E72-80 on "Conducting Strength Tests of Panels for Bldg Const," per NRC 820308 & 26 requests.
MULLER, O E Illinois Power Co. 82/04/08 MILLER, J R Standardization & Special Projects Branch 41pp 12657 025 24X Fiche 50-461, 82/04/08, B204130216

B204200391 Addresses items C-1 i & C-9 3 raised in review of remote shutdown panel since items require major mods Complete list of mods will be submitted later Proposed changes involve considerable expense.
COOK, J O Illinois Power Co 82/04/08 SMITH, A R Division of Human Factors Safety 4pp 12743 248 24X Fiche 50-461, 82/04/08, B204200391

B204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl.
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co 7pp. 12787 196 24X Fiche 50-000, 82/04/15, B204160152

B204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for GLNSES vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D G Division of Licensing 82/04/20. HAUSPURG, A Consolidated Edison Co of New York BAUER, E G Philadelphia Electric Co WITHERS, B D Portland General Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, B204210295

B204230485 Forwards B20416 computerized listing of status of outstanding & confirmatory issues & license conditions for facility for review.
MULLER, O E Illinois Power Co 82/04/20 WILLIAMS, J H Standardization & Special Projects Branch 15pp 12817 162 24X Fiche 50-461, 82/04/20, B204230485

B204270331 Informs that current schedule for const completion & fuel loading is Jan 1984 Commercial operation projected for Aug 1984.
KOCH, L J Illinois Power Co. 82/04/21. DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 12849 034 24X Fiche 50-461, 82/04/21, B204270331

B204270349 Responds to NRC 820308 request & B20326 ltr re Confirmatory Issue 7 Data assesses impact on masonry walls of using lower damping values & ignoring joint re enforcement Two oversize drawings encl Aperture cards available in PDR.
MULLER, O E Illinois Power Co 82/04/23 MILLER, J R Standardization & Special Projects Branch 9pp 12854 244 24X Fiche 50-461, 82/04/23, B204270349

B204280316 Requests that schedule for const completion date be extended from 811001 to 831001.
KOCH, L J Illinois Power Co 82/04/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p. 12869 066 24X Fiche 50-461, 82/04/23, B204280316

C. Utility Environmental Report (ER), amends & correspondence

B204140164 Forwards Suppl 3 to environ rept-OL stage.
KOCH, L J Illinois Power Co 82/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 12665 217 24X Fiche 50-461, 82/04/05, B204140164

--B204140166 Suppl 3 to environ rept-OL stage.
* Illinois Power Co 82/04/30 39pp 12665, 218 24X Fiche 50-461, 82/04/05, B204140164

E. NRC Safety Evaluation Report (SER), suppl & correspondence

B204010223 Confirms 820316 telcon re SER Confirmatory Issue 64 Submits calculations to support UHS sedimentation of 262 acre-ft during PMF Info will be incorporated in FSAR amend.
MULLER, O E Illinois Power Co 82/03/24 MILLER, J R Standardization & Special Projects Branch. 12pp. 12477, 351. 24X Fiche 50-461, 82/03/24, B204010223

B204160187 Forwards info re BER Section 4, Outstanding Issue 10 on control room doses, per Reg Guide 1.32.
MULLER, O E Illinois Power Co. 82/04/12. MILLER, J R Standardization & Special Projects Branch. 3pp. 12699, 261. 24X Fiche 50-461, 82/04/12, B204160187

DOCKETED ITEMS

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B204210455 Forwards response to Question & re degraded core hydrogen control, associated w/Confirmatory issue 6, "Containment Strength Analyses." Response should close out issue
WILLMAN, P L Illinois Power Co 82/04/13 MILLER, J R
Standardization & Special Projects Branch 2pp 12802 216 24X
Fiche 50-461, 82/04/13, B204210455

B204270234 Forwards OE paper, "Analysis of Flexible Conduit Used as Electrical Fault Separation Barrier Within PGCC," & description of Sargent & Lundy sketch of protection cable segregation presented at B20209 meeting, per SER
HULLER, O E Illinois Power Co 82/04/20 MILLER, J R
Standardization & Special Projects Branch 2pp 12852 351 24X
Fiche 50-461, 82/04/20, B204270234

--B204270243 Paper entitled, "Analysis of Flexible Conduit Used as Electrical Fault Separation Barrier Within PGCC," presented at NRC B20209 meeting in Bethesda, MD
SMITH, E D General Electric Co 82/02/05 Bpp 12852 353 24X
Fiche 50-461, 82/04/20, B204270234

F Security, medical, emergency & fire protection plans

B204010344 Forwards Revision 3 to physical security plan Revision withheld (ref 10CFR2 790)
KOGCH, L J Illinois Power Co 82/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12481 248 24X
Fiche 50-461, 82/03/23, B204010344

G Adjudicatory correspondence

B204010391 Motion for leave to file statement of issues per 10CFR2 715(c) Issues re QA/QC program & evaluation for adverse sys interaction meet procedural requirements of specificity Certificate of Svc encl
WILLMAN, P L Illinois, State of 82/03/26 Commissioners 9pp 12476 354 24X Fiche 50-461, 82/03/26, B204010391

B204010244 Advises that all parties notified of final rule, 10CFR51 53 (C), precluding contentions on need for power or alternative energy sources in DL proceedings Rule should serve as basis for sum sponte dismissal of Contention 3
GODDARD, R J Hearing Branch 2 82/03/31 CLARK, H L, FERGUSON, O A, PARIS, O H Atomic Safety and Licensing Board Panel 3pp 12477 134 24X Fiche 50-461, 82/03/31, B204010244

--B204010247 "Elimination of Review of Financial Qualifications of Electric Utility in Licensing Hearings for Nuclear Power Plants," final rule 10CFR Parts 2 & 50
CHILK, S J Office of the Secretary of the Commission 82/03/24 31pp 12477 139 24X Fiche 50-461, 82/03/31, B204010244

B204080414 Supplemental motion answers to second request for production of documents ASLB B20216 order covers matl sought Certificate of Svc encl, Related correspondence
NEUMAN, R W Illinois, State of 82/03/31 Commissioners 10pp 12611 122 24X Fiche 50-461, 82/03/31, B204080414

B204260205 Forwards NRC B20330 memorandum & order, CLI-B2-6, informing US Court of Appeals for DC that psychological health noncognizable under Atomic Energy Act
GODDARD, R J Hearing Branch 2 82/04/01 CLARK, H L, FERGUSON, O A, PARIS, O H Atomic Safety and Licensing Board Panel 8pp 12839 147 24X Fiche 50-461, 82/04/01, B204260205

B204160001 Answer in opposition to State of IL B20331 supplemental motion to compel answers to second round request for production of documents Util agreed to produce documents specific in nature Certificate of Svc encl
VAN SUSTEREN, W Illinois Power Co VAN SUSTEREN, W Schiff, Hardin & Waite 82/04/12 Atomic Safety and Licensing Board Panel 10pp 12698 272 24X Fiche 50-461, 82/04/12, B204160001

B204160002 Answer in opposition to State of IL motion for leave to file statement of issues Neither issue submitted by State meets specificity requirements Certificate of Svc encl
VAN SUSTEREN, W Illinois Power Co VAN SUSTEREN, W Schiff, Hardin & Waite 82/04/12 10pp 12698 262 24X Fiche 50-461, 82/04/12, B204160002

B204160005 Response in opposition to Prairie Alliance B20326 proposed supplemental contentions Two contentions are outside hearing scope & remaining six fail to meet 10CFR2 714(b) basis & specificity requirements Certificate of Svc encl
VAN SUSTEREN, W Illinois Power Co VAN SUSTEREN, W Schiff, Hardin & Waite 82/04/12 Atomic Safety and Licensing Board Panel 14pp 12698 242 24X Fiche 50-461, 82/04/12, B204160005

B204160006 Brief supporting Prairie Alliance supplemental Contention 5 NRC argument that Contention is generic is w/o merit since NRC failed to address sys interaction issue adequately in SER Certificate of Svc encl
WILLMAN, P L Illinois, State of 82/04/12 Commissioners 7pp 12697 090 24X Fiche 50-461, 82/04/12, B204160006

B204190165 Brief supporting Prairie Alliance B20326 supplemental contentions Proof of svc encl
KODNER, J L Prairie Alliance KODNER, J L Kodner, J L 82/04/12 Atomic Safety and Licensing Board Panel 11pp 12723 319 24X
Fiche 50-461, 82/04/12, B204190165

B204190069 Forwards US Court of Appeals for DC Circuit memorandum re People Against Nuclear Energy vs NRC, Case 81-1131 W/o encl
GUTIERREZ, J M Hearing Branch 3 82/04/15 CLARK, H L, FERGUSON, O A, PARIS, O H Atomic Safety and Licensing Board Panel, 1p 12726 074 24X Fiche 50-461, 82/04/15, B204190069

B204190170 Response opposing State of IL B20326 motion for leave to file statement of issues Procedural requirements governing intervenors applicable to interested participation of issues raised to be litigated Certificate of Svc encl
GUTIERREZ, J M Hearing Branch 3 GODDARD, R J Hearing Branch 2 82/04/15 Atomic Safety and Licensing Board Panel, 19pp 12723 333 24X Fiche 50-461, 82/04/15, B204190170

B204200040 Response opposing Prairie Alliance B20326 proposed supplemental contentions Intervenor improperly used filing to cure defects of previous contentions rejected by ASLB Certificate of Svc encl
GUTIERREZ, J M Hearing Branch 3, GODDARD, R J Hearing Branch 2 82/04/16 Atomic Safety and Licensing Board Panel 11pp 12742 321 24X Fiche 50-461, 82/04/16, B204200040

B204200055 Forwards NRC info response to Prairie Alliance Contention 12 re testing of spent fuel transfer sys info will be used as basis for B20428 meeting
GODDARD, R J Hearing Branch 2 82/04/16 KODNER, J L Kodner, J L 5pp 12742 311 24X Fiche 50-461, 82/04/16, B204200055

B204280364 Motion for protective order re production of documents on quality rept sys. Sys based on util vice-president/plant personnel agreement that repts would be confidential Disclosure would breach trust W/Certificate of Svc
FOX, C D Illinois Power Co, FOX, C D Schiff, Hardin & Waite 82/04/22 Commissioners 7pp 12870 068 24X
Fiche 50-461, 82/04/22, B204280364

I Financial information

B204200226 Forwards IL Power Co Annual Financial Rept 1981, Boyland Power Cooperative, Inc Annual Financial Rept 1980 & Western IL Power Cooperative, Inc Annual Financial Rept 1981, per 10CFR50 71b
WILLMAN, P L Illinois Power Co 82/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12743 269 24X
Fiche 50-461, 82/04/14, B204200226

--B204200229 Annual Financial Rept 1981
AEILTS, L W Western Illinois Power Cooperative, Inc 82/04/14 40pp 12743 270 24X Fiche 50-461, 82/04/14, B204200226

--B204200230 Annual Financial Rept 1980
* Boyland Power Cooperative, Inc 82/04/14 16pp 12743 286 24X Fiche 50-461, 82/04/14, B204200226

--B204200234 Annual Financial Rept 1981
KELLEY, W J Illinois Power Co 82/04/14 16pp 12743 302 24X
Fiche 50-461, 82/04/14, B204200226

K Utility Final Safety Analysis Report (FSAR) & amends

B204070368 Forwards Amend 14 to FSAR.
KOGCH, L J Illinois Power Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12574 308 24X
Fiche 50-461, 82/03/31, B204070368

--B204070401 Amend 14 to FSAR.
* Illinois Power Co 82/03/31 200pp 12574 309 24X
Fiche 50-461, 82/03/31, B204070368

G. Inspection reports, IE Bulletins & correspondence

B202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/svc list
* Director's Office, Office of Inspection and Enforcement, 82/03/26 4pp 12862 355 24X Fiche 50-000, 82/03/26, B202040113

DOCKETED ITEMS

B204010318 Forwards 218 oversize drawings referred to in util preservice insp program submitted w/B20223 ltr. Drawing list encl. Aperture cards are available in PDR
WILLIAMS, J. H. 7pp. 12480, 150 24X
Fiche: 50-461, B2/03/26, B204010318

B204120121 Confirms B20408 meeting w/util in Region 3 ofts to discuss license response to identified nonconformance & discrepancies & enforcement actions
NORELIUS, C. E. Division of Engineering & Technical Programs
B2/04/06 GERSTNER, W. C. Illinois Power Co. 1p. 12637 096 24X
Fiche: 50-461, B2/04/06, B204120121

B204220498 Forwards IE Insp Rpt 50-461/B2-04 on B20216-0331 No noncompliance noted.
SPESSARD, R. L. Division of Project & Resident Programs. B2/04/07
GERSTNER, W. C. Illinois Power Co. 2pp. 12808 108 24X
Fiche: 50-461, B2/04/07, B204220498

--B204220504 IE Insp Rpt 50-461/B2-04 on B20216-0331 No noncompliance noted. Major areas inspected const activities including matl laydown & storage areas, program control areas & electrical welding activities.
LIVERMORE, H. M., WALKER, R. D. Region 3, Office of Director
B2/04/07. 4pp. 12808 110 24X Fiche: 50-461, B2/04/07, B204220498.

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" 8vc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/04/07
43pp. 12873 342 24X Fiche: 50-000, B2/04/07, B202040142

B204220365 Ack receipt of B11216 & B20316 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rpt
50-461/B1-24.
SPESSARD, R. L. Division of Project & Resident Programs. B2/04/20
GERSTNER, W. C. Illinois Power Co. 1p. 12803 039 24X
Fiche: 50-461, B2/04/20, B204220365

--B204220370 Responds to NRC ltr re violations noted in IE Insp Rpt 50-461/B1-24 Corrective actions: initiated first interaction surveillance & set conservative interim interaction separation criteria.
KOCH, L. J. Illinois Power Co. B1/12/16 SPESSARD, R. L. Division of Resident & Project Inspection. 5pp. 12805 040, 24X
Fiche: 50-461, B2/04/20, B204220365.

B204220375 Supple B11216 response to NRC ltr re violations noted in IE Insp Rpt 50-461/B1-24. Addl corrective actions: AIE Procedure PI-CP-034 will be revised to reflect requirement for maintaining program controls
GERSTNER, W. C. Illinois Power Co. B2/03/16 SPESSARD, R. L. Division of Project & Resident Programs. 3pp. 12805 043, 24X
Fiche: 50-461, B2/04/20, B204220365

2040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers." 7encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/04/21.
54pp. 12873 001, 24X Fiche: 50-000, B2/04/21, B202040143

Reportable occurrences, LERs & related correspondence

B204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported B10708 No operating BWRs utilize subj HMA relays. All potential problems will be corrected before startup
HERWOOD, O. O. General Electric Co. B2/04/01. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 4pp. 2804 001, 24X Fiche: 50-000, B2/04/01, B204210137.

B270504 Interim deficiency rept re S&L soil characteristics error in station design. AE & NBSB supplier analytical work completed. Final determination re reportability should be available in 30 days.
ISTNER, W. C. Illinois Power Co. B2/04/13. KEPPLER, J. O. Region 3, Office of Director. 1p. 12853 341, 24X Fiche: 50-461, B2/04/13, B270504.

B270008 Interim deficiency rept re ground faults in instrument cable to termination splice practices, initially reported G16. B1x terminated IE instrument cables may be affected. Investigation continuing.
STNER, W. C. Illinois Power Co. B2/04/16 KEPPLER, J. O. Region 3, Office of Director. 2pp. 12852 282, 24X Fiche: 50-461, B2/04/16, B270008.

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

B204050379 Application for amend to CP to separate into two distinct requests B10B31, request to extend B11001 expiration date & to modify CP monitoring requirements
KOCH, L. J. Illinois Power Co. B2/03/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 12528 348 24X
Fiche: 50-461, B2/03/29, B204050379

B204290443 Notifies of fee for 760224-B11120 review of Unit 2 DL application NRR review costs will be billed to Unit 1 upon issuance of DL
MILLER, W. D. License Fee Management Branch. B2/04/08 KOCH, L. J. Illinois Power Co. 2pp. 12895 102 24X Fiche: 50-462, B2/04/08, B204290443

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/s encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing. B2/04/15 Commonwealth Edison Co. 7pp. 12787 196 24X Fiche: 50-000, B2/04/15, B204160152

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for DL, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing. B2/04/20 HAUSPURG, A. Consolidated Edison Co. of New York BCOVILLE, J. J. Potomac Electric Power Co. BERRY, O. T. Power Authority of the State of New York 18pp. 12862 537, 24X Fiche: 50-000, B2/04/20, B204210295

C Utility Environmental Report (ER), amends & correspondence

B204140164 Forwards Suppl 3 to environ rept-DL stage
KOCH, L. J. Illinois Power Co. B2/04/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 12665 217 24X
Fiche: 50-461, B2/04/05, B204140164.

F Security, medical, emergency & fire protection plans

B204010344 Forwards Revision 3 to physical security plan. Revision withheld (ref 10CFR2 790)
KOCH, L. J. Illinois Power Co. B2/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 12481 248 24X
Fiche: 50-461, B2/03/23, B204010344

I Financial information

B204200226 Forwards IL Power Co Annual Financial Rpt 1981, Boyland Power Cooperative, Inc Annual Financial Rpt 1980 & Western IL Power Cooperative, Inc Annual Financial Rpt 1981, per 10CFR50 71b
WILLER, O. E. Illinois Power Co. B2/04/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 12743 269 24X
Fiche: 50-461, B2/04/14, B204200226

--B204200229 Annual Financial Rpt 1981
AELTB, L. W. Western Illinois Power Cooperative, Inc. B2/04/14 40pp. 12743 270 24X Fiche: 50-461, B2/04/14, B204200226

--B204200230 Annual Financial Rpt 1980,
* Boyland Power Cooperative, Inc. B2/04/14. 16pp. 12743 286 24X Fiche: 50-461, B2/04/14, B204200226.

--B204200234 Annual Financial Rpt 1981
KELLEY, W. J. Illinois Power Co. B2/04/14. 16pp. 12743 302, 24X
Fiche: 50-461, B2/04/14, B204200226

Q Inspection reports, IE Bulletins & correspondence

B202040113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/svc list
* Director's Office, Office of Inspection and Enforcement. B2/03/26. 4pp. 12862 355 24X Fiche: 50-000, B2/03/26, B202040113.

B204010318 Forwards 218 oversize drawings referred to in util preservice insp program submitted w/B20223 ltr. Drawing list encl. Aperture cards are available in PDR
WILLIAMS, J. H. 7pp. 12480, 150 24X
Fiche: 50-461, B2/03/26, B204010318.

8204120121 Confirms 820408 meeting w/uttl in Region 3 ofcs to discuss licensee response to identified nonconformance & discrepancies & enforcement actions
NORELLIUS, C E Division of Engineering & Technical Programs
82/04/06 GERSTNER, W C Illinois Power Co 1p 12637 096 24X
Fiche 50-466, 82/04/06, 8204120121

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs
utilize subj HMA relays All potential problems will be corrected before startup
SHERWOOD, O O General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp
12804 001 24X Fiche 50-000, 82/04/01, 8204210137

8204270504 Interim deficiency rept re S&L soil characteristics error in station design AE & NSSB supplier analytical work completed
Final determination re reportability should be available in 90 days
GERSTNER, W C Illinois Power Co 82/04/13 KEPLER, J O Region 3,
Office of Director 1p 12853 341 24X Fiche 50-466, 82/04/13,
8204270504

8204270008 Interim deficiency rept re ground faults in instrument cable due to termination splice practices, initially reported
820316 Six terminated IE instrument cables may be affected
Investigation continuing
GERSTNER, W C Illinois Power Co 82/04/16 KEPLER, J C Region 3,
Office of Director 2pp 12852 282 24X Fiche 50-466, 82/04/16,
8204270008

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8204220175 Forwards final rule on licensing requirements for pending CP & mfg license applications & NUREG-0718, Revision 2 BER
comparison to new requirements revealed until commitments & CP conditions conform to NUREG W/D NUREG
TEDESCO, R L Assistant Director for Licensing 82/02/05
GOLDBERG, J H Houston Lighting & Power Co 23pp 12821 286 24X
Fiche 50-466, 82/02/05, 8204220175

8204270569 Board Notification 82-31 forwarding info re hydrodynamic loads in control rod drive sys due to fast scram actuation
TEDESCO, R L Assistant Director for Licensing 82/04/06 Atomic
Safety and Licensing Board Panel 9pp 12872 107 24X
Fiche 50-000, 82/04/06, 8204270569

G Adjudicatory correspondence

8204080569 Forwards JH Goldberg testimony on technical qualifications, LJ Gas testimony on TX PIRQ Addl Contention 31 & applicant response to JF Doherty request for documents Related correspondence
ROZZELL, S E Baker & Botts, ROZZELL, S E Houston Lighting & Power Co 82/03/26 STEPHENS, C R Docketing & Services Branch 1p
12606 345 24X Fiche 50-466, 82/03/26, 8204080569

--8204080575 Forwards QA Program Insp Rept 99900505/82-01 on 820111-15
No noncompliance noted
PDAPDVS, U Division of Vendor & Technical Programs, 82/02/17
TENZER, B E Ebaco Services, Inc. (subs of Entech Corp.) 2pp
12607 014 24X Fiche 50-466, 82/03/26, 8204080569

--8204080579 Response to JF Doherty 20th & 21st requests for documents Certificate of Svc encl
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/03/26 Doherty, J F 4pp 12607 016 24X
Fiche 50-466, 82/03/26, 8204080569

8204070553 Motion for ASLB to call DE Sells as witness for TX PIRQ Addl Contention 31 & Quadrex-related matters Testimony needed to explain why NRC did not immediately obtain Quadrex Rept Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/03/29 Atomic Safety and Licensing Board Panel 16pp 12577 087 24X Fiche 50-466, 82/03/29,
8204070553

8204080540 Answers & objections to JF Doherty fourth set of interrogatories re TX PIRQ Contention 31 & Quadrex matters Certificate of Svc encl Related correspondence
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/03/29 Atomic Safety and Licensing Board Panel 40pp
12599 059 24X Fiche 50-466, 82/03/29, 8204080540

8204050014 Decision ALAB-671, affirming ASLB decision denying R Alexander petition to intervene ASLB assessment of untimeliness of petition free of matl error issue raised no longer cognizable
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/31 12pp 12521 191 24X Fiche 50-466, 82/03/31, 8204050014

8204080477 Answers & objections to fifth set of interrogatories Certificate of Svc encl Related correspondence
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/03/31 Doherty, J F 17pp 12599 194 24X
Fiche 50-466, 82/03/31, 8204080477

8204080485 Objections to request for admissions Requests untimely, irrelevant to issues before ASLB & extremely & unduly burdensome Certificate of Svc encl Related correspondence
RASKIN, D B Houston Lighting & Power Co RASKIN, D B Lowenstein, Newman, Reis, Aselrad & Toll 82/04/02 Doherty, J F 6pp 12599 046 24X Fiche 50-466, 82/04/02, 8204080485

8204130201 Forwards applicant answers & objections to J Doherty sixth & seventh sets of interrogatories re Quadrex Rept Related correspondence
ROZZELL, S E Baker & Botts 82/04/05 STEPHENS, C R Docketing & Services Branch 1p 12656 098 24X Fiche 50-466, 82/04/05,
8204130201

--8204130207 Answers & objections to Doherty sixth set of interrogatories Related correspondence
ROZZELL, S E Houston Lighting & Power Co 82/04/05 Doherty, J F 39pp 12656 099 24X Fiche 50-466, 82/04/05,
8204130201

--8204130210 Answers & objections to seventh set of interrogatories Certificate of Svc encl Related correspondence
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/04/05 Doherty, J F 34pp 12656 134 24X
Fiche 50-466, 82/04/05, 8204130201

8204130284 Advises of typographical error in applicant answers & objections to Doherty fifth set of interrogatories Related correspondence
ROZZELL, S E Baker & Botts ROZZELL, S E Houston Lighting & Power Co 82/04/05 STEPHENS, C R Docketing & Services Branch 1
12655 361 24X Fiche 50-466, 82/04/05, 8204130284

8204140137 Admits truth of Items 160-163 in 820323 request for admissions Relevance not admitted Related correspondence
ROZZELL, S E Baker & Botts ROZZELL, S E Houston Lighting & Power Co 82/04/06 DOHERTY, J F Doherty, J F 1p 12666 122 24X
Fiche 50-466, 82/04/06, 8204140137

8204140167 Forwards applicant answers to Doherty second & third sets of interrogatories, Questions 29 & B, respectively, re Quadrex Rept. Related correspondence
ROZZELL, S E Baker & Botts ROZZELL, S E Houston Lighting & Power Co 82/04/06 Docketing & Services Branch 1p 12663 233 24X
Fiche 50-466, 82/04/06, 8204140167

--8204140171 Answers to second & third sets of interrogatories, Questions 29 & B respectively, re Quadrex Rept Certificate of Svc encl Related correspondence
ROZZELL, J O Houston Lighting & Power Co ROZZELL, J O Baker & Botts 82/04/06 Doherty, J F 6pp 12663 236 24X
Fiche 50-466, 82/04/06, 8204140167

8204130114 Order ruling on Doherty motions Request dtd 820305 for production of Bchtel Quadrex Rept review most since applicant furnished rept on 820316 Motion of 820315 for subpoena of Quadrex Corp employees denied w/o prejudice.
LINENBERGER, O., WOLFE, S J Atomic Safety and Licensing Board Panel 82/04/08 8pp 12655 152 24X Fiche 50-466, 82/04/08, 8204130114

8204230094 Order incorporating ASLB rulings at 820412 hearing re TX PIRQ 820405 motion to enter counsel for cross-examination & to reconsider 820128 order Motion denied but TX PIRQ permitted to submit written cross-examination questions.
WOLFE, S J Atomic Safety and Licensing Board Panel 82/04/20 Texas Public Interest Research Group 1p 12818 074 24X
Fiche 50-466, 82/04/20, 8204230094

8204260079 Supplemental findings of fact on TX PIRQ addl Contention 31 re technical qualifications Certificate of Svc encl
COPELAND, J O Houston Lighting & Power Co COPELAND, J O Baker & Botts 82/04/21 20pp, 12640 110 24X Fiche 50-466, 82/04/21,
8204260079

DOCKETED ITEMS

8204280345 Submittal of Contention 58 re applicant conduct on reporting violations at plant Certificate of Svc encl
DOHERTY, J F Doherty, J. F. 82/04/22 Atomic Safety and Licensing Board Panel 12pp 12865 203 24X Fiche: 50-466, 82/04/22, 8204280345

--8204280357 Forwards chronological listing of events re Quadrex Rept NRR project manager aware of rept existence almost from beginning Util did keep NRC informed but potential significance not made known in timely fashion
DIRCKS, W J Office of the Executive Director for Operations, 82/12/15 BRADFORD, P A Commissioners 3pp 12865 219 24X Fiche: 50-466, 82/04/22, 8204280345

G Inspection reports, IE Bulletins & correspondence

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies" No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31, Public Service Co. of Colorado 3pp 12625 293 24X Fiche: 50-000, 82/03/31, 8204090347

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp, 12878 342 24X Fiche: 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21, 64pp, 12873 001 24X Fiche: 50-000, 82/04/21, 8202040143

T. Hearing transcripts on non-antitrust matters

8204080569 Forwards JH Goldberg testimony on technical qualifications, LJ Bas testimony on TX PIRG Addl Contention 31 & applicant response to JF Doherty request for documents Related correspondence.
ROZZELL, S E Baker & Botts ROZZELL, S E Houston Lighting & Power Co 82/03/26 STEPHENS, C R Docketing & Services Branch, 1p, 12606 346 24X Fiche: 50-466, 82/03/26, 8204080569

--8204080571 Supplemental testimony of JH Goldberg on technical qualifications Brown & Root terminates due to lack of engineering productivity, not due to allegations in Quadrex Rept.
GOLDBERG, J H Houston Lighting & Power Co 82/03/26 6pp, 12606 346 24X Fiche: 50-466, 82/03/26, 8204080569

1204080573 Testimony of LJ Bas on TX Pirg Addl Contention 31 re Quadrex Rept. Rept raises no issue as to whether Ebasco can properly engineer project Prof qualifications encl
BAS, L J Ebasco Services, Inc. (subs. of Enserch Corp.) BAS, L. J. Houston Lighting & Power Co. 82/03/26, 24pp 12606 352 24X Fiche: 50-466, 82/03/26, 8204080569

204190269 Transcript of 820412 hearing in Houston, TX, Pp 21, 327-21, 528, * Atomic Safety and Licensing Board Panel, 82/04/12 203pp 12720 395 24X Fiche: 50-466, 82/04/12, 8204190269

3204190247 Transcript of 820413 hearing in Houston, TX Pp 21, 529-21, 786, * Atomic Safety and Licensing Board Panel, 82/04/13 237pp, 12726 202 24X Fiche: 50-466, 82/04/13, 8204190247

8204190095 Transcript of 820414 hearing, Pp 21, 787-22, 027 * Atomic Safety and Licensing Board Panel, 82/04/14, 242pp, 12725 071 24X Fiche: 50-466, 82/04/14, 8204190095

DOCKET BTN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8204020415 Forwards proprietary & nonproprietary documentation packages for Sys 80 plants re reactor power cutback sys
SCHERER, A E Combustion Engineering, Inc. 82/03/30, EISENHUT, D O, Division of Licensing, 6pp, 12501 088 24X Fiche: 50-470, 82/03/30, 8204020415

--8204020416 Nonproprietary "Safety Evaluation of Reactor Power Cutback Sys"
* Combustion Engineering, Inc. 82/03/31, 98pp, 12501 094, 24X Fiche: 50-470, 82/03/30, 8204020415

--8204020417 Nonproprietary "CPC/CEAC Software Mode for Sys 80."
* Combustion Engineering, Inc. 82/03/31, 32pp, 12501 132, 24X Fiche: 50-470, 82/03/30, 8204020415

--8204020418 Nonproprietary "CPC/CEAC Protection Algorithm Test Plan"
* Combustion Engineering, Inc. 82/03/31 19pp 12501 164 24X Fiche: 50-470, 82/03/30, 8204020415

8204220280 Advises that extensive period of time will be required for adequate response to NRC 820326 request for addl info re CESSAR rapid depressurization C-E owners group will aid in defining program to respond
SCHERER, A E Combustion Engineering, Inc. 82/04/19 TEDESCO, R L Assistant Director for Licensing 1p 12806 001 24X Fiche: 50-470, 82/04/19, 8204220280

E NRC Safety Evaluation Report (SER), supp's & correspondence

8204060004 Forwards rept on time to loss of offsite power following turbine trip for Sys 80 plants, per util 820212 submittal to closeout SER confirmatory items re CESSAR FBAR Chapter 15 analyses
SCHERER, A E Combustion Engineering, Inc. 82/03/31 EISENHUT, D O Division of Licensing 17pp 12550 161 24X Fiche: 50-470, 82/03/31, 8204060004

K Utility Final Safety Analysis Report (FSAR) & amends

8204200020 Forwards Amend 7 to CESSAR-F List of topics of revision encl
SCHERER, A E Combustion Engineering, Inc. 82/04/16 MILLER, J R Standardization & Special Projects Branch 4pp 12747 135 24X Fiche: 50-470, 82/04/16, 8204200020

--8204200033 Amend 7 to CESSAR-F
* Combustion Engineering, Inc. 82/03/31 700pp, 12747 139 24X Fiche: 50-470, 82/04/16, 8204200020

DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSFURD, A Consolidated Edison Co of New York SWITZER, D C Connecticut Yankee Atomic Power Co LINDER, F Dairyland Power Cooperative, 7pp, 12513 128, 24X Fiche: 50-000, 82/03/19, 8203190001

8204220226 Requests fee be remitted for review of withdrawn application
MILLER, W O License Fee Management Branch 82/04/15, HOWARD, E Boston Edison Co 1p, 12821 002 24X Fiche: 50-471, 82/04/15, 8204220226

--8204220233 Lists actual expenditures for prof effort & contractual support sys from filing to withdrawal Money collected should be put in deferred account since authority to collect fees for withdrawn applications challenged
MILLER, W O License Fee Management Branch 82/04/15, MANION, W R Financial Operations Branch 1p 12821 001 24X Fiche: 50-471, 82/04/15, 8204220226

--8204220235 Advises of costs incurred in review of withdrawn application
MILLER, W O License Fee Management Branch 82/04/15 License Fee Management Branch 2pp 12821 003 24X Fiche: 50-471, 82/04/15, 8204220226

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D O Division of Licensing 82/04/20 HAUSFURD, A Consolidated Edison Co. of New York JONES, J A Carolina Power & Light Co, RANDAZZA, J B. Central Maine Power Co. 18pp 12862 337 24X Fiche: 50-000, 82/04/20, 8204210295

DOCKET BTN-50-482 WOLF CREEK GENERATING STATION

A. Application/construction stage documents & correspondence

8202100394 Forwards addl info re geotechnical engineering, in response to NRC 811231 ltr. Info will be incorporated into Revision 8 to FBAR. Ten oversize drawings encl Aperture cards are available in PDR.
KOESETER, G L Kansas Gas & Electric Co. 82/02/04, DENTON, H R Office of Nuclear Reactor Regulation, Director, 6pp, 11922 264, 24X Fiche: 50-482, 82/02/04, 8202100394

--820100413 "Procedures for Completion & Filling Insp of Main Dam & Reservoir " Incomplete Sargent & Lundy procedures & three oversize drawings encl Aperture cards are available in PDR
CONROY, P J Dames & Moore 81/01/06 129pp 11922 282 24X
Fiche 50-482, 82/02/04, 820100394

8204230050 Notification of 820317 meeting w/util to discuss seismic site-specific structural analysis
HOPKINS, J B Licensing Branch 1 82/03/17 YOUNGBLOOD, B J, Licensing Branch 1 2pp 12834 323 24X Fiche 50-482, 82/03/17, 8204230050

8204210600 Summary of 820319 meeting w/util in Bethesda, MD re seismic site-specific structural analysis applicable to facility
HOPKINS, J B Licensing Branch 1 82/03/25 Licensing Branch 1 4pp 12794 050 24X Fiche 50-482, 82/03/25, 8204210600

8204060005 Forwards KB Geological Survey conclusions re reflection seismic profile run across Neosho River Lineament Info now incorporated into Unit 1 OL application
KOESETER, G L Kansas Gas & Electric Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp, 12550 178 24X Fiche 50-482, 82/03/31, 8204060005

--8204060014 Informs that no problems or areas of disagreement found during review of Facility FBAR geologic & seismic sections w/results of Neosho River Lineament 1980 seismic profile.
WILSON, F W Kansas, State of 82/02/12 LEFEVRE, H NRC - No Detailed Affiliation Given 1p, 12550 180, 24X
Fiche 50-482, 82/03/31, 8204060005

8204060057 Advises that RTD bypass loop flow rate periodical verification is not necessary Requests NRC reconsider meter Results of analysis re RTD loop transport delay time encl Proper valve alignment will be verified.
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/04/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12555 269 24X Fiche 50-000, 82/04/02, 8204060057

8204080436 Forwards info comparing essential svc water sys pumps to guidelines for demonstration of operability of deep draft pumps, in response to NRC 81117 ltr
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/04/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12607 049 24X Fiche 50-000, 82/04/02, 8204080436

8204160271 Forwards results of annunciator prioritization study, in response to NUREG-0737, Item 1 D.1, "Control Room Design Review " Two oversize figures encl Aperture cards are available in PDR
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/04/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 23pp 12706, 264 24X Fiche, 50-000, 82/04/12, 8204160271

8204200127 Revises 810722 commitment to Generic Ltr 81-01, Util complies w/requirements of Reg Guide 1.146 for design & const of facility
KOESETER, G L Kansas Gas & Electric Co 82/04/14, DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp, 12740 048 24X Fiche 50-482, 82/04/14, 8204200127.

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture.
W/O encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing, 82/04/15 HAUSPUD, A Consolidated Edison Co. of New York 7pp, 12787, 203, 24X
Fiche 50-000, 82/04/15, 8204160155

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL NSRB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUD, A Consolidated Edison Co. of New York, MAIER, J Rochester Gas & Electric Corp, MATTIMOE, J J, Sacramento Municipal Utility District, 18pp 12862:337, 24X Fiche 50-000, 82/04/20, 8204210295.

D NRC Draft/Final Environmental Statements, suppl & correspondence

8204070497 Comments on 820118 ltr transmitting DES, instream flow methodology provides techniques for estimating streamflow required for recreation.
BLANCHARD, B Interior, Dept of, 82/04/02, YOUNGBLOOD, B J, Licensing Branch 1, 4pp 12579:077, 24X Fiche: 50-482, 82/04/02, 8204070497

E NRC Safety Evaluation Report (SER), suppl & correspondence

8204220539 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF CREEK GENERATING STATION, UNIT NO 1 Docket No. GTN 50-482
(Kansas Gas And Electric Company, et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0881
82/04/30 800pp Available at NTIS \$9 00 12826 001 24X
Fiche 50-482, 82/04/30, 8204220539

F Security, medical, emergency & fire protection plans

8204050065 Forwards Revision 1 to security training & qualification plan Revision withheld (ref 10CFR73.21)
KOESETER, G L Kansas Gas & Electric Co 82/03/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12515 291 24X Fiche 50-482, 82/03/31, 8204050065

8204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21
Only Haddam Neck & Millstone have submitted fees & fee forms
TREMPER, L License Fee Management Branch 82/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, 82/04/05, 8204090152

G. Adjudicatory correspondence

8204080505 Second request for production of documents Certificate of Svc encl Related correspondence.
SILBERO, J E Kansas Gas & Electric Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/04/01 Salava, H E, Intervenor 4pp 12598 017 24X Fiche 50-482, 82/04/01, 8204080505

--8204080519 Second set of interrogatories Related correspondence
SILBERO, J E Kansas Gas & Electric Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/04/01 Salava, H E, Intervenor 16pp 12598 021 24X Fiche 50-482, 82/04/01, 8204080505

--8204080521 Second request for production of documents Related correspondence
SILBERO, J E Kansas Gas & Electric Co 82/04/01 Christy, W, Intervenor 2pp 12598 037 24X Fiche, 50-482, 82/04/01, 8204080505

--8204080527 Second set of interrogatories Related correspondence
SILBERO, J E Kansas Gas & Electric Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/04/01 Christy, W, Intervenor 16pp 12598 039, 24X Fiche 50-482, 82/04/01, 8204080505

8204280083 Motion for dismissal of financial qualifications contention & of Kansas for Sensible Energy Contention is intervenor only contention & it moot due to NRC final rule on financial qualifications Certificate of Svc encl
SILBERO, J E Kansas Gas & Electric Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/04/23 Atomic Safety and Licensing Board Panel 4pp 12871 041 24X Fiche, 50-482, 82/04/23, 8204280083

8204280004 Forwards SER (NUREG-0881) & Callaway SER (NUREG-0830) & Suppl 1 W/O encl.
KARMAN, H Hearings Division 82/04/26 GLEASON, J P, ANDERSON, O C, LEEDS, J V Atomic Safety and Licensing Board Panel 1p 12870, 242 24X Fiche, 50-482, 82/04/26, 8204280004

8204300173 Advises that NRC will not reply to applicant 820423 motion for dismissal of financial qualifications contention & of Kansas for Sensible Energy as party NRC filed similar motion on same day
KARMAN, H Hearing Branch 2 82/04/28 GLEASON, J P, LEEDS, J V, ANDERSON, O C Atomic Safety and Licensing Board Panel, 1p 12891 337 24X Fiche, 50-482, 82/04/28, 8204300173

M Antitrust correspondence

8204230555 Forwards, for review & comment, draft OL antitrust review finding of no significant change
VOLGER, B M Antitrust Division, 82/04/21 BROWN, D W Justice, Dept of 11pp 12815:192, 24X Fiche: 50-482, 82/04/21, 8204230555.

Q Inspection reports, IE Bulletins & correspondence

8204130176 Forwards IE Insp Rept 50-482/82-01 during Jan & Feb 1982 No noncompliance noted.
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs, 82/03/28 KOESTER, G L, Kansas Gas & Electric Co 2pp 12656 316 24X Fiche 50-482, 82/03/28, 8204130176

DOCKETED ITEMS

8204280345 Submittal of Contention 58 re applicant conduct on reporting violations at plant Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/04/22 Atomic Safety and Licensing Board Panel 12pp 12865 203 24X Fiche 50-466, 82/04/22, 8204280345

--8204280397 Forwards chronological listing of events re Quadrex Rept NRR project manager aware of rept existence almost from beginning Util did keep NRC informed but potential significance not made known in timely fashion
DIRCKS, W J Office of the Executive Director for Operations 82/12/15 BRADFORD, P A Commissioners 3pp 12865 219 24X Fiche 50-466, 82/04/22, 8204280345

G. Inspection reports, IE Bulletins & correspondence

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142,

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

T Hearing transcripts on non-antitrust matters

8204080569 Forwards JH Goldberg testimony on technical qualifications, LJ Sas testimony on TX PIRQ Addl Contention 31 & applicant response to JF Doherty request for documents Related correspondence.
ROZZELL, B E Baker & Botts ROZZELL, B E Houston Lighting & Power Co 82/03/26 STEPHENS, C R Docketing & Services Branch 1p 12606 345 24X Fiche 50-466, 82/03/26, 8204080569,

--8204080571 Supplemental testimony of JH Goldberg on technical qualifications, Brown & Root terminates due to lack of engineering productivity, not due to allegations in Quadrex Rept
OLDENBERG, J H, Houston Lighting & Power Co 82/03/26 6pp 12606 346 24X Fiche 50-466, 82/03/26, 8204080569,

--8204080573 Testimony of LJ Sas on TX PIRQ Addl Contention 31 re Quadrex Rept. Rept raises no issue as to whether Ebasco can properly engineer project Prof Qualifications encl
SAS, L J Ebasco Services, Inc (subs of Enserch Corp) SAS, L J Houston Lighting & Power Co 82/03/26 24pp 12606 352 24X Fiche: 50-466, 82/03/26, 8204080569

----- 2 hearing in Houston, TX, Pp 21, 327-21, 820 ng Board Panel 82/04/12 203pp 82/04/12, 8204190269,

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42pp,

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SENHUT, D O,
0, 82/03/30,

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1:132, 24X,

--8204020418 Nonproprietary "CPC/CEAC Protection Algorithm Test Plan " * Combustion Engineering, Inc 82/03/31 19pp 12501 164 24X Fiche 50-470, 82/03/30, 8204020415

8204220280 Advises that extensive period of time will be required for adequate response to NRC 820326 request for addl info re CESSAR rapid depressurization C-E owners group will aid in defining program to respond
SCHERER, A E Combustion Engineering, Inc 82/04/19 TEDESCO, R L Assistant Director for Licensing 1p 12806 001 24X Fiche 50-470, 82/04/19, 8204220280

E NRC Safety Evaluation Report (SER), supp's & correspondence

8204060004 Forwards rept on time to loss of offsite power following turbine trip for Bys 80 plants, per util 820212 submittal to closest SER confirmatory items re CESSAR FSAR Chapter 15 analyses
SCHERER, A E Combustion Engineering, Inc 82/03/31 EISENHUT, D O Division of Licensing 17pp 12550 161 24X Fiche 50-470, 82/03/31, 8204060004

K Utility Final Safety Analysis Report (FSAR) & amends

8204200020 Forwards Amend 7 to CESSAR-F List of topics of revision encl
SCHERER, A E Combustion Engineering, Inc 82/04/16 MILLER, J R Standardization & Special Projects Branch 4pp, 12747 135 24X Fiche 50-470, 82/04/16, 8204200020

--8204200033 Amend 7 to CESSAR-F * Combustion Engineering, Inc 82/03/31 700pp 12747 139 24X Fiche 50-470, 82/04/16, 8204200020

DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York SWITZER, D C Connecticut Yankee Atomic Power Co LINDER, F Dairyland Power Cooperative 7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204220226 Requests fee be remitted for review of withdrawn application
MILLER, W O License Fee Management Branch 82/04/15 HOWARD, E Boston Edison Co 1p 12821 002 24X Fiche 50-471, 82/04/15, 8204220226

--8204220233 Lists actual expenditures for prof effort & contractual support sys from filing to withdrawal Money collected should be put in deferred account since authority to collect fees for withdrawn applications challenged
MILLER, W O License Fee Management Branch, 82/04/15 MANION, W E Financial Operations Branch 1p 12821 001 24X Fiche: 50-471, 82/04/15, 8204220226

--8204220235 Advises of costs incurred in review of withdrawn application.
MILLER, W O, License Fee Management Branch, 82/04/15 License Fee Management Branch 2pp 12821 003 24X Fiche: 50-471, 82/04/15, 8204220226,

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for CLNSES vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20, HAUSPURG, A Consolidated Edison Co of New York, JONES, J A, Carolina Power & Light Co, RANDAZZA, J B Central Maine Power Co, 18pp 12862 337, 24X Fiche: 50-000, 82/04/20, 8204210295,

DOCKET 50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

8202100394 Forwards addl info re geotechnical engineering, in response to NRC 811231 ltr. Info will be incorporated into Revision 8 to FSAR. Ten oversize drawings encl. Aperture cards are available in FDR.
KOEESTER, G L, Kansas Gas & Electric Co, 82/02/04, DENTON, H R, Office of Nuclear Reactor Regulation, Director, 6pp 11922 264, 24X Fiche: 50-482, 82/02/04, 8202100394,

DOCKETED ITEMS

389

--B202100413 "Procedures for Completion & Filling Insp of Main Dam & Reservoir " Incomplete Sargent & Lundy procedures & three oversize drawings encl Aperture cards are available in PDR
CORROV, P J Dames & Moore B1/01/04 127pp 11922 282 24X
Fiche 50-482, B2/02/04, B202100394

B204230050 Notification of B20317 meeting w/util to discuss seismic site-specific structural analysis
HOPKINS, J B Licensing Branch 1 B2/03/17 YOUNGBLOOD, B J
Licensing Branch 1 2pp 12834, 323 24X Fiche 50-482, B2/03/17, B204230050.

B204210600 Summary of B20319 meeting w/util in Bethesda, MD re seismic site-specific structural analysis applicable to facility
HOPKINS, J B Licensing Branch 1 B2/03/25 Licensing Branch 1
4pp 12794 050 24X Fiche 50-482, B2/03/25, B204210600

B204060005 Forwards KS Geological Survey conclusions re reflection seismic profile run across Neosho River Lineament info now incorporated into Unit 1 OL application
KOSTER, O L Kansas Gas & Electric Co B2/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 2pp 12550 178
24X Fiche 50-482, B2/03/31, B204060005

--B204060014 Informs that no problems or areas of disagreement found during review of facility FSAR geologic & seismic sections w/results of Neosho River Lineament 1980 seismic profile
WILSON, F W Kansas, State of B2/02/12 LEFEVRE, H NRC - No
Detailed Affiliation Given 1p 12950, 180 24X
Fiche 50-482, B2/03/31, B204060005

B204060057 Advises that RTD bypass loop flow rate periodical verification is not necessary Requests NRC reconsider matter Results of analysis re RTD loop transport delay time encl Proper valve alignment will be verified.
PETRICK, N A Standardized Nuclear Unit Power Plant System
B2/04/02 DENTON, H R Office of Nuclear Reactor Regulation,
Director. 4pp 12555, 269 24X Fiche 50-000, B2/04/02, B204060057

B204080436 Forwards info comparing essential svc water sys pumps to guidelines for demonstration of operability of deep draft pumps in response to NRC B1117 ltr
PETRICK, N A Standardized Nuclear Unit Power Plant System
B2/04/02 DENTON, H R Office of Nuclear Reactor Regulation,
Director 6pp 12607 049 24X Fiche 50-000, B2/04/02, B204080436

B204160271 Forwards results of annunciator prioritization study, in response to NUREG-0737, Item I D 1, "Control Room Design Reviews " Two oversize figures encl Aperture cards are available in PDR.
PETRICK, N A Standardized Nuclear Unit Power Plant System
B2/04/12 DENTON, H R Office of Nuclear Reactor Regulation,
Director 23pp. 12706 264. 24X Fiche 50-000, B2/04/12, B204160271

B204200127 Revises B10722 commitment to Generic Ltr B1-01 Util complies w/requirements of Reg Guide 1.14 for design & const of facility
KOSTER, O L Kansas Gas & Electric Co B2/04/14, DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12740 048
24X Fiche 50-482, B2/04/14, B204200127

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing B2/04/15 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12787, 203 24X
Fiche 50-000, B2/04/15, B204160155

B204210295 Generic Ltr B2-09 to all power reactor licensees & applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D G Division of Licensing B2/04/20 HAUSPURG, A
Consolidated Edison Co of New York, MAIER, J Rochester Gas & Electric Corp, MATTIMOE, J J Sacramento Municipal Utility District,
18pp 12862, 337 24X Fiche 50-000, B2/04/20, B204210295.

D NRC Draft/Final Environmental Statements, suppl & correspondence

B204070497 Comments on B20118 ltr transmitting DES, instream flow methodology provides technique for estimating streamflow required for recreation
BLANCHARD, B Interior, Dept. of. B2/04/02, YOUNGBLOOD, B J
Licensing Branch 1. 4pp 12579, 077. 24X Fiche 50-482, B2/04/02, B204070497

E NRC Safety Evaluation Report (SER), suppl & correspondence

B204220539 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF CREEK GENERATING STATION, UNIT NO 1 Docket No STN 50-482.
(Kansas Gas And Electric Company, et al)
* Office of Nuclear Reactor Regulation, Director. NUREG-0881
B2/04/30 800pp. Available at NTIS \$9 00 12826 001 24X
Fiche 50-482, B2/04/30, B204220539

F Security, medical, emergency & fire protection plans

B204050065 Forwards Revision 1 to security training & qualification plan Revision withheld (ref 10CFR73.21)
KOSTER, O L Kansas Gas & Electric Co B2/03/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12515 291.
24X Fiche 50-482, B2/03/31, B204050065

B204090152 Requests copies of licensee/applicant requests for extension or exemption re implementation of 10CFR73.21
Only Madsen Neck & Millstone have submitted fees & fee forms

TREMPER, L License Fee Management Branch B2/04/05 Office of Nuclear Reactor Regulation, Director 1p 12633 260 24X
Fiche 50-000, B2/04/05, B204090152

G Adjudicatory correspondence

B204080505 Second request for production of documents Certificate of Svc encl Related correspondence
SILBERG, J E Kansas Gas & Electric Co SILBERG, J E Shaw, Pittman, Potts & Troubridge B2/04/01 Balava, M E, Intervenor 4pp 12598, 017 24X Fiche 50-482, B2/04/01, B204080505.

--B204080519 Second set of interrogatories Related correspondence
SILBERG, J E Kansas Gas & Electric Co SILBERG, J E Shaw, Pittman, Potts & Troubridge. B2/04/01 Balava, M E, Intervenor. 16pp. 12598:021 24X Fiche 50-482, B2/04/01, B204080505

--B204080521 Second request for production of documents Related correspondence
SILBERG, J E Kansas Gas & Electric Co B2/04/01 Christy, W., Intervenor 2pp 12598 037 24X Fiche 50-482, B2/04/01, B204080505

--B204080527 Second set of interrogatories Related correspondence
SILBERG, J E Kansas Gas & Electric Co SILBERG, J E Shaw, Pittman, Potts & Troubridge B2/04/01 Christy, W., Intervenor 16pp 12598, 039 24X Fiche 50-482, B2/04/01, B204080505

B204280083 Motion for dismissal of financial qualifications contention & of Kansas for Sensible Energy. Contention is intervenor only contention & is moot due to NRC final rule on financial qualifications Certificate of Svc encl.
SILBERG, J E Kansas Gas & Electric Co SILBERG, J E Shaw, Pittman, Potts & Troubridge. B2/04/23 Atomic Safety and Licensing Board Panel 4pp 12871 041 24X Fiche 50-482, B2/04/23, B204280083

B204280004 Forwards SER (NUREG-0881) & Callaway SER (NUREG-0830) & Suppl 1, W/o encl.
KARMAN, M Hearings Division B2/04/26 GLEASON, J P, ANDERSON, G C, LEEDS, J V Atomic Safety and Licensing Board Panel 1p. 12870 242 24X Fiche 50-482, B2/04/26, B204280004

B204300173 Advises that NRC will not reply to applicant B20423 motion for dismissal of financial qualifications contention & of Kansas for Sensible Energy as party. NRC filed similar motion on same day.
KARMAN, M Hearing Branch 2 B2/04/28, GLEASON, J P, LEEDS, J V., ANDERSON, G C Atomic Safety and Licensing Board Panel 1p. 12891:337. 24X Fiche 50-482, B2/04/28, B204300173.

H Antitrust correspondence

B204230555 Forwards, for review & comment, draft OL antitrust review finding of no significant change.
VOLGER, B H Antitrust Division. B2/04/21 BROWN, D. W., Justice, Dept of. 11pp. 12815:192. 24X Fiche 50-482, B2/04/21, B204230555

I Inspection reports, IE Bulletins & correspondence

B204130176 Forwards IE Insp Rept 50-482/B2-01 during Jan & Feb 1982. No noncompliance noted.
BEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. B2/03/26 KOSTER, O L Kansas Gas & Electric Co. 2pp. 12636:316 24X Fiche 50-482, B2/03/26, B204130176.

DOCKETED ITEMS

--B204130181 IE Insp Rept 50-482/82-01 during Jan & Feb 1982 No noncompliance noted Major areas inspected repairs for HVAC duct hangers & support & followup of previous LERs
VANDEL, T. E., HALL, R. E. Division of Resident, Reactor Project & Engineering Programs 82/03/24. 9pp 12656 318 24X
Fiche 50-482, 82/03/26, B204130176

B204260008 Forwards rept of findings re allegations concerning defective pipe hangers W/o encl
COLLINS, J. T. Region 4, Office of Director 82/03/30 STELLD, V. Regional Operations & Generic Requirements 1p 12841 034 24X
Fiche 50-482, 82/03/30, B204260008

B204260151 Forwards IE Insp Rept 50-482/82-03 on B20312 No noncompliance noted
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/03/30 KOESTER, O. L. Kansas Gas & Electric Co 2pp 12838 186 24X Fiche 50-482, 82/03/30, B204260151

--B204260154 IE Insp Rept 50-482/82-03 on B20312 No noncompliance noted Major areas inspected structural steel calculations performed by Bechtel
TAPIA, J. I., MUNNIGUT, D. M. Region 4, Office of Director 82/03/25 3pp 12838 188 24X Fiche 50-482, 82/03/30, B204260151

B204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No specific actions required
COLLINS, J. T. Region 4, Office of Director, 82/03/31 Public Service Co. of Colorado 3pp. 12625 293 24X Fiche 50-000, 82/03/31, B204090347

B204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem." No response required
COLLINS, J. T. Region 4, Office of Director, 82/03/31 Public Service Co. of Colorado 2pp 12627 068 24X Fiche 50-000, 82/03/31, B204090351

B204120229 Forwards IE Insp Rept 50-482/82-03 on B20126-29 & 0217-19 No noncompliance noted
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/03/31 KOESTER, O. L. Kansas Gas & Electric Co 2pp 12638 010 24X Fiche 50-482, 82/03/31, B204120229.

--B204120234 IE Insp Rept 50-482/82-03 on B20126-29 & 0217-19 No noncompliance noted Major areas inspected: license action on previous insp findings & site tours
STEWART, R. C., WESTERMAN, T. F., HALL, R. E. Division of Resident, Reactor Project & Engineering Programs. 82/03/25 9pp 12638 012. 24X Fiche 50-482, 82/03/31, B204120229

B204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." No written response requested.
COLLINS, J. T. Region 4, Office of Director, 82/03/31, Public Service Co. of Colorado. 2pp 12685 039. 24X Fiche 50-000, 82/03/31, B204150458.

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp. 12878 342 24X Fiche 50-000, 82/04/09, B202040142

B204260265 Forwards IE Insp Rept 50-482/82-03 re matter raised in B20217 ltr Questions resolved. W/o encl
BEYFRIT, K. V. Region 4, Office of Director 82/04/09 DODSON, W. Bidco, Inc 1p 12839 308. 24X Fiche 50-482, 82/04/09, B204260265

B204270388 Forwards IE Investigation Rept 50-482/81-07 on B10409-10 & 0526-29. No noncompliance noted
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/04/14. KOESTER, O. L. Kansas Gas & Electric Co 2pp. 12852 236 24X Fiche 50-482, 82/04/14, B204270388

--B204270399 IE Investigation Rept 50-482/81-07 on B10409-10 & 0526-29 No noncompliance noted. Major area inspected: allegations re fabrication of safety-related pipe hanger from non-safety-related scrap metal. No evidence uncovered
DRISKILL, D. D., VANDEL, T. E., MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 81/07/17. 9pp. 12852 238 24X Fiche 50-482, 82/04/14, B204270388

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21. 64pp. 12873 001 24X Fiche 50-000, 82/04/21, B202040143.

S Reportable occurrences, LERs & related correspondence

B204050073 Interim deficiency rept re nonconforming Rockbestos cable, initially reported on B11119 Samplas from 2/C & 4/C Cable 14 found acceptable for equipment not safety-related Testing of 7/C Cable AMO 14 incomplete Next rept by B20528
KOESTER, O. L. Kansas Gas & Electric Co 82/03/25. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 1p 12523 243 24X Fiche 50-482, 82/03/25, B204050073

B204050112 Final deficiency rept re improperly positioned reinforcing steel in concrete block walls, initially reported 791219 Work procedure developed to clarify & formalize const & insp of concrete masonry units
KOESTER, O. L. Kansas Gas & Electric Co 82/03/25 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 5pp 12519 027 24X Fiche 50-482, 82/03/25, B204050112

B204130281 Interim deficiency rept re broken springs on stab connectors in ITE/Doold 480-volt motor control ctrs, originally reported on B20304 Info sent to AE for evaluation Next rept will be submitted by B20507
KOESTER, O. L. Kansas Gas & Electric Co 82/03/31 SEIDLE, W. C. Region 4, Office of Director 1p 12637 015 24X Fiche 50-482, 82/03/31, B204130281

B204150500 Interim deficiency rept re crimped terminal lugs in main control panels, initially reported B20126 Rework plan developed for main control panels, auxiliary relay racks & local control stations Final rept will be submitted B20805
KOESTER, O. L. Kansas Gas & Electric Co 82/04/08 SEIDLE, W. C. Region 4, Office of Director 1p 12678 110 24X Fiche 50-482, 82/04/08, B204150500

B204270319 Interim deficiency rept re nonconforming nuclear coatings in reactor bldg Test program consisting of two phases developed to evaluate acceptability of nonconforming coatings Status of tests will be reported by B20901
KOESTER, O. L. Kansas Gas & Electric Co 82/04/20 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 1p 12853 194 24X Fiche 50-482, 82/04/20, B204270319.

B204270442 Interim deficiency rept re failed studs on essential svc water pipe support embed plate Impact of higher ground acceleration on pumphouse will be resolved prior to final evaluation of failed studs Next rept by B20623
KOESTER, O. L. Kansas Gas & Electric Co 82/04/20 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 1p 12849 003 24X Fiche 50-482, 82/04/20, B204270442

T Hearing transcripts on non-antitrust matters

B204280278 Transcript of ACRS B20421 hearing in Emporia, KB Pp 1-212
* ACRS - Advisory Committee on Reactor Safeguards. 82/04/21. 214pp 12869 151 24X Fiche 50-482, 82/04/21, B204280278

B204280265 Transcript of ACRS B20422 hearing in Emporia, KB Pp 213-344
* ACRS - Advisory Committee on Reactor Safeguards. 82/04/22. 337pp 12864 034 24X Fiche 50-482, 82/04/22, B204280265

DOCKET STN-50-483 GALLAWAY PLANT, UNIT 1

A Application/construction stage documents & correspondence

B204220629 Responds to FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects Documents listed on App A encl.
FELTON, J. M. Division of Rules and Records. 82/03/05. BELL, N. Coalition for Safe Power 5pp. 12827 183. 24X Fiche 50-000, 82/03/05, B204220629

B204060057 Advises that RTD bypass loop flow rate periodical verification is not necessary Requests NRC reconsider matter Results of analysis re RTD loop transport delay time encl Proper valve alignment will be verified.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System 82/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 12555 249. 24X Fiche 50-000, 82/04/02, B204060057

B204080436 Forwards info comparing essential svc water sys pumps to guidelines for demonstration of operability of deep draft pumps, in response to NRC B1117 ltr
PETRICK, N. A. Standardized Nuclear Unit Power Plant System 82/04/02 DENTON, H. R. Office of Nuclear Reactor Regulation.

DOCKETED ITEMS

8204120437 Submits followup response to NRC B10529 ltr Fuel load date projected for Jun 1983 w/commerical operation expected early in 1984, par until B1013 ltr DOUGHERTY, C J Union Electric Co 82/04/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12639 156 24X Fiche 50-483, 82/04/06, 8204120437

8204160271 Forwards results of annunciator prioritization study, in response to NUREG-0737, Item I D 1. "Control Room Design Reviews " Two oversize figures encl Aparture cards are available in PDR PETRICK, N A Standardized Nuclear Unit Power Plant System 82/04/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 23pp 12706 264 24X Fichs. 50-000, 82/04/12, 8204160271

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DLNBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D G Division of Licensing 82/04/20 HAUSPUG, A Consolidated Edison Co of New York 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

O Adjudicatory correspondence

8204090128 Forwards reply to other parties' proposed findings of fact Applicant assumed, in preparing reply findings, that AGLB will grant motion to rescind Joint Intervenor Exhibit 78 into evidence w/Certificate of Svc Related correspondence BAXTER, T A Shaw, Pittman, Potts & Troubridge BAXTER, T A Union Electric Co 82/04/03 OLEABON, J P, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 4pp 12627 356 24X Fiche 50-483, 82/04/03, 8204090128

--8204090131 Reply to other parties' findings of fact & conclusions of law BAXTER, T A, OALEN, R E Union Electric Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/04/03 8pp 12627-360 24X Fichs 50-483, 82/04/03, 8204090128,

8204130132 Summarizes 820401 meeting in Columbia, MO re litigation of JO Rsd emergency planning contentions Svc list encl BAXTER, T A Shaw, Pittman, Potts & Troubridge BAXTER, T A Union Electric Co 82/04/06 OLEABON, J P, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 4pp 12655 298 24X Fichs 50-483, 82/04/06, 8204130132

8204290308 Memorandum & order granting Joint Intervenor's motion to open record to admit Joint Intervenor's Exhibit 78 Applicant Exhibit 20 & NRC affidavit also admitted Intervenor's of justice & fairness dictate opening of record. OLEABON, J P Atomic Safety and Licensing Board Panel 82/04/26 Joint Intervenor-Callaway, 3pp. 12884 266 24X Fiche 50-483, 82/04/26, 8204290308.

I Financial information

8204270276 Forwards Annual Financial Rept 1981. SCHNELL, D F. Union Electric Co. 82/04/16 DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp. 12853:200. 24X Fiche 50-483, 82/04/16, 8204270276.

--8204270283 Annual Financial Rept 1981 * Union Electric Co. 82/02/22. 38pp 12853:202 24X Fiche 50-483, 82/04/16, 8204270276.

J Insurance & indemnity information

8204010267 Forwards Endorsement 10 to ANI Policy NF-264. BUCKLES, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 82/03/24 BALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp 12481:025 24X Fiche 50-483, 82/03/24, 8204010267.

O Inspection reports, IE Bullstins & correspondence

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " w/svc list * Director's Office, Office of Inspection and Enforcement 82/03/26 4pp. 12862 355. 24X Fiche. 50-000, 82/03/26, 8202040113

8204080476 Ack receipt of 820325 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-483/81-25 NORELIOUS, C E Division of Engineering & Technical Programs 82/04/01 SCHNELL, D F Union Electric Co. 1p 12599:229. 24X Fiche: 50-483, 82/04/01, 8204080476

--8204080492 Revises 820114 original response to NRC 811215 ltr re violations noted in IE Insp Rept 50-483/81-25 Corrective actions revised WP-303 to require closer evaluation of cable tension calculations & monitoring Answer completed 820129 SCHNELL, D F Union Electric Co 82/03/25 NORELIOUS, C E Division of Engineering & Technical Programs 4pp 12599 230 24X Fiche 50-483, 82/04/01, 8204080476

8204140175 Informs of upcoming special team assessment of const progr at facility Date to be announced Designation of person to assemble info & act as liaison w/team requested Complete access of team members to facility also requested KEPLER, J O Region 3, Office of Director 82/04/08 SCHNELL, D F Union Electric Co 2pp 12665 155. 24X Fichs 50-483, 82/04/08, 8204140175

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 43pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204220456 Forwards IE Insp Rept 50-483/82-02 on 820316-19. No noncompliance noted SPESBARD, R L Region 3, Office of Director 82/04/09 SCHNELL, D F Union Electric Co. 2pp 12806:264 24X Fiche 50-483, 82/04/09, 8204220456

--8204220458 IE Insp Rept 50-483/82-02 on 820316-19 No noncompliance noted Major areas inspected structural steel welding, installation & documentation, inspector identified actions, IE bulletins & circulars. NEISLER, J H, KONKLIN, J E. Region 3, Office of Director. 82/04/05 6pp 12806 266 24X Fichs 50-483, 82/04/09, 8204220456

8204220354 Ack receipt of 820402 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-01. NORELIOUS, C E Division of Engineering & Technical Programs 82/04/12 SCHNELL, D F Union Electric Co 1p 12805 018 24X Fiche 50-483, 82/04/12, 8204220354.

--8204220360 Responds to NRC 820308 ltr re violations noted in IE Insp Rept 50-483/82-01. Corrective actions: test program coordinator will review status of open items monthly & submit rept for evaluation SCHNELL, D F Union Electric Co 82/04/02, NORELIOUS, C E Region 3, Office of Director 4pp 12805 019. 24X Fiche 50-483, 82/04/12, 8204220354.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers " w/encl svc list. JORDAN, E L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873:001. 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET STN-50-484 TYRONE ENERGY PARK, UNIT 1

A Application/construction stage documents & correspondence

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DOCKETED ITEMS

B204210293 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing. B2/04/20 HAUSPURI, A
Consolidated Edison Co of New York. 18pp 12862 337 24X
Fiche 50-000, B2/04/20, B204210293

I Financial information

B204140397 Annual Financial Rept 1981.
AMISH, K W, BRIQGB, P W Rochester Gas & Electric Corp B2/03/02
41pp 12670 094. 24X Fiche 50-000, B2/03/02, B204140397

G Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. B2/04/09
63pp 12878 342. 24X Fiche 50-000, B2/04/09, B202040142.

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. B2/04/21
64pp, 12873 001. 24X Fiche 50-000, B2/04/21, B202040143

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

A Application/construction stage documents & correspondence

B204220629 Responds to FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects Documents listed on App A encl
FELTON, J M Division of Rules and Records B2/03/05 BELL, N.
Coalition for Safe Power 5pp, 12827 183 24X
Fiche: 50-000, B2/03/05, B204220629

--B10230088 Informs that Util has cancelled Unit 2 & extended target date for commercial operation of Unit 1 from late 1983 to early 1984 New fuel load date is June 1983.
EDISON, O E Licensing Branch 1 B1/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director CARTER, J. Reactor Systems Branch EISENHUT, D. Division of Licensing. 1p 12827 300 24X
Fiche 50-000, B2/03/05, B204220629

J Insurance & indemnity information

B204010267 Forwards Endorsement 10 to ANI Policy NF-264
BUCKLES, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div. B2/03/24 BALTIMAN, J. Assistant Director for State & Licensee Relations 2pp, 12481 025. 24X Fiche, 50-483, B2/03/24, B204010267.

Inspection reports, IE Bulletins & correspondence

B204010113 IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." W/svc list
Director's Office, Office of Inspection and Enforcement.
B2/03/24 4pp, 12862, 355 24X Fiche 50-000, B2/03/26, B204010113

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. B2/04/09
63pp 12878 342. 24X Fiche: 50-000, B2/04/09, B202040142.

UCLEAR STATION, UNIT 1

stage documents & correspondence

35 to all licensees of operating power
of Licensing. B2/03/19, HAUSPURI, A
of New York. 7pp, 12513, 128 24X
33190001.

38 to all PWR plant licensees & applicants re
relative to Ginna tube rupture,
recipients encl.
of Licensing. B2/04/19 HAUSPURI, A.
of New York. LEABBURG, R. H. Virginia
Electric & Power Co. JOHNSON, W. P. Yankee Atomic Electric Co. 7pp,
-000, B2/04/19, B204160155.

B204210293 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing B2/04/20 HAUSPURI, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, B2/04/20, B204210293

O Adjudicatory correspondence

B204080165 Memorandum & order directing applicant to file new motion to withdraw from proceeding w/ASLB, addressing intervenor requested relief & listed decisions Intervenor answer due 10 days after svc & NRC answer 5 days later
SMITH, I W Atomic Safety and Licensing Board Panel B2/04/01
Duke Power Co 2pp 12604 218 24X Fiche 50-488, B2/04/01, B204080165

B204260069 Motion to withdraw application for CPs w/o prejudice
Intervenor failed to meet compelling burden of justification to establish demonstrated injury in order to dismiss applications w/prejudice Certificate of Svc encl
CARR, W L Duke Power Co B2/04/19 Atomic Safety and Licensing Board Panel 20pp 12840 042 24X Fiche 50-488, B2/04/19, B204260069

B204260208 Notice of appearance in proceeding Certificate of Svc encl
DUBOFF, S M Duke Power Co * Debevoise & Liberman B2/04/21
3pp 12838 025 24X Fiche 50-488, B2/04/21, B204260208

G Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/04/09
63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance B2/04/21
64pp, 12873 001 24X Fiche: 50-000, B2/04/21, B202040143

DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing B2/03/19 HAUSPURI, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche: 50-000, B2/03/19, B203190001.

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0709 relative to Ginna tube rupture, W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing. B2/04/15 HAUSPURI, A
Consolidated Edison Co of New York LEABBURG, R. H. Virginia Electric & Power Co JOHNSON, W. P. Yankee Atomic Electric Co 7pp
12787 203 24X Fiche: 50-000, B2/04/15, B204160155

B204210293 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D O. Division of Licensing. B2/04/20 HAUSPURI, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, B2/04/20, B204210293.

O Adjudicatory correspondence

B204080165 Memorandum & order directing applicant to file new motion to withdraw from proceeding w/ASLB, addressing intervenor requested relief & listed decisions Intervenor answer due 10 days after svc & NRC answer 5 days later.
SMITH, I. W. Atomic Safety and Licensing Board Panel. B2/04/01.
Duke Power Co. 2pp 12604.218. 24X Fiche: 50-488, B2/04/01, B204080165.

B204260069 Motion to withdraw application for CPs w/o prejudice
Intervenor failed to meet compelling burden of justification to establish demonstrated injury in order to dismiss applications w/prejudice Certificate of Svc encl
CARR, W. L. Duke Power Co B2/04/19 Atomic Safety and Licensing Board Panel. 20pp 12840 042. 24X Fiche: 50-488, B2/04/19, B204260069.

8204260208 Notice of appearance in proceeding Certificate of Svc
encl
DUBOFF, S M Duke Power Co * Debevoise & Liberman 82/04/21
3pp 12838 025 24X Fiche 50-488, 82/04/21, 8204260208.

G Inspection reports, IE Bulletins & correspondence

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D Q Division of Licensing 82/03/19, HAUSPURO, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Dinna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D Q Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York CROUSE, R Toledo Edison Co
BURSTEIN, B Wisconsin Electric Power Co 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OLNSBS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D Q Division of Licensing 82/04/20, HAUSPURO, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

O Adjudicatory correspondence

8204080165 Memorandum & order directing applicant to file new motion to
withdraw from proceeding w/ASLB, addressing intervenor
requested relief & listed decisions intervenor answer due
10 days after svc & NRC answer 5 days later
SMITH, I W Atomic Safety and Licensing Board Panel 82/04/01
Duke Power Co 2pp 12604 218 24X Fiche 50-488, 82/04/01,
8204080165

8204260069 Motion to withdraw application for CPs w/o prejudice.
Intervenor failed to meet compelling burden of
justification to establish demonstrated injury in order to
dismiss applications w/prejudice Certificate of Svc encl
CARR, W L Duke Power Co 82/04/19 Atomic Safety and Licensing
Board Panel 20pp 12840 042 24X Fiche 50-488, 82/04/19,
8204260069

8204260208 Notice of appearance in proceeding Certificate of Svc
encl
DUBOFF, S M Duke Power Co * Debevoise & Liberman 82/04/21
3pp 12838 025 24X Fiche 50-488, 82/04/21, 8204260208

G Inspection reports, IE Bulletins & correspondence

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09,
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements
EISENHUT, D Q Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York BARBER, R W Energy, Dept of
7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Dinna tube rupture
W/o encl NUREG List of NRC recipients encl.
EISENHUT, D Q Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York VANDEWALLE, D J Consumers
Power Co 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OLNSBS vendors & reactor vendors re environ
qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D Q Division of Licensing 82/04/20 HAUSPURO, A
Consolidated Edison Co of New York ASUELL, D L Louisiana Power &
Light Co THURLOW, E W Maine Yankee Atomic Power Co 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys" No action or response
requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E
Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light
Co COLLIER, A R Offshore Power Systems (subs of Westinghouse
Electric Corp) 4pp 12670 311 24X Fiche 50-000, 82/03/26,
8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light
Co COLLIER, A R Offshore Power Systems (subs of Westinghouse
Electric Corp) 4pp 12670 005 24X Fiche 50-000, 82/03/31,
8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies"
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co COLLIER, A R Offshore Power Systems
(subs of Westinghouse Electric Corp.) NICHOLS, T C South Carolina
Electric & Gas Co 5pp 12670 358 24X Fiche 50-000, 82/04/13,
8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants," to be reviewed for
possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power
Co PACK, R W Institute of Nuclear Power Operations 4pp
12666 231 24X Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list.
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power
reactors re post-TMI requirements.
EISENHUT, D Q Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York BARBER, R W Energy, Dept. of
7pp 12513 128 24X Fiche 50-000, 82/03/19, 8203190001

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0909 relative to Dinna tube rupture.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D Q Division of Licensing 82/04/15 HAUSPURO, A
Consolidated Edison Co of New York VANDEWALLE, D J Consumers
Power Co 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155.

DOCKETED ITEMS

8204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environment qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co. of New York HUKILL, H D Metropolitan Edison Co. ROHE, J F Minnesota Power & Light Co 18pp 12862 337
24X Fiche 50-000, 82/04/20, 8204210295.

G Inspection reports, IE Bulletins & correspondence

8204140372 Forwards IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R E Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co. PARRIS, H G Tennessee Valley Authority 4pp 12670 311.
24X Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co. PARRIS, H G Tennessee Valley Authority 4pp 12670 005
24X Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co PARRIS, H G Tennessee Valley Authority LEASBURG, R H Virginia Electric & Power Co 5pp 12670, 358. 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co BATUM, O Southern Co Services, Inc VERDERY, E H EDS Nuclear, Inc. 4pp 12666 251 24X Fiche 50-000, 82/04/13, 8204140442.

8202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers "
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21. 64pp. 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19. HAUSPURG, A Consolidated Edison Co. of New York 7pp 12513, 128 24X Fiche 50-000, 82/03/19, 8203190001.

Ltr B2-08 to all PWR plant licensees & applicants re NUREG-0909 relative to Ginna tube rupture of NRC recipients encl
Division of Licensing 82/04/15 HAUSPURG, A Edison Co. of New York VAN BRUNT, E E Arizona Public Service Co. Baltimore Gas & Electric Co 7pp 12513, 128 24X Fiche 50-000, 82/04/15, 8204140442.

licensees, applicants

HAUSPURG, A.
Metropolitan
18pp. 12862 337

failures on
pipelines

UHRIG, R. E.
Florida Electric &
12670 311.

8204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co. PARRIS, H G Tennessee Valley Authority 4pp 12670 005
24X Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies "
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co PARRIS, H G Tennessee Valley Authority LEASBURG, R H Virginia Electric & Power Co 5pp 12670 358 24X Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R E Florida Power & Light Co BATUM, O Southern Co Services, Inc VERDERY, E H EDS Nuclear, Inc. 4pp 12666 251 24X Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers "
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8204210074 Summary of 820219 meeting w/utis & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
EISENHUT, D G Licensing Branch 1 82/03/12 YOUNGBLOOD, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8204050075 Forwards Bechtel Corp evaluation of Quadrex Rapt as partial response to 820212 request Plan for disposition of Quadrex issues to be provided on or about 820415 W/o encl
OPREA, G W Houston Lighting & Power Co 82/03/15 COLLINS, J L Region 4, Office of Director 2pp 12515, 356 24X Fiche 50-498, 82/03/15, 8204050075

8204020122 Discusses control room design review/audit to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl.
MIRALIA, F J Licensing Branch 3 82/03/26. OPREA, G W Houston Lighting & Power Co 8pp 12513, 094 24X Fiche 50-498, 82/03/26, 8204020122.

8204080311 Advises that 820309 GA program, Revision 3, in conjunction w/earlier GA program submittals, complies w/10CFR50, App B requirements & is acceptable for remaining design & const activities
TEDESCO, R L Assistant Director for Licensing. 82/03/26. OPREA, G W Houston Lighting & Power Co 2pp, 12619, 156. 24X Fiche 50-498, 82/03/26, 8204080311.

B204160608 Responds to NRC B11006 ltr requesting transient analysis data for use in calculations performed for Reactor Sys Branch Info will be transmitted via Westinghouse TRAMM, T R Commonwealth Edison Co B2/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 12700 094 24X Fichs 50-000, B2/04/07, B204160608

--B204160621 Advises of commitment to provide info agreed upon at B11211 meeting in Bethesda, MD re LOCA for South TX Nuclear Plant & steam break analysis of Byron Nuclear Plant REGAR-3S data will be transmitted as proprietary RAHE, E P Westinghouse Electric Corp B2/01/15 EISENHUT, D O Division of Licensing 2pp 12700 095 24X Fiche 50-000, B2/04/07, B204160608

B204190287 Forwards effective page listing for FBAR Listing will be updated on periodic basis, therefore, should not be considered Formal addition to FBAR ROBERTSON, C G Houston Lighting & Power Co B2/04/12 TEDESCO, R L Division of Licensing 72pp 12722 104 24X Fiche 50-498, B2/04/12, B204190287

B204160155 Generic Ltr B2-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture W/O encl NUREG List of NRC recipients encl EISENHUT, D O Division of Licensing B2/04/15 HAUSPUG, A Consolidated Edison Co of New York CROUSE, R Toledo Edison Co BURSTEIN, S Wisconsin Electric Power Co 7pp 12787 203 24X Fiche 50-000, B2/04/15, B204160155

B204210325 Ack receipt of B20216 request for addl info Responses in form of amend to FBAR will be submitted during final quarter of 1982 GOLDBERG, J H Houston Lighting & Power Co B2/04/16 TEDESCO, R L Assistant Director for Licensing 2pp 12802 272 24X Fichs 50-498, B2/04/16, B204210325

B204230525 Advises that schedule for pump & valve inservice testing program will be submitted 12 months prior to issuance of Unit 1 O/L in response to Mechanical Engineering Branch Question 210 i GOLDBERG, J H Houston Lighting & Power Co. B2/04/19 TEDESCO, R L Assistant Director for Licensing 2pp 12815 271 24X Fiche 50-498, B2/04/19, B204230525

B204270486 Notification of contract execution, Mod 2 to "Economic Consultation Re South TX Nuclear Power Plant, Units 1 & 2" Contractor Southeast Econometrics Inc MCLEAREN, T Technical Assistance Contracts Branch FIN B-6582 B2/04/19 SKJEL, S Antitrust & Economic analysis Branch (Utility Finance) LAMBE, W NRC - No Detailed Affiliation Given ip. 12876 107 24X Fiche 50-498, B2/04/19, B204270486

--B204270512 Mod 2 deobligating funds, to "Economic Consultation Re South TX Nuclear Power Plant, Units 1 & 2" WEATHERBY, J L Southwest Econometrics, Inc MATTIA, M J Division of Contracts FIN B-6522 B2/04/19 ip 12876 108 24X Fiche 50-498, B2/04/19, B204270486

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for O/L, NSSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing B2/04/20 HAUSPUG, A Consolidated Edison Co of New York CRANE, P A Pacific Gas & Electric Co CURTIS, N W Pennsylvania Power & Light Co. 18pp. 12862 337 24X Fiche 50-000, B2/04/20, B204210295.

G Adjudicatory correspondence

B204010276 Reply opposing Citizens Concerned About Nuclear Power B20309 motion for recusal of Judge E Hill, Motion failed to meet procedural requirements & therefore failed to establish facts to warrant recusal, Certificate of Svc encl OUTIERREZ, J M Hearing Branch 3, B2/03/30 Atomic Safety and Licensing Board Panel Bpp. 12477 308 24X Fiche 50-498, B2/03/30, B204010276

B204120432 Affidavit of R Hagar alleging that Judge E Hill appeared to be asleep during hearings on wk of B20118-22, Request that listed statement be stricken from record revealed inability to control bias favoring nuclear power, W/Certificate of Svc. HAGER, R Citizens Concerned About Nuclear Power, Inc. B2/04/02 2pp. 12640, 233 24X Fiche 50-498, B2/04/02, B204120432.

B204140206 Objections to third set of interrogatories Certificate of Svc encl, Related correspondence. HUDSON, T R Joint Applicants-South Texas Project. HUDSON, T R Baker & Botte B2/04/09 Citizens Concerned About Nuclear Power, Inc. 7pp. 12643 354 24X Fiche 50-498, B2/04/09, B204140206.

B204160009 Memorandum & order denying Citizens Concerned About Nuclear Power B20309 motion for recusal of Judge Hill, Intervenor advanced no ground which would lead to recusal Judge Hill affiliation w/LLL is not legally disqualifying LAMB, J C, BECHHOEFER, C Atomic Safety and Licensing Board Panel B2/04/13 Citizens Concerned About Nuclear Power, Inc 12pp 12697 077 24X Fiche 50-498, B2/04/13, B204160009

B204190089 Forwards Q Zech trip rept summarizing events during B20221 site tour ROBERTS, T M Commissioners B2/04/15 BINKIN, L. Citizens Concerned About Nuclear Power, Inc ip 12726 077 24X Fiche 50-498, B2/04/15, B204190089

--B204190061 Trip rept of B20221 site visit to review history of facility & circumstances leading to hiring of Quadrex Co to perform review ZECH, O NRC - No Detailed Affiliation Given B2/03/04 NRC - No Detailed Affiliation Given 2pp 12726 078 24X Fiche 50-498, B2/04/15, B204190059

B204190159 Order removing Judge Hill from proceeding Comments in Hill statement cast serious doubt on Hill ability to judge Citizens Concerned About Nuclear Power assertions dispassionately Full opinion forthcoming SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. B2/04/15 3pp 12723 189 24X Fiche 50-498, B2/04/15, B204190159

B204210462 Order canceling B20420-23 evidentiary hearings ASLAB B20415 order dismissing Judge Hill subj to review by Commission BECHHOEFER, C Atomic Safety and Licensing Board Panel B2/04/19 2pp 12802 042 24X Fiche 50-498, B2/04/19, B204210462

B204230572 Petition for review of ASLAB B20415 order disqualifying Judge Hill from proceeding Order raises important questions of law & public policy requiring Commission review AXELRAD, M Joint Applicants-South Texas Project AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll B2/04/20 Commissioners 7pp 12815 217 24X Fiche 50-498, B2/04/20, B204230572

B204230577 Requests Commission direct ASLB to continue hearings under quorum rule while Judge Hill status under consideration Expedited briefing schedule should be established AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll B2/04/20 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners. 3pp 12813 338 24X Fiche 50-498, B2/04/20, B204230577

B204230585 Motion that Commission direct ASLB to continue Phase i of proceeding under quorum rule until Commission completes review of ASLAB B20415 order or denies review ASLAB order should be reviewed expeditiously Certificate of Svc encl AXELRAD, M Joint Applicants-South Texas Project AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll B2/04/20 Commissioners Bpp 12813 313 24X Fiche 50-498, B2/04/20, B204230585

B204260075 Memorandum ALAB-672 supporting ASLAB B20415 order dismissing Judge EE Hill from proceeding Hill statements reflect lack of sensitivity for role of judge in proceeding SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel B2/04/21 19pp 12840 084 24X Fiche 50-498, B2/04/21, B204260075

B204300288 Response to applicant B20420 motion for Commission action Commission should direct ASLB to proceed under quorum rule re May & June hearings & establish expedited briefing schedule if review accepted W/Certificate of Svc. OUTIERREZ, J M Hearing Branch 3 B2/04/28. Commissioners 11pp 12889 171 24X Fiche 50-498, B2/04/28, B204300288

M Antitrust correspondence

B204080461 Statement of issues to be resolved & recommendations Settlement license conditions are in public interest, do not prejudice Public Utils Board of Brownsville, TX & should be made immediately effective W/Certificate of Svc. McMILLEN, N H, DOPBQVIC, D. A. Justice, Dept. of. B2/04/03. 19pp. 12599 149 24X Fiche 50-000, B2/04/03, B204080461

B204080393 Statement of history & current status of consolidated proceeding; issues to be resolved & affirmative recommendations for resolving issues, per Judge Laurenson B20322 notice, Certificate of Svc encl LEWIS, S H. Hearing Branch 4. HODGSON, A P Antitrust Division B2/04/06. 18pp 12611 147 24X Fiche 50-000, B2/04/06, B204080393

B204130134 Responds to ASLB B20322 request to file statement re history & status of proceeding; issues to be resolved & recommendations on resolution of issues Certificate of Svc encl. STAHL, D. M. Central Power & Light Co. BOUKNIGHT, J. A. Houston Lighting & Power Co WILSON, W R San Antonio, TX. B2/04/06 16pp. 12655 199 24X Fiche 50-000, B2/04/06, B204130134

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8204130200 Statement in response to ASLB 820322 request for statement of history & status of proceeding, list of remaining issues & recommendations to resolve issues Certificate of Svc encl
KNOTTS, J B Texas Utilities Generating Co KNOTTS, J B Debevoise & Liberman 82/04/06 17pp 12657 121 24X Fiche 50-000, 82/04/06, 8204130200

8204130206 Statement in response to ASLB 820322 request for statement of history & status of proceeding, remaining issues & recommendations to resolve issues Certificate of Svc encl
JOHN, D F South Texas Electric Cooperative JOHN, D F Medina Electric Cooperative, Inc JOHN, D F McDermott, Will & Emery 82/04/06 8pp 12655 317 24X Fiche 50-000, 82/04/06, 8204130206

8204130196 Motion for extension of time to file statement of position & for prehearing conference date Certificate of Svc encl
SPIEGEL, O JABLON, R A Brownsville, TX 82/04/09 Atomic Safety and Licensing Board Panel 5pp 12657 010 24X Fiche 50-000, 82/04/09, 8204130196

8204190237 Order directing Public Utils Board of City of Brownsville, TX to file answers to listed questions by 820427 re proposed settlement conditions
LAURENSEN, J A Commissioners 82/04/13 Brownsville, TX 2pp. 12720 043 24X Fiche 50-000, 82/04/13, 8204190237

8204230486 Response to ASLB 820413 questions Brownsville does not oppose proposed settlement & does not want administrative law judge to reject settlement Certificate of Svc encl
SPIEGEL, O Brownsville, TX SPIEGEL, O Spiegel & McDiarmid 82/04/19 6pp 12817 183 24X Fiche 50-000, 82/04/19, 8204230486

N Antitrust hearing transcripts

8204150358 Transcript of 820413 hearing in Bethesda, MD Pp 1,267-1,324
* Atomic Safety and Licensing Board Panel 82/04/13 59pp 12683 144 24X Fiche 50-000, 82/04/13, 8204150358

O Inspection reports, IE Bulletins & correspondence

8204120363 Forwards IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982 & notice of violation
MADSEN, O L Region 4, Office of Director. 82/03/26 OPREA, O W Houston Lighting & Power Co 2pp. 12641 218 24X Fiche 50-498, 82/03/26, 8204120363

--8204120375 Notice of violation from insp during Jan 1982
MADSEN, O L Region 4, Office of Director. 82/03/26 1p 12641 220 24X Fiche 50-498, 82/03/26, 8204120375

--8204120404 IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982 Noncompliance noted: warehouse contained unflagged electrodes & safety-related fasteners, pipe fittings & valves missing release for const tags.
MARTIN, L E, OBERO, C R, BOARDMAN, J R. Region 4, Office of Director. 82/03/23 13pp 12641 221 24X Fiche 50-498, 82/03/26, 8204120363

8204120404 IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982 Noncompliance noted: warehouse contained unflagged electrodes & safety-related fasteners, pipe fittings & valves missing release for const tags
MARTIN, L E, TOMLINSON, D P, HILL, W M. Region 4, Office of Director 82/03/23 13pp. 12641:221. 24X Fiche 50-498, 82/03/26, 8204120404

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No specific actions required.
COLLINS, J T Region 4, Office of Director. 82/03/31. Public Service Co. of Colorado 3pp. 12625, 293. 24X Fiche: 50-000, 82/03/31, 8204090347.

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem." No response required
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp. 12627-048. 24X Fiche: 50-000, 82/03/31, 8204090351

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." No written response requested.
COLLINS, J T. Region 4, Office of Director. 82/03/31 Public Service Co. of Colorado. 2pp. 12685:039. 24X Fiche: 50-090, 82/03/31, 8204150458.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09. 63pp. 12878.342 24X Fiche: 50-000, 82/04/09, 8202040142

8204230480 Advise: that no deep draft pumps fail into 30 to 60 ft description contained in IE Bulletin 79-15, "Deep Draft Pump Deficiencies." per NRC 820317 let Any necessary FSAR amendments will be completed 18 months prior to fuel load
GOLDBERG, J H Houston Lighting & Power Co 82/04/19 TEDESCH, R L Assistant Director for Licensing 3pp 12817 177 24X Fiche 50-498, 82/04/19, 8204230480

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers * W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204050053 Final deficiency rept re tube oil strainer basket for standby diesel generator, initially reported 820303 Defective strainer basket to be replaced by vendor Also reported per Part 21.
OPREA, O W Houston Lighting & Power Co 82/03/26 COLLINS, J T Region 4, Office of Director 4pp 12521 102 24X Fiche 50-498, 82/03/26, 8204050053

8204080356 Fourth interim deficiency rept re nonconformances of welds in vendor fabricated Category 1 structural steel, initially reported 810108 Nonconforming conditions dispositioned to rework to re-establish design margins
OPREA, O W Houston Lighting & Power Co 82/03/30 COLLINS, J T Region 4, Office of Director 3pp 12601 189 24X Fiche 50-498, 82/03/30, 8204080356

8204130325 Final deficiency rept re fuel handling bldg HVAC control air sys Evaluation indicated item does not meet 10CFR50 53e criteria item not reportable & considered closed
OPREA, O W Houston Lighting & Power Co 82/04/08 COLLINS, J T Region 4, Office of Director 2pp 12658 159 24X Fiche 50-498, 82/04/08, 8204130325

8204280474 Fourth interim deficiency rept re computer program verification, originally reported 810508 Consultant engaged by Brown & Root to address modeling option & acceptability of code usage terminated Next rept by 820903
OPREA, O W Houston Lighting & Power Co 82/04/22 COLLINS, J T Region 4, Office of Director 3pp 12867 281 24X Fiche 50-498, 82/04/22, 8204280474

T Hearing transcripts on non-antitrust matters

8204070537 Forwards testimony on mgt qualifications & QA/QC program for balance of design & const
GUTIERREZ, J M Hearing Branch 3 82/04/05 BECHHOEFFER, C, HILL, E E, LAMB, J C Atomic Safety and Licensing Board Panel 1p 12576 241 24X Fiche 50-498, 82/04/05, 8204070537

--8204070543 Updated testimony of LP Crocker re proposed mgt organization for operations & of LP Crocker & GL Madsen re qualifications of Bechtel Power Corp & Ebasco Svcs, Inc Prof qualifications encl
CROCKER, L P Licensee Qualifications Branch MADSEN, O L Division of Resident, Reactor Project & Engineering Program 82/04/05. 13pp 12576 242 24X Fiche 50-498, 82/04/05, 8204070537

--8204070550 Testimony of JW Oilray, superseding Apr 1981 profiled testimony Util QA program, which includes Bechtel & Ebasco QA programs acceptable for use in control of remaining design & const activities Certificate of Svc encl
OILRAY, J W Quality Assurance Branch 82/04/05. 10pp 12576 255 24X Fiche 50-498, 82/04/05, 8204070537

8204130232 Forwards JH Goldberg, BL Lex & J Crnich testimony re #91 of project & JE Geiger, DT Krishna & CL Hawn testimony re QA program Certificate of Svc encl Related correspondence
AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll AXELRAD, M Joint Applicants-South Texas Project 82/04/05 BECHHOEFFER, C, LAMB, J C, HILL, E E, Atomic Safety and Licensing Board Panel 5pp 12656:001. 24X Fiche: 50-498, 82/04/05, 8204130232.

--8204130236 Testimony of JH Goldberg, BL Lex & J Crnich re mgt of project Discusses decisions to replace Brown & Root as AE, const manager & constructor, Related correspondence
GOLDBERG, J H, LEX, B L, CRNICH, J Houston Lighting & Power Co 82/04/05 48pp 12656 006 24X Fiche 50-498, 82/04/05, 8204130232

--8204130244 Testimony of JE Geiger, DT Krishna & CL Hawn re QA program re revised to incorporate Bechtel as AE & const manager & Ebasco as constructor
GEIGER, J E, KRISHNA, D T, HAWN, C L Houston Lighting & Power Co 82/04/05. 44pp. 12656.054. 24X Fiche: 50-498, 82/04/05, 8204130232

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DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8204210074 Summary of 820219 meeting w/utills & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl
CHESNUT, B H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8204050075 Forwards Bechtel Corp evaluation of Quadrex Rept as partial response to 820212 request Plan for disposition of Quadrex issues to be provided on or about 820415 w/o encl
OPREA, G W Houston Lighting & Power Co 82/03/15 COLLINS, J T Region 4, Office of Director 2pp 12515 356 24X Fiche 50-498, 82/03/15, 8204050075

8204020122 Discusses control room design review/audit to be conducted by all licensees & applicants for OL re NUREG-0560 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl
MIRALIA, F J Licensing Branch 3 82/03/26 OPREA, G W Houston Lighting & Power Co 8pp 12513 094 24X Fiche 50-498, 82/03/26, 8204020122

8204080311 Advises that 820309 GA program, Revision 3, in conjunction w/earlier GA program submittals, complies w/10CFR50, App B requirements & is acceptable for remaining design & const activities
TEDESCO, R L Assistant Director for Licensing 82/03/26 OPREA, G W Houston Lighting & Power Co 2pp 12619 156 24X Fiche 50-498, 82/03/26, 8204080311

8204160608 Responds to NRC 811006 ltr requesting transient analysis data for use in calculations performed for Reactor Sys Branch info will be transmitted via Westinghouse
TRAMM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12700 094 24X Fiche 50-000, 82/04/07, 8204160608

--8204160621 Advises of commitment to provide info agreed upon at 811211 meeting in Bethesda, MD re LOCA for South TX Nuclear Plant & steam break analysis of Byron Nuclear Plant RESAR-3S data will be transmitted as proprietary
RAHE, E P Westinghouse Electric Corp 82/01/15 EISENHUT, D O Division of Licensing 2pp 12700 095 24X Fiche 50-000, 82/04/07, 8204160608

8204190287 Forwards effective page listing for FSAR Listing will be updated on periodic basis, therefore, should not be considered formal addition to FSAR
ROBERTSON, C O Houston Lighting & Power Co 82/04/12 TEDESCO, R L Division of Licensing 72pp 12722 104 24X Fiche 50-498, 82/04/12, 8204190287

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture w/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204210325 Ack receipt of 820216 request for addl info Responses in form of amend to FSAR will be submitted during final quarter of 1982
GOLDBERG, J H Houston Lighting & Power Co 82/04/16 TEDESCO, R L Assistant Director for Licensing 2pp 12802 272, 24X Fiche 50-498, 82/04/16, 8204210325

8204230525 Advises that schedule for pump & valve inservice testing program will be submitted 12 months prior to issuance of Unit 1 OL in response to Mechanical Engineering Branch Question 210 1
GOLDBERG, J H Houston Lighting & Power Co 82/04/19, TEDESCO, R L Assistant Director for Licensing 2pp 12815 271, 24X Fiche 50-498, 82/04/19, 8204230525

8204270486 Notification of contract execution, Mod 2 to "Economic Consultation Re South TX Nuclear Power Plant, Units 1 & 2" Contractor Southeast Econometrics Inc
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6582 82/04/19 EKJEI, B Antitrust & Economic Analysis Branch (Utility Finance) LAMBE, W NRC - No Detailed Affiliation Given, 1p, 12876 107 24X Fiche 50-498, 82/04/19, 8204270486

--8204270512 Mod 2 deobligating funds, to "Economic Consultation Re South TX Nuclear Power Plant, Units 1 & 2" WEATHERBY, J L Southwest Econometrics, Inc. MATTIA, M J Division of Contracts FIN B-6522, 82/04/19 1p 12876 108 24X Fiche 50-498, 82/04/19, 8204270486

8204210293 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York BAUER, E G Philadelphia Electric Co WITHERS, B D Portland General Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210293

G Adjudicatory correspondence

8204010276 Reply opposing Citizens Concerned About Nuclear Power 820309 motion for recusal of Judge E Hill Motion failed to meet procedural requirements & therefore failed to establish facts to warrant recusal Certificate of Svc encl
GUTIERREZ, J M Hearing Branch 3 82/03/30 Atomic Safety and Licensing Board Panel 8pp 12477 308 24X Fiche 50-498, 82/03/30, 8204010276

8204120432 Affidavit of R Hager alleging that Judge E Hill appeared to be asleep during hearings on wk of 820118-22 Request that listed statement be stricken from record revealed inability to control bias favoring nuclear power w/Certificate of Svc
HAGER, R Citizens Concerned About Nuclear Power, Inc 82/04/02, 2pp 12640 233 24X Fiche 50-498, 82/04/02, 8204120432

8204140206 Objections to third set of interrogatories Certificate of Svc encl Related correspondence
HUDSON, T D Joint Applicants-South Texas Project HUDSON, T B Baker & Botts, 82/04/09 Citizens Concerned About Nuclear Power, Inc 7pp 12665 354 24X Fiche 50-498, 82/04/09, 8204140206

8204160009 Memorandum & order denying Citizens Concerned About Nuclear Power 820309 motion for recusal of Judge Hill Intervenor advanced no ground which would lead to recusal Judge Hill affiliation w/LLL is not legally disqualifying
LAMB, J C, DECHHOEFER, C Atomic Safety and Licensing Board Panel 82/04/13 Citizens Concerned About Nuclear Power, Inc 12pp, 12697 097, 24X Fiche: 50-498, 82/04/13, 8204160009

8204190059 Forwards O Zech trip rept summarizing events during 820221 site tour
ROBERTS, T M Commissioners 82/04/15 SINKIN, L Citizens Concerned About Nuclear Power, Inc 1p 12726 077 24X Fiche 50-498, 82/04/15, 8204190059

--8204190061 Trip rept of 820221 site visit to review history of facility & circumstances leading to hiring of Quadrex Co to perform review
ZECH, O NRC - No Detailed Affiliation Given 82/03/04 NRC - No Detailed Affiliation Given 2pp 12726 078 24X Fiche 50-498, 82/04/15, 8204190059

8204190159 Order removing Judge Hill from proceeding Comments in Hill statement cast serious doubt on Hill ability to judge Citizens Concerned About Nuclear Power assertions dispassionately Full opinion forthcoming
SHOENAKER, C J, Atomic Safety and Licensing Appeal Panel 82/04/15 3pp 12723 189 24X Fiche 50-498, 82/04/15, 8204190159

DOCKETED ITEMS

8204130200 Statement in response to ASLB 820322 request for statement of history & status of proceeding, list of remaining issues & recommendations to resolve issues Certificate of Svc encl
KNOTTIS, J B Texas Utilities Generating Co KNOTTIS, J B Drbevoise & Liberman 82/04/06 17pp 12657 121 24X Fiche 50-000, 82/04/06, 8204130200

8204130206 Statement in response to ASLB 820322 request for statement of history & status of proceeding, remaining issues & recommendations to resolve issues Certificate of Svc encl
JOHN, D F South Texas Electric Cooperative JOHN, D F Msdina Electric Cooperatives, Inc JOHN, D F McDermatt, Will & Emery 82/04/06 8pp 12655 317 24X Fiche 50-000, 82/04/06, 8204130206

8204130196 Motion for extension of time to file statement of position & for prehearing conference date Certificate of Svc encl
SPIEGEL, O, JABLON, R A Brownsville, TX 82/04/09 Atomic Safety and Licensing Board Panel 5pp 12657 010 24X Fiche 50-000, 82/04/09, 8204130196

8204190237 Order directing Public Utils Board of City of Brownsville, TX to file answers to listed questions by 820427 re proposed settlement conditions
LAURENSON, J A Commissioners 82/04/13 Brownsville, TX 2pp 12720 043 24X Fiche 50-000, 82/04/13, 8204190237

8204230486 Response to ASLB 820413 questions Brownsville does not oppose proposed settlement & does not want administrative law judge to reject settlement Certificate of Svc encl
SPIEGEL, O Brownsville, TX SPIEGEL, O Spiegel & McDiarmid 82/04/19 6pp 12817 183 24X Fiche 50-000, 82/04/19, 8204230486

N Antitrust hearing transcripts

8204150358 Transcript of 820413 hearing in Bethesda, MD Pp 1,267-1,324, s Atomic Safety and Licensing Board Panel 82/04/13 59pp 12683 144 24X Fiche 50-000, 82/04/13, 8204150358

Q Inspection reports, IE Bulletins & correspondence

8204120363 Forwards IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982 & notice of violation
MADSEN, G L Region 4, Office of Director 82/03/26 OPREA, Q W Houston Lighting & Power Co 2pp 12641 218 24X Fiche 50-498, 82/03/26, 8204120363

8204120375 Notice of violation from Insp during Jan 1982
MADSEN, G L Region 4, Office of Director 82/03/26 1p 12641 220, 24X Fiche 50-498, 82/03/26, 8204120375

8204120404 IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982 Noncompliance notes: warehouse contained unflagged electrodes & safety-related fasteners, pipe fittings & valves missing release for const tags
MARTIN, L E, OBERO, C R, BOARDMAN, J R Region 4, Office of Director 82/03/23 13pp 12641 221 24X Fiche 50-498, 82/03/26, 8204120363

8204120404 IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982 Noncompliance notes: warehouse contained unflagged electrodes & safety-related fasteners, pipe fittings & valves missing release for const tags
MARTIN, L E, TOWLINSO, D P, HILL, W M Region 4, Office of Director 82/03/23 13pp 12641 221 24X Fiche 50-498, 82/03/26, 8204120404

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No specific actions required
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 3pp 12625 293 24X Fiche 50-000, 82/03/31, 8204090347

8204090351 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs To Assure Resolution Of Problem." No response required.
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12627 068 24X Fiche 50-000, 82/03/31, 8204090351

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." No written response requested.
COLLINS, J T Region 4, Office of Director 82/03/31 Public Service Co of Colorado 2pp 12689 039 24X Fiche 50-000, 82/03/31, 8204150458

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Measurements." No response required.
JORDAN, E L Region 4, Office of Director 82/04/09 64pp 12674 142 24X Fiche 50-000, 82/04/09, 8202040142

8204230480 Advises that no deep draft pumps fall into 30 to 60 ft description contained in IE Bulletin 79-15, "Deep Draft Pump Deficiencies." per NRC 820317 ltr Any necessary FSAR amends will be completed 18 months prior to fuel load
GOLDBERG, J M Houston Lighting & Power Co 82/04/19 TEDESCO, R L Assistant Director for Licensing 3pp 12817 177 24X Fiche 50-498, 82/04/19, 8204230480

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

6 Reportable occurrences, LERs & related correspondence

8204050053 Final deficiency rept re lube oil strainer basket for standby diesel generator, initially reported 820303 Defective strainer basket to be replaced by vendor Also reported per Part 21
OPREA, Q W Houston Lighting & Power Co 82/03/26 COLLINS, J T Region 4, Office of Director 4pp 12521 102 24X Fiche 50-498, 82/03/26, 8204050053

8204080356 Fourth interim deficiency rept re nonconformances of welds in vendor fabricated Category 1 structural steel, initially reported 810108 Nonconforming conditions dispositioned to rework to re-establish design margins
OPREA, Q W Houston Lighting & Power Co 82/03/30 COLLINS, J T Region 4, Office of Director 3pp 12601 189 24X Fiche 50-498, 82/03/30, 8204080356

8204130325 Final deficiency rept re fuel handling bldg HVAC control assys Evaluation indicated item does not meet 10CFR50.55e criteria Item not reportable & considered closed
OPREA, Q W Houston Lighting & Power Co 82/04/08 COLLINS, J T Region 4, Office of Director 2pp 12698 159 24X Fiche 50-498, 82/04/08, 8204130325

8204280474 Fourth interim deficiency rept re computer program verification, originally reported 810508 Consultant engaged by Brown & Root to address modeling option & acceptability of code usage terminated Next rept by 820903
OPREA, Q W Houston Lighting & Power Co 82/04/22 COLLINS, J T Region 4, Office of Director 3pp 12867 281 24X Fiche 50-498, 82/04/22, 8204280474

T Hearing transcripts on non-antitrust matters

8204070537 Forwards testimony on mgt qualifications & QA/QC program for balance of design & const
GUTIERREZ, J M Hearing Branch 3 82/04/05 BECHHOEFFER, C, HILL, E E, LAMB, J C Atomic Safety and Licensing Board Panel 1p 12576 241 24X Fiche 50-498, 82/04/05, 8204070537

--8204070543 Updated testimony of LP Crocker re proposed mgt organization for operations & of LP Crocker & CL Madsen re qualifications of Bechtel Power Corp & Ebasco Svcs, Inc Prof qualifications encl.
CROCKER, L P License Qualifications Branch, MADSEN, G L Division of Resident Reactor Project & Engineering Programs 82/04/05 13pp 12576 242 24X Fiche 50-498, 82/04/05, 8204070537

--8204070550 Testimony of JW Gilray, superseding Apr 1981 prefiled testimony Util QA program, which includes Bechtel & Ebasco QA programs acceptable for use in control of remaining design & const activities, Certificate of Svc encl
GILRAY, J W Quality Assurance Branch 82/04/05 10pp 12576 255 24X Fiche 50-498, 82/04/05, 8204070537

8204130232 Forwards JH Goldberg, BL Lex & J Crnich testimony re mgt of project & JE Geiger, DT Krishna & CL Hawn testimony re QA program Certificate of Svc encl, Related correspondence
AXELRAD, M Lowenstein, Neuman, Reis, Axelrad & Toll AXELRAD, M Joint Applicants-South Texas Project 82/04/05 BECHHOEFFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 5pp 12656 001 24X Fiche 50-498, 82/04/05, 8204130232

--8204130236 Testimony of JH Goldberg, BL Lex & J Crnich re mgt of project Discusses decisions to replace Brown & Root as AE, const manager & constructor, Related correspondence
GOLDBERG, J H, LEX, B L, CRNICH, J Houston Lighting & Power Co 82/04/05 48pp 12656 006 24X Fiche 50-498, 82/04/05, 8204130232

--8204130244 Testimony of JE Geiger, DT Krishna & CL Hawn re QA program as revised to incorporate Bechtel as AE & const manager & Ebasco as constructor
GEIGER, J E, KRISHNA, D T, HAWN, C L Houston Lighting & Power Co 82/04/05 44pp 12656 054 24X Fiche 50-498, 82/04/05, 8204130232

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8204210074 Summary of B20219 meeting w/utills & Westinghouse in Bethesda, MD re Westinghouse Model D steam generators List of attendees encl CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J Licensing Branch 1 12pp 12812 001 24X Fiche 50-000, 82/03/12, 8204210074

8204050075 Forwards Bechtel Corp evaluation of Quadrex Rept as partial response to B20212 request Plan for disposition of Quadrex issues to be provided on or about 820415 W/o encl OPREA, Q W Houston Lighting & Power Co 82/03/15 COLLINS, J T Region 4, Office of Director 2pp 12515 356 24X Fiche 50-498, 82/03/15, 8204050075

8204020122 Discusses control room design review/audit to be conducted by all licensees & applicants for OL re NUREG-0660 & NUREG-0737 requirements to identify & correct human engineering discrepancies Suggested format encl MIRAGLIA, F J Licensing Branch 3 82/03/26 OPREA, Q W Houston Lighting & Power Co 8pp 12513, 094 24X Fiche 50-498, 82/03/26, 8204020122

8204080311 Advises that B20309 GA program, Revision 3, in conjunction w/earlier GA program submittals, complies w/10CFR50, App B requirements & is acceptable for remaining design & const activities TEDESCO, R L Assistant Director for Licensing 82/03/26 OPREA, Q W Houston Lighting & Power Co 2pp 12619, 156 24X Fiche 50-498, 82/03/26, 8204080311

8204160608 Responds to NRC B11006 ltr requesting transient analysis data for use in calculations performed for Reactor Bys Branch info will be transmitted via Westinghouse TRAMM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 12700 094 24X Fiche 50-000, 82/04/07, 8204160608

--8204160621 Advises of commitment to provide info agreed upon at B11211 meeting in Bethesda, MD re LOCA for South TX Nuclear Plant & steam break analysis of Byron Nuclear Plant RESAR-3S data will be transmitted as proprietary RAHE, E P Westinghouse Electric Corp 82/01/15 EISENHUT, D O, Division of Licensing 2pp 12700 095 24X Fiche 50-000, 82/04/07, 8204160608

8204190287 Forwards effective page listing for FBAR Listing will be updated on periodic basis, therefore, should not be considered formal addition to FBAR ROBERTSON, C O Houston Lighting & Power Co 82/04/12 TEDESCO, R L Division of Licensing 72pp 12722 104 24X Fiche 50-498, 82/04/12, 8204190287

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture, W/o encl NUREG List of NRC recipients encl EISENHUT, D O Division of Licensing 82/04/15 HAUSPURG, A Consolidated Edison Co of New York 7pp 12787 203 24X Fiche 50-000, 82/04/15, 8204160155

8204210325 Ack receipt of B20216 request for addl info Responses in form of amend to FBAR will be submitted during final quarter of 1982 QDLDBERO, J H Houston Lighting & Power Co 82/04/16 TEDESCO, R L Assistant Director for Licensing, 2pp 12802, 272 24X Fiche 50-498, 82/04/16, 8204210325

8204230525 Advises that schedule for pump & valve inservice testing program will be submitted 12 months prior to issuance of Unit 1 OL in response to Mechanical Engineering Branch Question 210 i QDLDBERO, J H Houston Lighting & Power Co 82/04/19, TEDESCO, R L, Assistant Director for Licensing 2pp 12815 271, 24X Fiche 50-498, 82/04/19, 8204230525.

8204270486 Notification of contract execution, Mod 2 to "Economic Consultation Re South TX Nuclear Power Plant, Units 1 & 2" Contractor Southeast Econometrics Inc MCLEAREN, T Technical Assistance Contracts Branch, FIN B-6582 82/04/19 BKJEI, S Antitrust & Economic Analysis Branch (Utility Finance) LAMBE, W, NRC - No Detailed Affiliation Given ip 12876, 107 24X Fiche 50-498, 82/04/19, 8204270486.

--8204270512 Mod 2 debilitating funds, to "Economic Consultation Re South TX Nuclear Power Plant, Units 1 & 2" WEATHERBY, J L Southwest Econometrics, Inc, MATTIA, M J, Division of Contracts, FIN B-6522 82/04/19 ip 12876, 108 24X Fiche 50-498, 82/04/19, 8204270486

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York BAUER, E G Philadelphia Electric Co WITHERS, S D Portland General Electric Co 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

G Adjudicatory correspondence

8204010276 Reply opposing Citizens Concerned About Nuclear Power B20309 motion for recusal of Judge E Hill Motion failed to meet procedural requirements & therefore failed to establish facts to warrant recusal Certificate of Svc encl GUTIERREZ, J M Hearing Branch 3 82/03/30 Atomic Safety and Licensing Board Panel 8pp 12477 308 24X Fiche 50-498, 82/03/30, 8204010276

8204120432 Affidavit of R Hagar alleging that Judge E Hill appeared to be asleep during hearings on wk of B20118-22 Request that listed statement be stricken from record revealed inability to control bias favoring nuclear power W/Certificate of Svc HAGER, R Citizens Concerned About Nuclear Power, Inc. 82/04/02 2pp, 12640 233 24X Fiche 50-498, 82/04/02, 8204120432

8204140206 Objections to third set of interrogatories Certificate of Svc encl Related correspondence. HUDSON, T B Joint Applicants-South Texas Project HUDSON, T B Baker & Botts 82/04/09 Citizens Concerned About Nuclear Power, Inc. 7pp 12665 354 24X Fiche 50-498, 82/04/09, 8204140206

8204160009 Memorandum & order denying Citizens Concerned About Nuclear Power B20309 motion for recusal of Judge Hill Intervenor advanced no ground which would lead to recusal Judge Hill affiliation w/LL is not legally disqualifying. LAMB, J C, BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/04/13 Citizens Concerned About Nuclear Power, Inc 12pp 12697 097 24X Fiche 50-498, 82/04/13, 8204160009

8204190059 Forwards Q Zech trip rept summarizing events during B20221 site tour ROBERTS, T M Commissioners 82/04/15 SINKIN, L Citizens Concerned About Nuclear Power, Inc ip. 12726, 077 24X Fiche 50-498, 82/04/15, 8204190059

--8204190061 Trip rept of B20221 site visit to review history of facility & circumstances leading to hiring of Quadrex Co to perform review ZECH, Q NRC - No Detailed Affiliation Given 82/03/04 NRC - No Detailed Affiliation Given 2pp 12726, 078 24X Fiche 50-498, 82/04/15, 8204190059

8204190159 Order removing Judge Hill from proceeding Comments in Hill statement cast serious doubt on Hill ability to judge Citizens Concerned About Nuclear Power assertions dispassionately Full opinion forthcoming SHOEMAKER, C J, Atomic Safety and Licensing Appeal Panel 82/04/15 3pp 12723 189 24X Fiche 50-498, 82/04/15, 8204190159

8204210462 Order cancelling B20420-23 evidentiary hearings ABLAB B20415 order dismissing Judge Hill subj to review by Commission BECHHOEFER, C Atomic Safety and Licensing Board Panel, 82/04/19 2pp 12802, 042 24X Fiche: 50-498, 82/04/19, 8204210462

8204230572 Petition for review of ABLAB B20415 order disqualifying Judge Hill from proceeding Order raises important questions of law & public policy requiring Commission review AXELRAD, M Joint Applicants-South Texas Project AXELRAD, M Lowenstein, Neuman, Reis, Axelrad & Toll 82/04/20 Commissioners 9pp 12815 217 24X Fiche: 50-498, 82/04/20, 8204230572.

8204230577 Requests Commission direct ABLB to continue hearings under quorum rule while Judge Hill status under consideration. Expedited briefing schedule should be established AXELRAD, M Lowenstein, Neuman, Reis, Axelrad & Toll, 82/04/20, PALLADINO, N J, AHEARNE, J F, QILINSKY, V, Commissioners, 3pp 12813, 338, 24X Fiche: 50-498, 82/04/20, 8204230577.

8204230585 Motion that Commission direct ABLB to continue Phase 1 of proceeding under quorum rule until Commission completes review of ABLAB B20415 order or denies review, ABLAB order should be reviewed expeditiously Certificate of Svc encl, AXELRAD, M Joint Applicants-South Texas Project, AXELRAD, M, Lowenstein, Neuman, Reis, Axelrad & Toll, 82/04/20, Commissioners, 8pp 12813, 313, 24X Fiche: 50-498, 82/04/20, 8204230585.

8204260075 Memorandum ALAB-672 supporting ABLAB B20415 order dismissing Judge EE Hill from proceeding. Hill statements reflect lack of sensitivity for role of judge in proceeding SHOEMAKER, C J, Atomic Safety and Licensing Appeal Panel, 82/04/21 19pp, 12840, 084, 24X Fiche: 50-498, 82/04/21, 8204260075

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8204300288 Response to applicant 820420 motion for Commission action
Commission should direct ASLB to proceed under quorum rule
re May & June hearings & establish expedited briefing
schedule if review accepted W/Certificate of Svc
OUTIERREZ, J M Hearing Branch 3 82/04/28 Commissioners 11pp
12687 171 24X Fiche 50-000, 82/04/28, 8204300288

M Antitrust correspondence

8204080393 Statement of history & current status of consolidated
proceeding, issues to be resolved & affirmative
recommendations for resolving issues, per Judge Laurenson
820322 notice Certificate of Svc encl
LEWIS, B H Hearing Branch 4 82/04/06 18pp 12611 167 24X
Fiche 50-000, 82/04/06, 8204080393

8204130134 Responds to ASLB 820322 request to file statement re history
& status of proceeding, issues to be resolved &
recommendations on resolution of issues Certificate of Svc
encl
STAHM, D M Central Power & Light Co BALOUGH, R C Austin, TX
82/04/06 16pp 12655 199 24X Fiche 50-000, 82/04/06, 8204130134

8204130200 Statement in response to ASLB 820322 request for statement
of history & status of proceeding, list of remaining issues &
recommendations to resolve issues, Certificate of Svc encl
KNOTT, J B Texas Utilities Generating Co 82/04/06 17pp.
12697 121 24X Fiche 50-000, 82/04/06, 8204130200

8204130206 Statement in response to ASLB 820322 request for statement
of history & status of proceeding, remaining issues &
recommendations to resolve issues Certificate of Svc encl
JOHN, D F South Texas Electric Cooperative. 82/04/06 8pp
12655 317 24X Fiche 50-000, 82/04/06, 8204130206

8204130196 Motion for extension of time to file statement of position
& for prehearing conference date Certificate of Svc encl
SPIEGEL, G Brownsville, TX 82/04/09 Atomic Safety and Licensing
Board Panel 3pp 12657 010 24X Fiche 50-000, 82/04/09, 8204130196

8204190237 Order directing Public Utils Board of City of Brownsville,
TX to file answers to listed questions by 820427 re proposed
settlement conditions
LAURENSEN, J A Commissioners 82/04/13 Brownsville, TX 2pp
12720 043 24X Fiche 50-000, 82/04/13, 8204190237

8204230486 Response to ASLB 820413 questions Brownsville does not
oppose proposed settlement & does not want administrative
law judge to reject settlement, Certificate of Svc encl
SPIEGEL, G Brownsville, TX 82/04/19 6pp 12817 183 24X
Fiche 50-000, 82/04/19, 8204230486

I Antitrust hearing transcripts

8204150358 Transcript of 820413 hearing in Bethesda, MD Pp 1, 2, 67-1, 324
* Atomic Safety and Licensing Board Panel 82/04/13 59pp
12683 144 24X Fiche 50-000, 82/04/13, 8204150358

O Inspection reports, IE Bulletins & correspondence

8204120363 Forwards IE Insp Repts 50-498/82-01 & 50-499/82-01 during
Jan 1982 & notice of violation
MADSEN, Q L Region 4, Office of Director. 82/03/26. OPREA, Q W
Houston Lighting & Power Co 2pp 12641, 218 24X
Fiche 50-498, 82/03/26, 8204120363

--8204120375 Notice of violation from insp during Jan 1982
MADSEN, Q L Region 4, Office of Director. 82/03/26 1p
12641 220 24X Fiche 50-498, 82/03/26, 8204120375

--8204120404 IE Insp Repts 50-498/82-01 & 50-499/82-01 during Jan 1982,
Noncompliance noted, warehouse contained unflagged electrodes
& safety-related fasteners, pipe fittings & valves missing
release for const tags.
MARTIN, L E., OBERO, C R., BOARDMAN, J R Region 4, Office of
Director. 82/03/23 13pp, 12641, 221, 24X Fiche 50-498, 82/03/26,
8204120363

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of
Welds in Piping Subassemblies." No specific actions
required
COLLINS, J T. Region 4, Office of Director. 82/03/31 Public
Service Co of Colorado. 3pp. 12625, 293, 24X Fiche 50-000,
82/03/31, 8204090347.

8204150458 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup
Coolant Lines at B&W Plants." No written response requested
COLLINS, J T. Region 4, Office of Director. 82/03/31. Public
Service Co. of Colorado. 2pp. 12685, 039 24X Fiche 50-000,
82/03/31, 8204150458

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204230480 Advises that no deep draft pumps fall into 30 to 40 ft
description contained in IE Bulletin 79-15, "Deep Draft Pump
Deficiencies." per NRC 820317 ltr Any necessary FSAR amendments
will be completed 18 months prior to fuel load
GOLDBERG, J H Houston Lighting & Power Co 82/04/19 TEDESCO, R L
Assistant Director for Licensing 3pp 12817 177 24X
Fiche 50-498, 82/04/19, 8204230480

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204050053 Final deficiency rept re lube oil strainer basket for
standby diesel generator, initially reported 820303 Defective
strainer basket to be replaced by vendor Also reported per
Part 21
OPREA, Q W Houston Lighting & Power Co 82/03/26 COLLINS, J T
Region 4, Office of Director App 12521 102 24X
Fiche 50-498, 82/03/26, 8204050053

8204080356 Fourth interim deficiency rept re nonconformances of welds
in vendor fabricated Category 1 structural steel, initially
reported 810108 Nonconforming conditions dispositioned to
rework to re-establish design margins
OPREA, Q W Houston Lighting & Power Co 82/03/30 COLLINS, J T
Region 4, Office of Director 3pp. 12601 189 24X
Fiche 50-498, 82/03/30, 8204080356

8204130325 Final deficiency rept re fuel handling bldg HVAC control as
sys Evaluation indicated item does not meet 10CFR50 55e
criteria item not reportable & considered closed
OPREA, Q W Houston Lighting & Power Co 82/04/08 COLLINS, J T
Region 4, Office of Director 2pp 12658 199 24X
Fiche 50-498, 82/04/08, 8204130325

8204280474 Fourth interim deficiency rept re computer program
verification, originally reported 810508 Consultant engaged
by Brown & Root to address modeling option & acceptability
of code usage terminated Next rept by 820903
OPREA, Q W Houston Lighting & Power Co 82/04/22 COLLINS, J T.
Region 4, Office of Director 3pp 12867, 281 24X
Fiche 50-498, 82/04/22, 8204280474

T Hearing transcripts on non-antitrust matters

8204070537 Forwards testimony on mgt qualifications & QA/QC program for
balance of design & const
OUTIERREZ, J M Hearing Branch 3 82/04/05 BECHHOEFFER, C
HILL, E E, LAMB, J C Atomic Safety and Licensing Board Panel 1p
12376 241 24X Fiche 50-498, 82/04/05, 8204070537

--8204070543 Updated testimony of LP Crocker re proposed mgt organization
for operations & of LP Crocker & GL Madsen re qualifications
of Bechtel Power Corp & Ebasco Svcs, Inc Prof qualifications
encl
CROCKER, L P Licenses Qualifications Branch. MADSEN, Q L
Division of Resident Reactor Project & Engineering Programs
82/04/05. 13pp. 12376 242 24X Fiche 50-498, 82/04/05, 8204070537

--8204070550 Testimony of JH Gilray, superseding Apr 1981 prefiled
testimony Util QA program, which includes Bechtel & Ebasco QA
programs acceptable for use in control of remaining design &
const activities Certificate of Svc encl
GILRAY, J W Quality Assurance Branch 82/04/05. 10pp.
12376 255 24X Fiche 50-498, 82/04/05, 8204070537.

8204130232 Forwards JH Goldberg, BL Lex & J Crnich testimony re mgt of
project & JE Geiger, DT Krishna & CL Hawn testimony re QA
program, Certificate of Svc encl Related correspondence
AXELRAD, M Lowenstein, Neuman, Reis, Axelrad & Toll AXELRAD, M Joint
Applicants-South Texas Project 82/04/05 BECHHOEFFER, C,
LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel. 5pp
12656 001 24X Fiche 50-498, 82/04/05, 8204130232

--8204130236 Testimony of JH Goldberg, BL Lex & J Crnich re mgt of
project Discusses decisions to replace Brown & Root as AE,
const manager & constructor Related correspondence
GOLDBERG, J H, LEX, B L, CRNIC, J Houston Lighting & Power Co.
82/04/05. 48pp 12656, 006. 24X Fiche 50-498, 82/04/05, 8204130232

DOCKETED ITEMS

399

--B204130244 Testimony of JE Geiger, DT Krisha & CL Hawn re GA program as revised to incorporate Bechtel as AE & const manager & Ebasco as constructor
GEIGER, J E , KRISHA, D T , HAWN, C L Houston Lighting & Power Co
82/04/05 44pp 12656 034 24X Fiche 50-498, 82/04/05, B204130232

DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, B203190001

Q Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342. 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21.
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A.
Consolidated Edison Co of New York 7pp 12513 128. 24X
Fiche 50-000, 82/03/19, B203190001

Q Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142.

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

DOCKET STN-50-502 HAVEN NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPUG, A.
Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche. 50-000, 82/03/19, B203190001

Q Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, B202040142.

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001. 24X Fiche 50-000, 82/04/21, B202040143.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

B204230520 Forwards corporate organizational changes reflecting planned evolution as operation nears. Changes will be reflected in next FSAR amend
BOUCHEY, G D Washington Public Power Supply System 82/04/16.
TEDESCH, R L. Assistant Director for Licensing. 3pp. 12815: 256.
24X Fiche: 50-397, 82/04/16, B204230520

H General correspondence

B204270423 Confirms B20409 telcon & submits several recently announced organizational changes
BOUCHEY, G D Washington Public Power Supply System. 82/04/19.
HAASB, W P Quality Assurance Branch 3pp 12848, 188 24X
Fiche 50-397, 82/04/19, B204270423.

Q Inspection reports, IE Bulletins & correspondence

B204130321 Forwards IE Insp Repts 50-508/B2-01 on B20111-15 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/25 LEDDICK, R B Washington Public Power Supply System 4pp 12658: 089 24X Fiche. 50-508, 82/03/25, B204130321

--B204130328 IE Insp Repts 50-508/B2-01 on B20111-15 No noncompliance noted Major areas inspected: records for safety-related pipe erection & welding & structural steel erection & welding inside containment bldg
HAIST, D P , D'ANGELO, A J , DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/03/25. 10pp.
12658: 093 24X Fiche 50-508, 82/03/25, B204130321

B204140406 Informs that IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on B20326
* Region 5, Office of Director 82/03/26 Region 5, Office of Director 1p 12670: 145. 24X Fiche 50-000, 82/03/26, B204140406.

B204080427 Ack receipt of B20311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/79-10 & 50-509/79-10
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/30 LEDDICK, R B Washington Public Power Supply System 1p 12601: 181 24X Fiche 50-508, 82/03/30, B204080427

--B204080438 Submits revised responses to B00611 & 0919 ltrs re violations in IE Insp Repts 50-508/79-10 & 50-509/79-10. Exems provide justification that adverse metallurgical properties have not been induced near welds by using PWHT-1
MATLOCK, R O Washington Public Power Supply System 82/03/11
ENGELKEN, R H Region 5, Office of Director 7pp 12601: 182. 24X Fiche 50-508, 82/03/30, B204080427.

B204090354 Informs that IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on B20331
* Region 5, Office of Director 82/03/31 Region 5, Office of Director. 1p 24X Fiche 50-000, 82/03/31, B204090354.

B204090396 Advises that IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&H Plants," has been sent to listed licensees.
* Region 5, Office of Director. 82/03/31. Region 5, Office of Director. 1p 12625: 279. 24X Fiche 50-000, 82/03/31, B204090396

B204090418 Advises that IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees.
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12624: 029. 24X Fiche. 50-000, 82/03/31, B204090418

B204140228 Forwards IE Insp Repts 50-508/B2-05 & 50-509/B2-02 on B20201-28. No noncompliance noted
BISHOP, T W. Division of Resident, Reactor Project & Engineering Programs 82/04/01 LEDDICK, R B. Washington Public Power Supply System. 2pp. 12662: 355. 24X Fiche. 50-508, 82/04/01, B204140228.

--B204140232 IE Insp Repts 50-508/B2-05 & 50-509/B2-02 on B20201-28 No noncompliance noted. Major areas inspected: welding of RCPE piping & associated documentation & storage of safety-related equipment.
ALBERT, W G , DODDS, R T. Division of Resident, Reactor Project & Engineering Programs 82/04/01. 9pp 12662: 357 24X
Fiche 50-508, 82/04/01, B204140228

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants."
Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance 82/04/09.
63pp 12878. 342. 24X Fiche: 50-000, 82/04/09, B202040142.

B204300068 Forwards IE Insp Rept 50-508/B2-04 on B20301-05 & 0315-19 & notice of violation.
BISHOP, T W. Region 5, Office of Director. 82/04/13. LEDDICK, R B. Washington Public Power Supply System 2pp. 12890: 032. 24X
Fiche. 50-508, 82/04/13, B204300068.

DOCKETED ITEMS

--8204300075 Notice of violation from insp on 820301-05 & 0315-19
HAIST, D P Region 5, Office of Director, 82/04/13 3pp
12890 054 24X Fiche 50-508, 82/04/13, 8204300068

--8204300084 IE Insp Rept 50-508/82-04 on 820301-05 & 0315-19
Noncompliance noted failure to install equipment per
drawings & specs & failure to control design change
documents per procedures.
HAIST, D.P., DODDS, R T. Region 5, Office of Director 82/04/12
10pp 12890 057. 24X Fiche 50-508, 82/04/13, 8204300068

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8 Reportable occurrences, LERs & related correspondence

8204140285 Advises that final interim rept re artificial enhancement
of radiographic film (D/N 41) will be submitted by 820430
Results of AP & E review not yet received.
LEDDICK, R B Washington Public Power Supply System 82/03/30
BISHOP, T.W Region 5, Office of Director 1p 12662 193 24X
Fiche 50-508, 82/03/30, 8204140285

8204090373 Interim deficiency rept re artificial enhancement of
radiographic film, originally reported on 820111. Spools on
site enhanced by radiographic film were sent to AP&E for
review final rept by 820430
LEDDICK, R B Washington Public Power Supply System, 82/04/01
NRC - No Detailed Affiliation Given 2pp 12627 118 24X
Fiche 50-508, 82/04/01, 8204090373.

8204140229 Interim deficiency rept re safety injection tanks & reactor
pump supports, initially reported 820127 Interpretation of
radiographic indications found in three weld areas not
resolved final rept due by 820531
LEDDICK, R B Washington Public Power Supply System 82/04/01.
BISHOP, T.W Division of Resident, Reactor Project & Engineering
Programs 1p 12662:354 24X Fiche 50-508, 82/04/01, 8204140229

8204120284 Forwards interim deficiency rept re injection tanks &
reactor pump supports
LEDDICK, R B Washington Public Power Supply System 82/04/05
NRC - No Detailed Affiliation Given 1p 12634 008 24X
Fiche 50-508, 82/04/05, 8204120284

8204120288 Interim deficiency rept re radiographic test indications
on safety injection tanks & reactor pump supports Three weld
areas not resolved Next rept expected by 820531
LEDDICK, R B Washington Public Power Supply System 82/04/01
BISHOP, T.W. Region 4, Office of Director 1p 12634 009 24X
Fiche 50-508, 82/04/05, 8204120284

8204200208 Part 21 rept re quantity of two conductor shielded
instrumentation cables shipped to facilities. Cables contained
points of deformation in conductor insulation causing wall
thickness to be below Tech Specs Cables returned.
LITTLEHALES, O. Rockbestos Co 82/04/12 HAYNES, R.C Region 1,
Office of Director. 1p 12737 188 24X Fiche 50-508, 82/04/12,
8204200208

8204270220 Final deficiency rept re welding cracks in reactor
protection plates (D/N 25) Defects found in weld metal
completely removed Defects found in base plate removed by
excavating into plate.
LEDDICK, R B Washington Public Power Supply System 82/04/16.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering
Programs. 7pp 12853:040 24X Fiche 50-508, 82/04/16, 8204270220

8204270127 Forwards final deficiency rept re cracks in welds at
corner joints
LEDDICK, R B Washington Public Power Supply System 82/04/21.
NRC - No Detailed Affiliation Given 1p 12852:267 24X
Fiche 50-508, 82/04/21, 8204270127

--8204270130 Final deficiency rept re cracks in welds at corner joints
where transverse & longitudinal shear lugs meet weld metal
at corner removed to surface of base metal. When defects
extended to base plate, plate repaired & thickness restored.
LEDDICK, R B Washington Public Power Supply System 82/04/16
BISHOP, T.W. Region 5, Office of Director, 8pp 12852:268, 24X
Fiche 50-508, 82/04/21, 8204270127.

8204300048 Forwards request for addl info re deficiencies in structural
steel bolting mfg by Harrison-Knudson.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering
Programs. 82/04/21. LEDDICK, R B Washington Public Power Supply
System. 4pp. 12890:079. 24X Fiche 50-508, 82/04/21, 8204300048.

DOCKET 82N-50-509 WPPSS NUCLEAR PROJECT, UNIT 3

0 Inspection reports, IE Bulletins & correspondence

8204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on
Diesel Generator Engine Cooling Sys." was sent to listed
licensees on 820326
* Region 5, Office of Director 82/03/26 Region 5, Office of
Director 1p. 12670 145 24X Fiche 50-000, 82/03/26, 8204140406

8204080427 Ack receipt of 820311 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-508/79-10 &
50-509/79-10
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/03/30 LEDDICK, R B Washington Public Power Supply
System 1p 12601 181 24X Fiche 50-508, 82/03/30, 8204080427

--8204080438 Submits revised responses to 800611 & 0919 ltrs re
violations in IE Insp Repts 50-508/79-10 & 50-509/79-10
Exams provide justification that adverse metallurgical
properties have not been induced near welds by using PWHT-1
MATLOCK, R G Washington Public Power Supply System 82/03/11
ENGELKEN, R H Region 5, Office of Director 7pp 12601 182 24X
Fiche 50-508, 82/03/30, 8204080427

8204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs
of Welds in Piping Subassemblies," was sent to listed
licensees on 820331
* Region 5, Office of Director 82/03/31 Region 5, Office of
Director 1p 24X Fiche 50-000, 82/03/31, 8204090354

8204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of
Makeup Coolant Lines at B&W Plants," has been sent to
listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of
Director 1p 12625 279 24X Fiche 50-000, 82/03/31, 8204090396

8204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic
Repairs to Assure Resolution of Problem," has been sent to
listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of
Director 1p 12624 029 24X Fiche 50-000, 82/03/31, 8204090418

8204140228 Forwards IE Insp Repts 50-508/82-03 & 50-509/82-02 on
820201-28 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/04/01 LEDDICK, R B Washington Public Power Supply
System 2pp 12662 355 24X Fiche 50-508, 82/04/01, 8204140228

--8204140232 IE Insp Repts 50-508/82-05 & 50-509/82-02 on 820201-28 No
noncompliance noted. Major areas inspected welding of RCPS
piping & associated documentation & storage of
safety-related equipment
ALBERT, W G, DODDS, R T Division of Resident, Reactor Project &
Engineering Programs 82/04/01 9pp 12662 357 24X
Fiche 50-508, 82/04/01, 8204140228

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/07
63pp 12878 342. 24X Fiche 50-000, 82/04/07, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp. 12873, 001 24X Fiche 50-000, 82/04/21, 8202040143

5 Reportable occurrences, LERs & related correspondence

8204140285 Advises that final interim rept re artificial enhancement
of radiographic film (D/N 41) will be submitted by 820430
Results of AP & E review not yet received.
LEDDICK, R B Washington Public Power Supply System 82/03/30
BISHOP, T W Region 5, Office of Director, 1p. 12662 193 24X
Fiche 50-508, 82/03/30, 8204140285.

8204090373 Interim deficiency rept re artificial enhancement of
radiographic film, originally reported on 820111. Spools on
site enhanced by radiographic film were sent to AP&E for
review final rept by 820430
LEDDICK, R B Washington Public Power Supply System. 82/04/01
NRC - No Detailed Affiliation Given 2pp 12627 118. 24X
Fiche 50-508, 82/04/01, 8204090373

B204140229 Interim deficiency rept re safety injection tanks & reactor pump supports, initially reported B20127 Interpretation of radiographic indications found in three weld areas not resolved Final rept due by B20531
LEDDICK, R S Washington Public Power Supply System 82/04/01
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 1p 12662 354 24X Fiche 50-508, B2/04/01, B204140229.

B204120284 Forwards interim deficiency rept re injection tanks & reactor pump supports
LEDDICK, R S Washington Public Power Supply System 82/04/05
NRC - No Detailed Affiliation Given 1p 12634:008 24X
Fiche 50-508, B2/04/05, B204120284

--B204120288 Interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports Three weld areas not resolved Next rept expected by B20531
LEDDICK, R S Washington Public Power Supply System 82/04/01
BISHOP, T W Region 4, Office of Director 1p. 12634 009 24X
Fiche 50-508, B2/04/05, B204120284

B204200208 Part 21 rept re quantity of two conductor shielded instrumentation cables shipped to facilities Cable contained points of deformation in conductor insulation causing wall thickness to be below Tech Specs Cable returned
LITTLEHALES, O Rockbestos Co 82/04/12 HAYNES, R C Region 1, Office of Director 1p 12737 188 24X Fiche 50-508, B2/04/12, B204200208

B204270220 Final deficiency rept re welding cracks in reactor protection plates (D/N 25) Defects found in weld metal completely removed Defects found in base plate removed by excavating into plate
LEDDICK, R S Washington Public Power Supply System 82/04/16
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 12853 040 24X Fiche 50-508, B2/04/16, B204270220

B204270127 Forwards final deficiency rept re cracks in welds at corner joints
LEDDICK, R S Washington Public Power Supply System 82/04/21
NRC - No Detailed Affiliation Given 1p. 12852 267 24X
Fiche 50-508, B2/04/21, B204270127

--B204270130 Final deficiency rept re cracks in welds at corner joints where transverse & longitudinal shear lugs meet Weld metal at corner removed to surface of base metal. When defects extended to base plate, plate repaired & thickness restored
LEDDICK, R S Washington Public Power Supply System 82/04/16
BISHOP, T W Region 3, Office of Director 8pp 12852 268 24X
Fiche 50-508, B2/04/21, B204270127

B204300048 Forwards request for addl info re deficiencies in structural steel bolting mfg by Morrison-Knudson
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/04/21 LEDDICK, R S Washington Public Power Supply System 4pp 12890 079 24X Fiche 50-508, B2/04/21, B204300048.

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A Application/construction stage documents & correspondence

B204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03 HALL, W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, B2/03/03, B204010237

G Adjudicatory correspondence

B204290499 Ack receipt of B20318 petition per 10CFR2.206 for issuance of order to show cause why CP for facility should not be revoked
DENTON, H R Office of Nuclear Reactor Regulation, Director.
82/04/22 ROSOLIE, E Coalition for Safe Power 4pp 12893 124
24X Fiche 50-513, B2/04/22, B204290499

--B204290508 Requests status of show cause petition per 10CFR2.206 re false statements made by util requesting extension of CP completion date
ROSOLIE, E Coalition for Safe Power 82/03/18, DENTON, H R
Office of Nuclear Reactor Regulation, Director. 1p 12893 127
24X Fiche 50-513, B2/04/22, B204290499

G Inspection reports, IE Bulletins & correspondence

B204130332 Forwards IE Insp Repts 50-460/B2-02 & 50-513/B2-02 on B20201-28 & B20223. No noncompliance noted.
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/26 MAZUR, D W Washington Public Power Supply System 2pp. 12657:202 24X Fiche 50-460, B2/03/26, B204130332

--B204130336 IE Insp Repts 50-460/B2-02 & 50-513/B2-02 on B20201-28 & B20223 No noncompliance noted Major areas inspected reactor coolant loop piping & welds, pipe supports & program status for maint of facilities & equipment during termination
TOTHA, D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/03/23 23pp 12657 204 24X
Fiche 50-460, B2/03/26, B204130332

B204140406 Informs that IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on B20326
* Region 5, Office of Director 82/03/26 Region 5, Office of Director 1p 12670-145 24X Fiche 50-000, B2/03/26, B204140406

B204090354 Informs that IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on B20331
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p. 24X Fiche 50-000, B2/03/31, B204090354

B204090396 Advises that IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of Director 1p 12625 279 24X Fiche 50-000, B2/03/31, B204090396

B204090418 Advises that IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees
* Region 5, Office of Director. 82/03/31 Region 5, Office of Director 1p 12624 029 24X Fiche 50-000, B2/03/31, B204090418

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09, 63pp 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001. 24X Fiche 50-000, B2/04/21, B202040143

S Reportable occurrences, LERs & related correspondence

B204050119 Final deficiency rept re low ESF actuation sys setpoint originally reported on B20315 Util will track B&W implementation of corrective action rather than initiate independent action Also reported per Part 21
ROOT, R W Washington Public Power Supply System 82/03/18
FAULKENBERRY, R Region 5, Office of Director 2pp 12515 361 24X
Fiche 50-460, B2/03/18, B204050119

B204270235 Part 21 rept re design of structural steel framing for platforms within containment, initially reported B20122 Tests conducted to determine flexibility of framing connections to substantiate design assumption made in thermal analysis
BARSTEN, O E United Engineers & Constructors, Inc (subs. of Raytheon Co) 82/04/20 Director's Office, Office of Inspection and Enforcement 1p 12852 350 24X Fiche 50-460, B2/04/20, B204270235

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program.
EISENHUT, D O Division of Licensing 82/03/03 HALL, W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, B2/03/03, B204010237.

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURG, A Consolidated Edison Co of New York 7pp 12513:128 24X
Fiche 50-000, B2/03/19, B203190001.

B204160030 Notification of B20407 meeting w/util in Bethesda, MD to discuss CP/HL rule items & unresolved safety issues
SCALLETI, D C Licensing Branch 4. 82/04/01 ADENSAH, E Q Licensing Branch 4 2pp 12719 236 24X Fiche 50-514, B2/04/01, B204160030

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York, 18pp 12862.337 24X
Fiche 50-000, B2/04/20, B204210295

DOCKETED ITEMS

G. Adjudicatory correspondence

8204160033 Forwards 10CFR2.50 & 51, in response to 820403 request w/o encl
GODDARD, R J Hearing Branch 2 82/04/06 MARBET, L K Forelaws on Board 1p 1269B 205 24X Fiche 50-514, 82/04/06, 8204160033

8204280241 Requests to make limited appearance statement at 820420 hearings
HIQQUINS, B Affiliation Unknown 82/04/08 SMITH, I Atomic Safety and Licensing Board Panel 1p 12864 023 24X
Fiche 50-514, 82/04/08, 8204280241

8204190301 Forwards State of OR Energy Facility Siting Council 820409 order dismissing application for site certificate & Public Util Commission 820408 order directing util to write off financial investment in plant
HASTINGS, W Portland General Electric Co 82/04/12 SMITH, I W, PARIS, O H, JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 1272B 280 24X Fiche 50-514, 82/04/12, 8204190301

--8204190304 Final order denying util application for site certificate
Proceedings dismissed
HAMPSON, A A Oregon, State of 82/04/09 Portland General Electric Co 2pp 1272B 282 24X Fiche 50-514, 82/04/12, 8204190301,

--8204190307 Testimony of W Lindblad before OR Energy Facility Siting Council withdrawing application for site certificate
LINDBLAD, W Portland General Electric Co, 82/04/09 1p, 1272B 284 24X Fiche 50-514, 82/04/12, 8204190301

--8204190313 Supplemental order directing util to write off financial investment in plant or show cause why util should not be required to do so
LOBBELL, J J Oregon, State of, 82/04/08 Portland General Electric Co 10pp 1272B 285 24X Fiche 50-514, 82/04/12, 8204190301

8204190235 Order cancelling 820420 hearing per util request
SMITH, I W Atomic Safety and Licensing Board Panel 82/04/14, Portland General Electric Co 1p 12720 045 24X
Fiche 50-514, 82/04/14, 8204190235

8204230567 Motion to terminate further hearings & to deny license application State of OR denied application so that application before NRC rendered moot Relocating plants would require new application Certificate of Svc encl
MARBET, L K Forelaws on Board 82/04/13 Atomic Safety and Licensing Board Panel 4pp 12814 352 24X Fiche 50-514, 82/04/15, 1204230567

4300482 Response opposing Forelaws on Board 820415 motion for order denying CP application & for terminating proceeding. Motion admits util intent to relocate site, thereby showing proceeding not moot W/Certificate of Svc
HASTINGS, W Portland General Electric Co, 82/04/26, Atomic Safety and Licensing Board Panel, 4pp, 12885 050 24X
Fiche 50-514, 82/04/26, 8204300482

H. General correspondence

8204160026 Forwards NRC testimony in proceeding Ten copies will be provided to reporter at 820420-23 hearing in Portland, OR
GODDARD, R J Hearing Branch 2 82/04/07 INMAN, A Alderson Reporting 1p 1269B 208 24X Fiche 50-514, 82/04/07, 8204160026

I. Inspection reports, IE Bulletins & correspondence

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09 63pp 1287B 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E L, Division of Engineering & Quality Assurance, 82/04/21, 64pp 1287B 301, 24X Fiche 50-000, 82/04/21, 8202040143

J. Reportable occurrences, LERs & related correspondence

8204190247 PNO-V-82-16, on 820409, util notified State of OR of withdrawal of application for site certificate. Withdrawal of CP application expected, ASLB hearing scheduled for 820420 will be canceled. License issued press release.
HANCHETT, J Region B, Office of Director, 82/04/09, 1p, 12682:333 24X Fiche: 50-514, 82/04/09, 8204190247.

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2A Application/construction stage documents & correspondence

8204010237 Forwards questions for B&W owners response re review of B&W abnormal transient operating guidelines program
EISENHUT, D O Division of Licensing 82/03/03 HALL, W Babcock & Wilcox Operating Plants Owners Group 24pp 12489 300 24X
Fiche 50-000, 82/03/03, 8204010237

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURI, A Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204160030 Notification of 820407 meeting w/util in Bethesda, MD to discuss CP/ML rule items & unresolved safety issues
SCALETTI, D C Licensing Branch 4 82/04/01 ADENBAM, E O Licensing Branch 4 2pp 12719 236 24X Fiche 50-514, 82/04/01, 8204160030

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NBSS vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPURI, A Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

G. Adjudicatory correspondence

8204160033 Forwards 10CFR2.50 & 51, in response to 820403 request w/o encl
GODDARD, R J Hearing Branch 2 82/04/06 MARBET, L K Forelaws on Board 1p 1269B 205 24X Fiche 50-514, 82/04/06, 8204160033

8204280241 Requests to make limited appearance statement at 820420 hearings
HIQQUINS, B Affiliation Unknown 82/04/08 SMITH, I Atomic Safety and Licensing Board Panel 1p 12864 023 24X
Fiche 50-514, 82/04/08, 8204280241

8204190301 Forwards State of OR Energy Facility Siting Council 820409 order dismissing application for site certificate & Public Util Commission 820408 order directing util to write off financial investment in plant
HASTINGS, W Portland General Electric Co 82/04/12 SMITH, I W, PARIS, O H, JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 1272B 280 24X Fiche 50-514, 82/04/12, 8204190301

--8204190304 Final order denying util application for site certificate
Proceedings dismissed
HAMPSON, A A Oregon, State of 82/04/09 Portland General Electric Co 2pp 1272B 282 24X Fiche 50-514, 82/04/12, 8204190301

--8204190307 Testimony of W Lindblad before OR Energy Facility Siting Council withdrawing application for site certificate
LINDBLAD, W Portland General Electric Co 82/04/09 1p 1272B 284 24X Fiche 50-514, 82/04/12, 8204190301

--8204190313 Supplemental order directing util to write off financial investment in plant or show cause why util should not be required to do so
LOBBELL, J J Oregon, State of 82/04/08 Portland General Electric Co 10pp 1272B 285 24X Fiche 50-514, 82/04/12, 8204190301

8204190235 Order cancelling 820420 hearing per util request
SMITH, I W Atomic Safety and Licensing Board Panel 82/04/14 Portland General Electric Co 1p 12720 045 24X
Fiche 50-514, 82/04/14, 8204190235

8204230567 Motion to terminate further hearings & to deny license application State of OR denied application so that application before NRC rendered moot Relocating plants would require new application Certificate of Svc encl
MARBET, L K Forelaws on Board 82/04/13 Atomic Safety and Licensing Board Panel 4pp 12814 352 24X Fiche 50-514, 82/04/15, 8204230567.

8204300482 Response opposing Forelaws on Board 820415 motion for order denying CP application & for terminating proceeding. Motion admits util intent to relocate site, thereby showing proceeding not moot W/Certificate of Svc
HASTINGS, W Portland General Electric Co, 82/04/26 Atomic Safety and Licensing Board Panel, 4pp 12885 050 24X
Fiche 50-514, 82/04/26, 8204300482.

DOCKETED ITEMS

H General correspondence

8204160026 Forwards NRC testimony in proceeding Ten copies will be provided to reporter at 820420-23 hearing in Portland, OR
GODDARD, R J Hearing Branch 2 82/04/07 INMAN, A Alderson
Reporting 1p 12698 208 24X Fiche 50-514, 82/04/07, 8204160026

Q Inspection reports, IE Bulletins & correspondence

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

DOCKET STN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

Q Adjudicatory correspondence

8204220629 Responds to FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects Documents listed on App A encl
FELTON, J M Division of Rules and Records 82/03/05 BELL, N
Comitition for Safe Power 5pp 12827 183 24X
Fiche 50-000, 82/03/05, 8204220629

DOCKET STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

B Reportable occurrences, LERs & related correspondence

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize subj HMA relays All potential problems will be corrected before startup.
SHERWOOD, G G, General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp
12804 001, 24X Fiche, 50-000, 82/04/01, 8204210137.

DOCKET STN-50-518 HARTEVILLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G, Division of Licensing, 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G, Division of Licensing 82/04/15 Commonwealth
Edison Co 7pp, 12787 196 24X Fiche, 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D G, Division of Licensing, 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York, 18pp 12862 337 24X
Fiche, 50-000, 82/04/20, 8204210295.

Q Inspection reports, IE Bulletins & correspondence

8204230394 Responds to NRC 811016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16
Corrective actions: drawing files updated & addl drawing audits conducted
MILLS, L M, Tennessee Valley Authority 82/01/29, O'REILLY, J P,
Region 2, Atlanta, Office of the Director (81/03/01) 4pp
12813 301, 24X Fiche, 50-518, 82/01/29, 8204230394

8204230235 Submits final response re IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches" No Westinghouse type switches used in facilities.
WIBENBURG, M R, Tennessee Valley Authority, 82/02/19 O'REILLY, J P
Region 2, Office of Director, 1p, 12817 321, 24X
Fiche: 50-000, 82/02/19, 8204230235.

8204140337 Forwards IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/19
PARRIS, H O Tennessee Valley Authority 2pp 12663 318 24X
Fiche 50-518, 82/03/19, 8204140337

--8204140337 IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted Major areas inspected safety-related pipe support & restraint sys & open items
SCHAPIER, J F, HARDIN, A K Division of Project & Resident Programs 82/03/16 7pp 12663 317 24X Fiche 50-518, 82/03/19, 8204140337

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIO, R L
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIO, R L
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIO, R L
Florida Power & Light Co 4pp 12666 291 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delayal to correct violations identified during Audits 79V-38 & 80V-39 promptly due to improper BA program implementation, initially reported on 820114 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 2pp 12500 337 24X
Fiche 50-000, 82/03/19, 8204020507

8204080389 Fourth interim deficiency rept re Audit JA B100-03 Findings Q-1 & Q-2 on design review process & interface coordination activity, initially reported on 810717 Finding Q-1 will be resolved by 1982 action plan Next rept due by 821223
MILLS, L M Tennessee Valley Authority 82/03/25 O'REILLY, J P
Region 2, Office of Director 1p 12600 285 24X
Fiche 50-000, 82/03/25, 8204080389.

8204160324 First interim deficiency rept re excess stress on spray pot supply & bypass headers, initially reported 820218 Redesigned piping arrangement acceptable ECN-586 issued to revise drawings Next rept expected by 820630
MILLS, L M Tennessee Valley Authority 82/03/29 O'REILLY, J P
Region 2, Office of Director 2pp 12693 229 24X
Fiche, 50-518, 82/03/29, 8204160324

8204160353 First interim deficiency rept re BA 312 pipe less than min wall thickness mfg by ITT Grinnell, initially reported on 820219 All loose matl at jobsite replaced by original matl supplier Also reported per Part 21,
MILLS, L M Tennessee Valley Authority 82/03/29 O'REILLY, J P,
Region 2, Office of Director 2pp 12707 053 24X
Fiche 50-000, 82/03/29, 8204160353

8204160256 Interim deficiency rept re Bethlehem Steel Co galvanized A325 bolts, initially reported 810227 Bolts undergoing dimensional specs Next rept by 820601
MILLS, L M Tennessee Valley Authority 82/03/31 O'REILLY, J P
Region 2, Office of Director 1p, 12676 312 24X
Fiche: 50-518, 82/03/31, 8204160256

DOCKETED ITEMS

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12701 005 24X
Fiche 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982 Next rept due by 821217
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 082 24X
Fiche 50-000, 82/03/31, 8204160407

8204060110 Fifth interim rept re pressure drop in essential svc water piping, originally reported 801210 Util still evaluating deficiency Next rept by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12550 142 24X
Fiche 50-000, 82/04/01, 8204060110

8204160327 Fifth interim deficiency rept re completion of as-built drawings, initially reported 820122 Evaluation still in progress Next rept expected by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12673 256 24X
Fiche 50-000, 82/04/01, 8204160327

8204160557 Fifth interim deficiency rept re pressure drop in svc water piping, initially reported on 801210 Deficiency still being evaluated Next rept will be provided by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12700 332 24X
Fiche 50-000, 82/04/01, 8204160557

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708 No operating BWRs utilize sub HMA relays All potential problems will be corrected before startup
SHERWOOD, G. G. General Electric Co 82/04/01 DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement 4pp 12804 001 24X Fiche 50-000, 82/04/01, 8204210137

9204160328 Fifth interim deficiency rept re review of purchase request forms initiated by const, initially reported 810520 Util in process of analyzing deficiencies Next rept expected by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/02 O'REILLY, J. P.
Region 2, Office of Director 1p 12693 013 24X
Fiche 50-000, 82/04/02, 8204160328

J204280492 Final deficiency rept re incorrect orifice size in RHR discharge line indicated on fabrication spec, initially reported 820304 Typographical error corrected before hardware mfg
MILLS, L. M. Tennessee Valley Authority 82/04/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 12867 312 24X
Fiche 50-518, 82/04/12, 8204280492

8204280502 Suppl to final deficiency rept re standby gas treatment sys charcoal absorber, initially reported 800808 Util unable to meet corrective action completion date in 811209 final rept due to deferral of const Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/04/19 O'REILLY, J. P.
Region 2, Office of Director 1p 12867 308 24X
Fiche 50-000, 82/04/19, 8204280502

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D. G. Division of Licensing 82/03/19 HAUSPURG, A.
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture.
W/o encl NUREG List of NRC recipients encl.
EISENHUT, D. G. Division of Licensing 82/04/15 Commonwealth Edison Co 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNBSB vendors & reactor vendors re environment qualification of safety-related electrical equipment
NRC position re qualification re: encl
EISENHUT, D. G. Division of Licensing 82/04/15 Commonwealth Edison Co of New York 7pp 12787 196 24X
Fiche 50-000, 82/04/15, 8204210295

Q Inspection reports, IE Bulletins & correspondence

8204230594 Response to NRC 811016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16
Corrective actions drawing files updated & add'l drawing audits conducted
MILLS, L. M. Tennessee Valley Authority 82/01/29 O'REILLY, J. P.
Region 2, Office of the Director (81/03/01) 4pp 12813 301 24X Fiche 50-518, 82/01/29, 8204230594

8204230235 Submits final response re IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches" No Westinghouse type switches used in facilities.
WIBENBURG, M. R. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director 1p 12817 321 24X
Fiche 50-000, 82/02/19, 8204230235

8204140337 Forwards IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted
GANTRELL, F. S. Division of Project & Resident Programs 82/03/19, PARRIS, H. G. Tennessee Valley Authority 2pp 12663 315 24X
Fiche 50-518, 82/03/19, 8204140337

--8204140337 IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19. No noncompliance noted Major areas inspected safety-related pipe support & restraint sys & open items
SCHAPKER, J. F., HARDIN, A. K. Division of Project & Resident Programs 82/03/16 7pp 12663 317 24X Fiche 50-518, 82/03/19, 8204140337

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys" No action or response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/26 UHRIG, R. E.
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J. P. Region 2, Office of Director 82/03/31 UHRIG, R. E.
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability.
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E.
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delaval to correct violations identified during Audits 79V-38 & 80V-39 promptly due to improper QA program implementation, initially reported on 820114 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director 2pp 12500 337 24X
Fiche 50-000, 82/03/19, 8204020507

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings O-1 & O-2 on design review process & interface coordination activity, initially reported on 810717 Finding O-1 will be resolved by 1982 action plan. Next rept due by 821223
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12600 285 24X
Fiche 50-000, 82/03/25, 8204080389

8204160353 First interim deficiency rept re 8A 312 pipe less than min wall thickness mfg by ITT O'Connell, initially reported on 820219 All loose matl at jobsite replaced by original matl supplier. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 053 24X
Fiche 50-000, 82/03/29, 8204160353

DOCKETED ITEMS

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 5pp 12701 005 24X
Fiche 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982 Next rept due by 821217
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 082 24X
Fiche 50-000, 82/03/31, 8204160407

8204060110 Fifth interim rept re pressure drop in essential svc water piping, originally reported 801210 Util still evaluating deficiency Next rept by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12550 142 24X
Fiche 50-000, 82/04/01, 8204060110

8204160327 Fifth interim deficiency rept re completion of as-built drawings, initially reported 820122 Evaluation still in progress Next rept expected by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12693 256 24X
Fiche 50-000, 82/04/01, 8204160327

8204160557 Fifth interim deficiency rept re pressure drop in svc water piping, initially reported on 801210 Deficiency still being evaluated Next rept will be provided by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12700 332 24X
Fiche 50-000, 82/04/01, 8204160557

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported 810708, No operating BWRs utilize subj HMA relays All potential problems will be corrected before startup
SHERWOOD, G. G. General Electric Co 82/04/01 DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement 4pp 12804 001 24X Fiche 50-000, 82/04/01, 8204210137

8204280502 Suppl to final deficiency rept re standby gas treatment sys charcoal absorber, initially reported 800508 Util unable to meet corrective action completion date in 811209 final rept due to deferral of const Also reported per Part 21,
MILLS, L. M. Tennessee Valley Authority 82/04/19 O'REILLY, J. P.
Region 2, Office of Director 1p 12867 308 24X
Fiche 50-000, 82/04/19, 8204280502

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. G. Division of Licensing 82/03/19 HAUSPURG, A.
Consolidated Edison Co of New York 7pp. 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl.
EISENHUT, D. G. Division of Licensing 82/04/15 Commonwealth Edison Co. 7pp 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DL, NBBS vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl.
EISENHUT, D. G. Division of Licensing 82/04/20 HAUSPURG, A.
Consolidated Edison Co of New York 18pp. 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204230594 Responds to NRC 811016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16
Corrective actions, drawing files updated & addl drawing audits conducted.
MILLS, L. M. Tennessee Valley Authority 82/01/29 O'REILLY, J. P.
Region 2, Atlanta, Office of the Director (81/03/01). 4pp.
12813 301 24X Fiche 50-518, 82/01/29, 8204230594

8204230235 Submits final response re IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches " No Westinghouse type switches used in facilities
WISENBURG, M. R. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director 1p 12817 321 24X
Fiche 50-000, 82/02/19, 8204230235

8204140337 Forwards IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted
CANTRELL, F. S. Division of Project & Resident Programs 82/03/19
PARRIS, H. G. Tennessee Valley Authority 2pp 12663 315 24X
Fiche 50-518, 82/03/19, 8204140337

--8204140357 IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted Major areas inspected safety-related pipe support & restraint sys & open items
SCHAPKER, J. F., HARDIN, A. K. Division of Project & Resident Programs 82/03/16 7pp 12663 317 24X Fiche 50-518, 82/03/19, 8204140357

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/26 UHRIG, R. I.
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J. P. Region 2, Office of Director 82/03/31 UHRIG, R. I.
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE info Notice 82-11, "Potential inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. I.
Florida Power & Light Co 4pp 12666 251 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delayal to correct violations identified during Audits 79V-38 & 80V-39 promptly due to improper QA program implementation, initially reported on 820114 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director 2pp 12500 337 24X
Fiche 50-000, 82/03/19, 8204020507

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Finding 0-1 & 0-2 on design review process & interface coordination activity, initially reported on 810717 Finding 0-1 will be resolved by 1982 action plan Next rept due by 821223
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12600 285 24X
Fiche 50-000, 82/03/25, 8204080389

8204160324 First interim deficiency rept re excess stress on spray pi supply & bypass headers, initially reported 820218 Redesigned piping arrangement acceptable ECN-586 issued to revise drawings Next rept expected by 820630
MILLS, L. M. Tennessee Valley Authority 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 2pp 12693 229 24X
Fiche 50-518, 82/03/29, 8204160324

8204160353 First interim deficiency rept re 8A 312 pipe less than min wall thickness mfg by ITT Grinnell, initially reported on 820219 All loose matl at jobsite replaced by original matl supplier Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/29 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 053 24X
Fiche 50-000, 82/03/29, 8204160353

8204160256 Interim deficiency rept re Bethlehem Steel Co galvanized A325 bolts, initially reported 811029 Bolts undergoing dimensional specs Next rept by 820601.
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 1p 12696 312 24X
Fiche 50-518, 82/03/31, 8204160256

DOCKETED ITEMS

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L M Tennessee Valley Authority 82/03/31 O'REILLY, J P
Region 2, Office of Director 5pp 12701 005 24X
Fiche 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982 Next rept due by 821217
MILLS, L M Tennessee Valley Authority 82/03/31 O'REILLY, J P
Region 2, Office of Director 2pp 12707 082 24X
Fiche 50-000, 82/03/31, 8204160407

8204060110 Fifth interim rept re pressure drop in essential svc water piping, originally reported 801210 Util still evaluating deficiency Next rept by 820715
MILLS, L M Tennessee Valley Authority 82/04/01 O'REILLY, J P
Region 2, Office of Director 1p 12550 142 24X
Fiche 50-000, 82/04/01, 8204060110

8204160327 Fifth interim deficiency rept re completion of as-built drawings, initially reported 820122 Evaluation still in progress Next rept expected by 820715
MILLS, L M Tennessee Valley Authority 82/04/01 O'REILLY, J P
Region 2, Office of Director 1p 12693 256 24X
Fiche 50-000, 82/04/01, 8204160327

8204160557 Fifth interim deficiency rept re pressure drop in svc water piping, initially reported on 801210 Deficiency still being evaluated Next rept will be provided by 820715
MILLS, L M Tennessee Valley Authority 82/04/01 O'REILLY, J P
Region 2, Office of Director 1p 12700 332 24X
Fiche 50-000, 82/04/01, 8204160557

8204210137 Part 21 rept re HMA relays w/contact loads not fully insulated, initially reported 810708 No operating BWRs utilizing sub HMA relays All potential problems will be corrected before startup
SHERWOOD, G O General Electric Co 82/04/01 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp 12604 001 24X Fiche 50-000, 82/04/01, 8204210137

8204160328 Fifth interim deficiency rept re review of purchase request forms initiated by const, initially reported 810520 Util in process of analyzing deficiencies Next rept expected by 820715
MILLS, L M Tennessee Valley Authority 82/04/02 O'REILLY, J P
Region 2, Office of Director 1p 12693 013 24X
Fiche 50-000, 82/04/02, 8204160328

8204280502 Suppl to final deficiency rept re standby gas treatment sys charcoal absorber, initially reported 800508 Util unable to meet corrective action completion date in 811209 final rept due to deferral of const Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/04/19 O'REILLY, J P
Region 2, Office of Director 1p 12867 308 24X
Fiche 50-000, 82/04/19, 8204280502

DOCKET 87N-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D G Division of Licensing 82/03/19 HAUSPURG, A
Consolidated Edison Co of New York 7pp 12513 126 24X
Fiche 50-000, 82/03/19, 8203190001

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to G-inna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D G Division of Licensing 82/04/15 Commonwealth Edison Co 7pp. 12787 196 24X Fiche 50-000, 82/04/15, 8204160152

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for QLSSES vendors & reactor vendors re environ qualification of safety-related electrical equipment, NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A
Consolidated Edison Co of New York 18pp 12862 337 24X
Fiche 50-000, 82/04/20, 8204210295

B Inspection reports, IE Bulletins & correspondence

8204230594 Responds to NRC 81016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16, Corrective actions drawing files updated & addl drawing audits conducted
MILLS, L M Tennessee Valley Authority 82/01/29 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 4pp 12813 301 24X Fiche 50-518, 82/01/29, 8204230594

8204230235 Submits final response re IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches " No Westinghouse type switches used in facilities
WISENBURG, M R Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 1p 12817 321 24X
Fiche 50-000, 82/02/19, 8204230235

8204140337 Forwards IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/19
PARRIS, H G Tennessee Valley Authority 2pp 12663 315 24X
Fiche 50-518, 82/03/19, 8204140337

--8204140357 IE Insp Repts 50-518/82-03, 50-519/82-03, 50-520/82-03 & 50-521/82-03 on 820201-19 No noncompliance noted Major areas inspected safety-related pipe support & restraint sys & open items
SCHAPKER, J F Division of Project & Resident Programs 82/03/16
7pp 12663 317 24X Fiche 50-518, 82/03/19, 8204140357

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P Region 2, Office of Director 82/03/26 UHRIG, R C
Florida Power & Light Co 4pp 12670 311 24X
Fiche 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIG, R E
Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, 8204140435

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J P Region 2, Office of Director 82/04/13 UHRIG, R C
Florida Power & Light Co 4pp 12666 231 24X
Fiche 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," w/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

C Reportable occurrences, LERs & related correspondence

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delaval to correct violations identified during Audits 79V-38 & 80V-39 promptly due to improper QA program implementation, initially reported on 820114, Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director 2pp 12900 337 24X
Fiche 50-000, 82/03/19, 8204020507

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings D-1 & O-2 on design review process & interface coordination activity, initially reported on 810717, Finding D-1 will be resolved by 1982 action plan Next rept due by 821223
MILLS, L M Tennessee Valley Authority 82/03/23 O'REILLY, J P
Region 2, Office of Director, 1p. 12600 283 24X
Fiche 50-000, 82/03/23, 8204080389

8204160353 First interim deficiency rept re SA 312 pipe less than min wall thickness mfg by ITT Orinwell, initially reported on 820219 All loose matl at jobsite replaced by original matl supplier Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/29 O'REILLY, J P
Region 2, Office of Director 2pp 12707 053 24X
Fiche 50-000, 82/03/29, 8204160353

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on B11215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31. O'REILLY, J. P.
Region 2, Office of Director 3pp 12701 003 24X
Fiche 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on B11215 Engineering design review will be completed by Oct 1982. Next rept due by 821217
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director, 2pp. 12707 082 24X
Fiche 50-000, 82/03/31, 8204160407

8204060110 Fifth interim rept re pressure drop in essential svc water piping, originally reported B01210 Util still evaluating deficiency. Next rept by 820715
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director ip 12950:142 24X
Fiche 50-000, 82/04/01, 8204060110

8204160327 Fifth interim deficiency rept re completion of as-built drawings, initially reported B20122 Evaluation still in progress Next rept expected by B20715.
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director ip. 12693.256. 24X
Fiche 50-000, 82/04/01, 8204160327

8204160557 Fifth interim deficiency rept re pressure drop in svc water piping, initially reported on B01210. Deficiency still being evaluated. Next rept will be provided by 820715.
MILLS, L. M. Tennessee Valley Authority 82/04/01 O'REILLY, J. P.
Region 2, Office of Director ip 12700:332. 24X
Fiche 50-000, 82/04/01, 8204160557

8204210137 Part 21 rept re HMA relays w/contact leads not fully insulated, initially reported B10708 No operating BMRs utilize suby HMA relays All potential problems will be corrected before startup
SHERWOOD, O. O. General Electric Co 82/04/01 DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement App
12804.001 24X Fiche 50-000, 82/04/01, 8204210137.

8204280502 Suppl to final deficiency rept re standby gas treatment sys charcoal absorber, initially reported B00508 Util unable to meet corrective action completion date in B11209 final rept due to deferral of const Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/04/19 O'REILLY, J. P.
Region 2, Office of Director ip 12867 308 24X
Fiche 50-000, 82/04/19, 8204280502

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8204220347 FOIA request for three categories of documents re show cause petitions filed since 1975, petitions filed on Trojan & WPPSS Unit 4 & accelerated review of CP application for Skagit/Hanford Units 1 & 2
BELL, N. Coalition for Bafe Power. 82/02/24. FELTON, J. H. Division of Rules and Records ip. 12820 103. 24X Fiche 50-000, 82/02/24, 8204220347.

8204160293 Application to amend CPs incorporating responses to questions from WA State Energy Facility Site Evaluation Council & NRC on Amend 4 to site certification/envirom rept
MYERS, R. V. Puget Sound Power & Light Co. 82/03/23. Office of Nuclear Reactor Regulation, Director 3pp. 12701 112 24X
Fiche 50-000, 82/03/23, 8204160293.

8011040010 Forwards trip rept re visit to States of WA & OR to contact util & federal & state agencies re new site on Hanford Reservation.
VOLLMER, R. H. Division of Engineering 80/10/21 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director ip 12819 342 24X
Fiche 50-522, 82/03/29, 8204220358.

--8010240263 Discusses progress of work re transfer of facility application to new site on Hanford Reservation by Richland, WA. Application warrants exploration of re-using previously generated info & site data. Also discusses B00915 site visit
NORRIS, J. A. Standardization & Special Projects Branch. 80/10/03.
REGAN, W. H. Siting Analysis Branch. 5pp. 12819 343. 24X
Fiche 50-522, 82/03/29, 8204220358.

--8107300092 Summary of B10618 meeting w/applicant to discuss environ & safety review relative to site move from Skagit River to Hanford Reservation. List of attendees viewpoints & agenda encl.
MALLORY, M. Licensing Branch 4. 81/07/22. Licensing Branch 4
23pp. 12819 350. 24X Fiche 50-522, 82/03/29, 8204220358.

--8107230009 Provides status rept of NRC activities re facility environ review. Applications will be filed by util in Dec 1981
MULLER, D. R. Assistant Director for Environmental Technology
81/05/13 VOLLMER, R. H. Division of Engineering ip 12819 354
24X Fiche 50-522, 82/03/29, 8204220358

--8109040048 Discusses progress on expedited environ review of Facilities Assignments have been made to manage & coordinate review
MULLER, D. R. Assistant Director for Environmental Technology
81/08/06 VOLLMER, R. H. Division of Engineering 2pp 12820 010
24X Fiche 50-000, 82/03/29, 8204220358

--8108170455 Designates JA Norris as NRC representative on mgt committee for expedited environ review of new site per encl Subagreement 1 Subagreement 2 also encl
MULLER, D. R. Assistant Director for Environmental Technology
81/08/06 LEWIS, N. D. Washington, State of 13pp 12819 357
24X Fiche 50-522, 82/03/29, 8204220358

--8204220462 Advises of intention to meet w/Energy Site Evaluation Council in Sept to develop plans for joint EIS preparation Review schedule should be available by end of Sept 1981
MULLER, D. Assistant Director for Environmental Technology
81/08/13 VOLLMER, R. Division of Engineering 2pp 12820 000
24X Fiche 50-000, 82/03/29, 8204220358

--8109080306 Requests assignment of technical reviewers & establishment of review schedule for util application re facility relocation
REGAN, W. H. Siting Analysis Branch 81/08/31 LEAR, O. E.
Hydrologic & Geotechnical Engineering Branch BALLARD, R. L.
Environmental Engineering Branch TOLSTON, A. Antitrust & Economic analysis Branch (Utility Finance). 3pp 12820 037 24X
Fiche 50-000, 82/03/29, 8204220358

--8111020614 Advises that Energy Facility Site Evaluation Council (EFSHC) adopted encl rept, "Assignment of Tasks Between NRC & EFSHC for Preparation of Skagit/Hanford EIS." at B10914 meeting
FITCH, W. L. Washington, State of 81/09/16 NORRIS, J. A. Siting Analysis Branch 6pp 12820 042 24X Fiche 50-000, 82/03/29, 8204220358

--8204220475 Advises that Energy Facility Site Evaluation Council has selected URS Co as consultant for site study, application review & development of plans for EIS Approval of fee expenditure requested
FITCH, W. L. Washington, State of 81/09/16 VAN DECAR, T. Puget Sound Power & Light Co 3pp 12820 112 24X
Fiche 50-000, 82/03/29, 8204220358

--8201110346 Notifies that environ rept will be available by B11231 Review & milestone input scheduled encl. Organizational units responsible for input to EIS indicated
REGAN, W. H. Siting Analysis Branch 81/12/17 MULLER, D., BALLARD, R., SKJEI, S. NRC - No Detailed Affiliation Given 21pp 12820 051 24X Fiche 50-000, 82/03/29, 8204220358

--8204220489 Confirms plans for B20107 meeting w/Puget Sound Power & Light Co, WA State Energy Facility Site Evaluation Council, URS Co & NRC Agenda encl.
SPANGENBERG, F. Northwest Energy Services Co 81/12/24
MALLORY, M. W. Licensing Branch 4. 3pp 12820 072 24X
Fiche 50-000, 82/03/29, 8204220358.

--8201270060 Notification of B20107 meeting w/NESCD & util in Bethesda, MD to discuss CP general review schedule.
MALLORY, M. W. Licensing Branch 4. 81/12/29 ADENSAH, E. Q.
Licensing Branch 4 2pp 12820 075 24X Fiche 50-000, 82/03/29, 8204220358

--8201260519 Forwards revised proposed schedule for facility environ review, per B10629 directive to provide 300-day period between issuance of supplemental SER on FEB & ASLE initial decision Milestone input encl
REGAN, W. H. Siting Analysis Branch 81/12/30 ADENSAH, E. Q.
MALLORY, M. W. DUNCAN, H. NRC - No Detailed Affiliation Given 14pp 12820 080 24X Fiche 50-000, 82/03/29, 8204220358

8204200457 Forwards partial interpretation of portions of seismic reflection profiles produced by Rockwell Intl within 5 miles of site Seismic reflection data interpretation will be resumed following improvement of Rockwell Intl data
ADENSAH, E. Q. Licensing Branch 4. 82/04/15 MECCA, J. E. Puget Sound Power & Light Co. 3pp 12804 183 24X Fiche 50-522, 82/04/15, 8204200457

8204230245 Forwards revised response to Generic Issue A-24, "Qualification of Class IE Safety-Related Equipment." Revision incorporates comments received in B20316 telcon w/ NRC & Northwest Energy Svcs
MYERS, R. V. Puget Sound Power & Light Co. 82/04/15. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp 12817.358
24X Fiche 50-522, 82/04/15, 8204230245.

DOCKETED ITEMS

8204270044 Notification of 820427 meeting w/applicant in Bethesda, MD to discuss geology/seismology review schedule
MALLORY, M W Licensing Branch 4 82/04/16 ADENSA, E O Licensing Branch 4 2pp 12873 291 24X Fiche 50-522, 82/04/16, 8204270044

8204270454 Trip rept of 820202-04 site visit re geologic review of alternative sites
LEFEVRE, H E Geosciences Branch 82/04/16 JACKSON, R E Geosciences Branch 2pp 12874 229 24X Fiche 50-522, 82/04/16, 8204270454

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D G Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York YAO, E Public Service Co of New Mexico LEE, O Public Service Co of Colorado 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204230441 Forwards "Paleomagnetic Investigation of Pre-Missoula Gravels, Pasco Basin & Vicinity, WA," per 820317 meeting SPANGENBERG, F Northwest Energy Services Co 82/04/21 MALLORY, M W Licensing Branch 4 1p 12813 061 24X Fiche 50-000, 82/04/21, 8204230441

--8204230448 "Paleomagnetic Investigation of Pre-Missoula Gravels, Pasco Basin & Vicinity, WA"
VAN ALSTINE, D Sierra Geophysics, Inc S01-R-82-055 82/04/30 150pp 12813 062 24X Fiche 50-000, 82/04/21, 8204230441

B Utility Preliminary Safety Analysis Report, amends

8204200112 Forwards Amend 24 to PSAR
MYERS, R V Puget Sound Power & Light Co 82/04/08 Office of Nuclear Reactor Regulation, Director 3pp 12738 194 24X Fiche 50-522, 82/04/08, 8204200112

--8204200118 Amend 24 to PSAR Seventeen oversize figures encl Aperture cards are available in PDR
* Puget Sound Power & Light Co 82/04/02 380pp 12738 197 24X Fiche 50-522, 82/04/08, 8204200112

8204200066 Forwards Suppl 19a to PSAR Suppl withheld (ref 10CFR 2.790)
MYERS, R V Puget Sound Power & Light Co 82/04/12 Office of Nuclear Reactor Regulation, Director 3pp 12739 222 24X Fiche 50-522, 82/04/12, 8204200066

C Utility Environmental Report (ER), amends & correspondence

8204160293 Application to amend CPs incorporating responses to questions from WA State Energy Facility Site Evaluation Council & NRC on Amend 4 to site certification/environ rept
MYERS, R V Puget Sound Power & Light Co 82/03/23 Office of Nuclear Reactor Regulation, Director 3pp 12701 112 24X Fiche 50-000, 82/03/23, 8204160293

--8204160300 Amend 5 to application for site certification/environ rept, Vol 4
* Puget Sound Power & Light Co 82/03/17 400pp 12701 118 24X Fiche 50-000, 82/03/23, 8204160293

8204300249 Forwards affidavit of svc for Amend 5 to application for site certification/environ rept
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 82/04/26 Office of Nuclear Reactor Regulation, Director 3pp 12891 293 24X Fiche 50-522, 82/04/26, 8204300249

G Adjudicatory correspondence

8204080026 Notice of 820503 special prehearing conference in Richland, WA Meeting should identify key issues, take steps to refine issues, consider intervention petitions & establish schedule for further action
WOLF, J F Atomic Safety and Licensing Board Panel 82/04/02 3pp 12606 118 24X Fiche 50-522, 82/04/02, 8204080026

8204130189 Forwards amended petition to intervene
CAVANAGH, R C Natural Resources Defense Council 82/04/05 HOYLE, J C Office of the Secretary of the Commission 1p 12656 228 24X Fiche 50-522, 82/04/05, 8204130189

--8204130193 Amended petition to intervene Exhibits encl
CAVANAGH, R C Natural Resources Defense Council 82/04/05 Atomic Safety and Licensing Board Panel 30pp 12656 229 24X Fiche 50-522, 82/04/05, 8204130189

8204130229 Erratum to ASLB 820402 notice of special prehearing conference
WOLF, J F Atomic Safety and Licensing Board Panel 82/04/08 1p 12656 327 24X Fiche 50-522, 82/04/08, 8204130229

8204260185 Suppl to amended petition to intervene, listing contentions & basis for contentions
BELL, N Coalition for Safe Power 82/04/19 Atomic Safety and Licensing Board Panel 23pp 12837 351 24X Fiche 50-522, 82/04/19, 8204260185

--8204260190 Motion for extension of time for filing addl contentions since portions of PSAR & Amend 5 to application for site certificate/environ rept received on 820416, 4 days before contentions due
BELL, N Coalition for Safe Power 82/04/20 Atomic Safety and Licensing Board Panel 4pp 12838 014 24X Fiche 50-522, 82/04/19, 8204260185

--8204260196 Requests PSAR & GESSAR Certificate of Svc encl
BELL, N Coalition for Safe Power 81/12/02 BLACK, R Hearing Branch 1 3pp 12838 018 24X Fiche 50-522, 82/04/19, 8204260185

8204280170 Forwards suppl to amended petition to intervene
CAVANAGH, R Natural Resources Defense Council 82/04/20 HOYLE, J C Docketing & Services Branch 1p 12871 163 24X Fiche 50-522, 82/04/20, 8204280170

--8204280175 Suppl to amended petition to intervene, listing contentions
Proof of svc encl
CAVANAGH, R Natural Resources Defense Council 82/04/20 Atomic Safety and Licensing Board Panel 22pp 12871, 166, 24X Fiche 50-522, 82/04/20, 8204280170

8204280286 Amended petition to intervene delineating nature of petitioner interest & specific aspects of proceeding to which intervention is sought Certificate of Svc encl
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon, State of 82/04/20 Atomic Safety and Licensing Board Panel 8pp 12869 112 24X Fiche 50-522, 82/04/20, 8204280286

8204280290 Suppl to petition to intervene, listing conditions to be litigated Certificate of Svc encl
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon, State of 82/04/20 Atomic Safety and Licensing Board Panel 19pp 12869 089 24X Fiche 50-522, 82/04/20, 8204280290

8204230428 Response to NRDC 820405 amended petition to intervene NIUC has established standing & should be admitted as intervenor as matter of right Certificate of Svc encl
BLACK, R L Hearing Branch 1 82/04/23 Atomic Safety and Licensing Board Panel 4pp 12816 272 24X Fiche 50-522, 82/04/23, 8204230428

8204300093 Provides applicant suggestions re scheduling matters to be discussed at 820503 special prehearing conference Premature & fruitless to conduct hearings on need for power issue due to evolving uncertainties
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams THOMSEN, F T Puget Sound Power & Light Co 82/04/26 WOLF, J F, LEWIS, N J Atomic Safety and Licensing Board Panel 4pp 12890 046, 24X Fiche 50-522, 82/04/26, 8204300093

Q Inspection reports, IE Bulletins & correspondence

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143,

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8204220347 FOIA request for three categories of documents re show cause petitions filed since 1975, petitions filed on Trojan & HPFB Unit 4 & accelerated review of CP application for Skagit/Hanford Units 1 & 2
BELL, N Coalition for Safe Power 82/02/24 FELTON, J M Division of Rules and Records 1p 12820 103, 24X Fiche 50-000, 82/02/24, 8204220347

DOCKETED ITEMS

409

8204160293 Application to amend CPs incorporating responses to questions from WA State Energy Facility Site Evaluation Council & NRC on Amend 4 to site certification/envirom rept MEYERS, R V Puget Sound Power & Light Co 82/03/23 Office of Nuclear Reactor Regulation, Director 3pp 12701 112, 24X Fiche 50-000, 82/03/23, 8204160293

8011040010 Forwards trip rept re visit to States of WA & OR to contact util & federal & state agencies re new site on Hanford Reservation VOLLMER, R H Division of Engineering 80/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12817 342 24X Fiche 50-522, 82/03/29, 8204220358

--8010240263 Discusses progress of work re transfer of facility application to new site on Hanford Reservation by Richland, WA Application warrants exploration of re-using previously generated info & site data Also discusses 800915 site visit NORRIS, J A Standardization & Special Projects Branch. 80/10/03 REGAN, W H Siting Analysis Branch 5pp. 12819 343 24X Fiche 50-522, 82/03/29, 8204220358

--8107300092 Summary of 810618 meeting w/applicant to discuss environ & safety review relative to site move from Skagit River to Hanford Reservation List of attendees viewgraphs & agenda encl MALLORY, M Licensing Branch 4. 81/07/22 Licensing Branch 4. 25pp. 12819 350 24X Fiche 50-522, 82/03/29, 8204220358

--8107230009 Provides status rept of NRC activities re facility environ review Applications will be filed by util in Dec 1981 MULLER, D R Assistant Director for Environmental Technology 81/03/13 VOLLMER, R H Division of Engineering. 1p 12819 354 24X Fiche 50-522, 82/03/29, 8204220358

--8109040048 Discusses progress on expedited environ review of facilities Assignments have been made to manage & coordinate review MULLER, D R Assistant Director for Environmental Technology 81/08/06 VOLLMER, R H Division of Engineering 2pp. 12820 010. 24X Fiche 50-000, 82/03/29, 8204220358

--8108170455 Designates JA Norris as NRC representative on mgt committee for expedited environ review of new site per encl Subagreement 1 Subagreement 2 also encl MULLER, D R Assistant Director for Environmental Technology 81/08/06 LEWIS, N D Washington, State of 13pp 12819.357 24X Fiche 50-522, 82/03/29, 8204220358

--8204220462 Advises of intention to meet w/Energy Site Evaluation Council in Sept to develop plans for joint EIS preparation. Review schedule should be available by end of Sept 1981 MULLER, D Assistant Director for Environmental Technology 81/08/13 VOLLMER, R. Division of Engineering 2pp 12820 008 24X Fiche 50-000, 82/03/29, 8204220358.

--8109080306 Requests assignment of technical reviewers & establishment of review schedule for util application re facility relocation REGAN, W H Siting Analysis Branch 81/08/31 LEAR, O E Hydrologic & Geotechnical Engineering Branch. BALLARD, R L. Environmental Engineering Branch. TOLBERT, A. Antitrust & Economic Analysis Branch (Utility Finance) 3pp 12820 037 24X Fiche 50-000, 82/03/29, 8204220358.

--8204220475 Advises that Energy Facility Site Evaluation Council has selected URB Co as consultant for site study, application review & development of plans for EIS. Approval of fee expenditure requested FITCH, W L Washington, State of 81/09/16 VAN DECAR, T. Puget Sound Power & Light Co 3pp. 12820 112 24X Fiche 50-000, 82/03/29, 8204220358

--820110346 Notifies that environ rept will be available by 811231 Review & milestone input schedules encl Organizational units responsible for input to EIS indicated. REGAN, W H Siting Analysis Branch 81/12/17. MULLER, D. BALLARD, R. SKJEL, B NRC - No Detailed Affiliation Given. 21pp. 12820.051 24X Fiche 50-000, 82/03/29, 8204220358

--8204220489 Confirms plans for 820107 meeting w/Puget Sound Power & Light Co WA State Energy Facility Site Evaluation Council. URB Co & NRC Agenda encl. SPANGENBERG, F Northwest Energy Services Co 81/12/24 MALLORY, M W. Licensing Branch 4. 3pp 12820.072. 24X Fiche 50-000, 82/03/29, 8204220358.

--8201270060 Notification of 820107 meeting w/NEPCO & util in Bethesda, MD to discuss CP general review schedule. MALLORY, M W. Licensing Branch 4. 81/12/29 ADENSA, E O. Licensing Branch 4. 2pp. 12820.073 24X Fiche 50-000, 82/03/29, 8204220358.

8204200457 Forwards partial interpretation of portions of seismic reflection profiles produced by Rockwell Intl within 5 miles of site seismic reflection data interpretation will be resumed following improvement of Rockwell Intl data ADENSA, E O Licensing Branch 4 82/04/15 MECCA, J E Puget Sound Power & Light Co 3pp 12804 183 24X Fiche 50-522, 82/04/15, 8204200457

8204230245 Forwards revised response to Generic Issue A-24, "Qualification of Class IE Safety-Related Equipment" Revision incorporates comments received in 820316 telcon w/ NRC & Northwest Energy Svcs MYERS, R V Puget Sound Power & Light Co 82/04/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12817 358 24X Fiche 50-522, 82/04/15, 8204230245

8204270044 Notification of 820427 meeting w/applicant in Bethesda, MD to discuss geology/seismology review schedule MALLORY, M W Licensing Branch 4 82/04/16 ADENSA, E O Licensing Branch 4 2pp 12873 251 24X Fiche 50-522, 82/04/16, 8204270044

8204270454 Trip rept of 820202-04 site visit re geologic review of alternative sites LEFEVRE, H E Geosciences Branch 82/04/16 JACKSON, R E Geosciences Branch 2pp 12874 229 24X Fiche 50-522, 82/04/16, 8204270454

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl EISENHUT, D O Division of Licensing 82/04/20 HAUSPURG, A Consolidated Edison Co of New York CONRAD, V Public Service Co of Oklahoma SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey 18pp 12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204230441 Forwards "Paleomagnetic Investigation of Pre-Missoula Gravels, Pasco Basin & Vicinity, WA," per 820317 meeting SPANGENBERG, F Northwest Energy Services Co 82/04/21 MALLORY, M W Licensing Branch 4 1p 12813 061 24X Fiche 50-000, 82/04/21, 8204230441

--8204230448 "Paleomagnetic Investigation of Pre-Missoula Gravels, Pasco Basin & Vicinity, WA " VAN ALSTINE, D Sierra Geophysics, Inc 801-R-82-055 82/04/30 150pp 12813 062 24X Fiche 50-000, 82/04/21, 8204230441

B Utility Preliminary Safety Analysis Report, amends

8204200112 Forwards Amend 24 to PSAR MYERS, R V Puget Sound Power & Light Co 82/04/08 Office of Nuclear Reactor Regulation, Director. 3pp 12738 194 24X Fiche 50-522, 82/04/08, 8204200112

--8204200118 Amend 24 to PSAR Seventeen oversize figures encl Aperture cards are available in PDR * Puget Sound Power & Light Co 82/04/02 380pp 12738 197 24X Fiche 50-522, 82/04/08, 8204200112

8204200066 Forwards Suppl 19a to PSAR Suppl withheld (ref 10CFR2 790) MYERS, R V Puget Sound Power & Light Co 82/04/12 Office of Nuclear Reactor Regulation, Director 3pp 12739 222 24X Fiche 50-522, 82/04/12, 8204200066

C Utility Environmental Report (ER), amends & correspondence

8204160293 Application to amend CPs incorporating responses to questions from WA State Energy Facility Site Evaluation Council & NRC on Amend 4 to site certification/envirom rept MEYERS, R V Puget Sound Power & Light Co 82/03/23 Office of Nuclear Reactor Regulation, Director 3pp 12701 112 24X Fiche 50-000, 82/03/23, 8204160293

--8204160300 Amend 5 to application for site certification/envirom rept, Vol 4. * Puget Sound Power & Light Co 82/03/17 400pp 12701 118 24X Fiche 50-000, 82/03/23, 8204160293

8204300249 Forwards affidavit of svc for Amend 5 to application for site certification/envirom rept THOMSEN, F T. Perkins, Coie, Stone, Olsen & Williams 82/04/26 Office of Nuclear Reactor Regulation, Director 3pp 12891 373 24X Fiche 50-522, 82/04/26, 8204300249

DOCKETED ITEMS

G Adjudicatory correspondence

B204080026 Notice of B20505 special prehearing conference in Richland, WA Meeting should identify key issues, take steps to refine issues, consider intervention petitions & establish schedule for further action
WOLF, J F Atomic Safety and Licensing Board Panel 82/04/02 3pp
12606 118 24X Fiche 50-522, B2/04/02, B204080026

B204130189 Forwards amended petition to intervene
CAVANAUGH, R C Natural Resources Defense Council 82/04/05
HOYLE, J C Office of the Secretary of the Commission ip
12636 228 24X Fiche 50-522, B2/04/05, B204130189.

--B204130193 Amended petition to intervene Exhibits encl
CAVANAUGH, R Natural Resources Defense Council 82/04/05
Atomic Safety and Licensing Board Panel 50pp 12656 229 24X
Fiche 50-522, B2/04/05, B204130189

B204130229 Erratum to ASLB B20402 notice of special prehearing conference
WOLF, J F Atomic Safety and Licensing Board Panel 82/04/08 1p
12656 327 24X Fiche 50-522, B2/04/08, B204130229

B204260185 Suppl to amended petition to intervene, listing contentions & basis for contentions
BELL, N Coalition for Safe Power 82/04/19 Atomic Safety and Licensing Board Panel 25pp 12837 351 24X Fiche 50-522, B2/04/19, B204260185

--B204260190 Motion for extension of time for filing addl contentions since portions of PSAR & Amend 3 to application for site certificate/environ rept received on B20416, 4 days before contentions due
BELL, N Coalition for Safe Power 82/04/20 Atomic Safety and Licensing Board Panel 4pp 12838 014 24X Fiche 50-522, B2/04/19, B204260185

--B204260196 Requests PSAR & CESSAR Certificate of Svc encl
BELL, N Coalition for Safe Power 81/12/02 BLACK, R Hearing Branch 1 3pp 12838 018 24X Fiche 50-522, B2/04/19, B204260185

B204280170 Forwards suppl to amended petition to intervene
VANAGH, R Natural Resources Defense Council 82/04/20
LE, J C Docketing & Services Branch 1p 12871 165 24X
he 50-522, B2/04/20, B204280170

B204280175 Suppl to amended petition to intervene, listing contentions, roof of svc encl
VANAGH, R Natural Resources Defense Council 82/04/20
Atomic Safety and Licensing Board Panel 22pp 12871 166 24X
Fiche 50-522, B2/04/20, B204280170

B204280286 Amended petition to intervene delineating nature of petitioner interest & specific aspects of proceeding to which intervention is sought Certificate of Svc encl
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon, State of 82/04/20 Atomic Safety and Licensing Board Panel 6pp 12869 112 24X Fiche 50-522, B2/04/20, B204280286

B204280290 Suppl to petition to intervene, listing conditions to be litigated Certificate of Svc encl
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon, State of 82/04/20 Atomic Safety and Licensing Board Panel 19pp 12869 089 24X Fiche 50-522, B2/04/20, B204280290

B204230428 Response to NRDC B20405 amended petition to intervene NRDC has established standing & should be admitted as intervenor as matter of right Certificate of Svc encl
BLACK, R L Hearing Branch 1 82/04/23 Atomic Safety and Licensing Board Panel 4pp 12816 272 24X Fiche 50-522, B2/04/23, B204230428

B204300093 Provides applicant suggestions re scheduling matters to be discussed at B20505 special prehearing conference Premature & fruitless to conduct hearings on need for power issue due to evolving uncertainties.
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T Puget Sound Power & Light Co 82/04/26 WOLF, J F, LEWIS, N D Atomic Safety and Licensing Board Panel 4pp 12890 046 24X
Fiche 50-522, B2/04/26, B204300093

G Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09, 63pp 12978 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21, 64pp 12873 001 24X Fiche 50-000, B2/04/21, B202040143

DOCKET BTN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B204160037 Board Notification B2-10 forwarding info re pressurized thermal shock of reactor vessels in C-E designed NSSS during recovery from small break LOCA w/extended loss of feedwater
TEDESCO, R L Assistant Director for Licensing 82/03/18 Atomic Safety and Licensing Appeal Panel 8pp 12718 156 24X
Fiche 50-000, B2/03/18, B204160037

--B204160055 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs w/Loss of Feedwater for Palo Verde 1, 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc 82/03/18 12pp 12718 355 24X
Fiche 50-000, B2/03/18, B204160037

B204020513 Requests extension until B20701 to provide description of extent to which util deep draft pump long-term operability assurance program conforms to guidelines
VAN BRUNT, E E Arizona Public Service Co 82/03/26 TEDESCO, R L Assistant Director for Licensing 2pp 12900 327 24X
Fiche 50-528, B2/03/26, B204020513

B204160137 Forwards Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability
Amends add M-B-R Public Power Agency as co-owner of facilities
EISENHUT, D G Division of Licensing 82/03/26, VAN BRUNT, E E Arizona Public Service Co 2pp 12719 108 24X
Fiche 50-528, B2/03/26, B204160137

--B204160149 Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143, adding M-B-R Public Power Agency as co-owner of facilities
EISENHUT, D G Division of Licensing 82/03/26 9pp 12719 110 24X
Fiche 50-528, B2/03/26, B204160137

--B204160162 Safety evaluation supporting Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143
* Division of Licensing 82/03/26 9pp 12719 122 24X
Fiche 50-528, B2/03/26, B204160137

--B204160180 Notice of issuance & availability of Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143
MIRAGLIA, F J Licensing Branch 3, 82/03/26 2pp 12719 131 24X
Fiche 50-528, B2/03/26, B204160137

B204050416 Requests addl info re usable treated municipal effluent renegotiations by B20405 per Contention 5
MIRAGLIA, F J Licensing Branch 3 82/03/27 VAN BRUNT, E E Arizona Public Service Co 2pp 12565 263 24X
Fiche 50-528, B2/03/27, B204050416

B204080317 Informs that B20201 addl info satisfies ASME Code Case N-310-1 requirements for use in const of components for facility
MIRAGLIA, F J Licensing Branch 3 82/03/30 VAN BRUNT, E E Arizona Public Service Co 2pp 12619 038 24X
Fiche 50-528, B2/03/30, B204080317

B204060030 Submits preliminary evaluation supported by test results to demonstrate capability of relief & safety valves to operate under normal & accident conditions, per NUREG-0737 Item I D 1 4 & B10929 ltr
VAN BRUNT, E E Arizona Public Service Co 82/03/31, TEDESCO, R L Assistant Director for Licensing 3pp 12553 344 24X
Fiche 50-528, B2/03/31, B204060030

B204060074 Lists actions taken to prevent situation similar to Milestone 2 undervoltage event Obtaining guarantees from all manufacturers that equipment would operate continuously at 70% rated voltage impractical Alternative proposed
VAN BRUNT, E E Arizona Public Service Co 82/03/31 MIRAGLIA, F J Licensing Branch 3 30pp 12553 355 24X
Fiche 50-528, B2/03/31, B204060074

B204060135 Forwards B20401 memo responding to NRC B20327 request for addl info re extent to which current negotiations of Agreement 13904 governing supply of wastewater effluent would impact NRC assumptions in testimony re Contention 5
VAN BRUNT, E E Arizona Public Service Co 82/04/02 MIRAGLIA, F J Licensing Branch 3 3pp 12549 193 24X
Fiche 50-528, B2/04/02, B204060135

8204120419 Forwards revised pages of TMI-2 Lessons Learned Implementation Rpt in response to NUREG-0737, Item III D 1 i re integrity of sys outside containment likely to contain radioactive matl
VAN BRUNT, E E Arizona Public Service Co 82/04/02 TEDESCO, R L
Assistant Director for Licensing 16pp 12640 182 24X
Fiche 50-528, 82/04/02, 8204120419

8204160284 Responds to 820108 request for addl info on TMI Action Item II F 1 re addl accident monitoring instrumentation Noble gas & plant effluent sampling & analysis discussed
VAN BRUNT, E E Arizona Public Service Co 82/04/06 TEDESCO, R L
Assistant Director for Licensing 4pp 12693 030 24X
Fiche 50-528, 82/04/06, 8204160284

8204190325 Forwards verification omitted from 820402 response to NRC 820327 ltr
VAN BRUNT, E E Arizona Public Service Co 82/04/06 MIRAQLIA, F J
Licensing Branch 3 3pp 12727 110 24X Fiche 50-528, 82/04/06, 8204190325

8204190207 Responds to 820309 request for info re schedule for submittal of util emergency operating procedures Tentative submittal date is 820801
VAN BRUNT, E E Arizona Public Service Co 82/04/07 TEDESCO, R L
Assistant Director for Licensing 3pp 12729 200 24X
Fiche 50-528, 82/04/07, 8204190207

8204200054 Forwards draft Tech Specs Section 6 re administrative controls & various replacement pages, replacing similarly numbered pages in 820205 submittal Exclusion of Sections 4.2.2, 4.2.3 & 4.2.4 from Tech Specs requested
FROST, S R Arizona Public Service Co 82/04/07 HOFFMAN, D NRC --
No Detailed Affiliation Given 1p 12742 238 24X
Fiche 50-528, 82/04/07, 8204200054

--8204200060 Draft Tech Specs Section 6.0 re administrative controls
* Arizona Public Service Co 82/04/07 62pp 12742 239 24X
Fiche 50-528, 82/04/07, 8204200060

8204190065 Trip rpt of 820403-04 visit to plant site to review plant layout, const status & QA/QC
GILINSKY, V Commissioners 82/04/14 VAN BRUNT, E E Arizona Public Service Co
12726:075 24X Fiche 50-528, 82/04/14, 8204190065

8204210421 Forwards resumes of initial appointees to key plant managerial & supervisory positions through shift supervisor position, per FBAR Section 13.1.2.2 Resumes contain privacy info & are withheld from public disclosure
VAN BRUNT, E E Arizona Public Service Co 82/04/14 TEDESCO, R L
Assistant Director for Licensing 2pp 12802 259 24X
Fiche: 50-528, 82/04/14, 8204210421

8204220709 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 VAN BRUNT, E E Arizona Public Service Co
1p 12827 321 24X Fiche 50-528, 82/04/14, 8204220709

8204220713 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 VORDENBRUEGGEN Arizona Public Service Co
1p 12827 322 24X Fiche 50-528, 82/04/14, 8204220713

8204230106 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 BUTTBLEFIELD, W Arizona Public Service Co
1p 12834 279 24X Fiche 50-528, 82/04/14, 8204230106

8204230124 Expresses gratitude for informative & interesting site visit
GILINSKY, V Commissioners 82/04/14 TURLEY, K Arizona Public Service Co
1p 12834 280 24X Fiche 50-528, 82/04/14, 8204230124

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0909 relative to Qinna tube rupture.
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O. Division of Licensing 82/04/15 HAUSPURI, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204270032 Summary of 820325 meeting w/applicant, Bachtel & C-E in Bethesda, MD re NRC requirements for environ qualifications
LICITRA, E A Licensing Branch 3 82/04/16 Licensing Branch 3.
7pp 12873:318, 24X Fiche 50-528, 82/04/16, 8204270032

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment.
NRC position re qualification requirements encl.
EISENHUT, D O. Division of Licensing 82/04/20 HAUSPURI, A
Consolidated Edison Co. of New York, DOLAN, J. American Electric Power Co., Inc. COMB, F. Z. Appalachian Power Co. 18pp 12862:337
24X Fiche 50-000, 82/04/20, 8204210295

8204280443 Informs that 47-page attachment re Grand Gulf seismic response data discussion mistakenly distributed w/820331 ltr re undervoltage protection & should not be placed in Palo Verde dockets
VAN BRUNT, E E Arizona Public Service Co 82/04/22 MIRAQLIA, F J
Licensing Branch 3 2pp 12867 330 24X Fiche 50-528, 82/04/22, 8204280443

D NRC Draft/Final Environmental Statements, suppl's & correspondence

8204060007 Ack receipt of FES, NUREG-0841 Review underway
* Arizona, State of 82/03/31 MIRAQLIA, F J Licensing Branch J
2pp 12593 207 24X Fiche 50-528, 82/03/31, 8204060007

8204230438 Comments on FES for facilities FES adequately assesses environ impact of operation of facilities & responds to concerns raised w/draft statement
WISE, J Environmental Protection Agency 82/04/19 MIRAQLIA, F J
Licensing Branch 3 1p 12817 153 24X Fiche 50-528, 82/04/19, 8204230438

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8202160305 Forwards draft amended Section 9.2.5 of FSAR w/commitment to have available, prior to fuel load, procedures for ensuring continued capability of sink to close out SER (NUREG-0857) open item
VAN BRUNT, E E Arizona Public Service Co 82/02/05 TEDESCO, R L
Assistant Director for Licensing 29pp 11941 049 24X
Fiche 50-528, 82/02/05, 8202160305

8204070241 Forwards response to NRC 820305 ltr requesting addl info re util authority to restrict access to exclusion area per SER Section 2.1.2
VAN BRUNT, E E Arizona Public Service Co 82/04/01 MIRAQLIA, F J
NRC - No Detailed Affiliation Given 12pp 12588 128 24X
Fiche 50-528, 82/04/01, 8204070241

8204160305 Forwards requested info re preservice exam results, per SER (NUREG-0857) Sections 5.2.4 & 6.6
VAN BRUNT, E E Arizona Public Service Co 82/04/06 TEDESCO, R L
Assistant Director for Licensing 131pp 12693 019 24X
Fiche 50-528, 82/04/06, 8204160305

8204190292 Forwards 10 oversize drawings, closing SER Open Item 10, portion of SER Open Item 12 & portions of SER Confirmatory Items 11 & 13 Aperture cards are available in PDR
VAN BRUNT, E E Arizona Public Service Co 82/04/12 TEDESCO, R L
Assistant Director for Licensing 3pp 12729 106 24X
Fiche 50-528, 82/04/12, 8204190292

8204190330 Forwards "Pump & Valve Inservice Testing Program Palo Verde Unit 1," in response to SER Open Item 6 Program includes any relief requests from ASME Section XI
VAN BRUNT, E E Arizona Public Service Co 82/04/12 TEDESCO, R L
Assistant Director for Licensing 2pp 12728 308 24X
Fiche 50-528, 82/04/12, 8204190330

--8204190334 "Pump & Valve Inservice Testing Program Palo Verde Unit 1" Thirty-four oversize drawings encl Aperture cards are available in PDR
WILSON, S W, STRICKLER, R Arizona Public Service Co 82/03/23
125pp 12728:310 24X Fiche 50-528, 82/04/12, 8204190330

8204210444 Forwards comments &/or inaccuracies found in Nov 1981 SER, NUREG-0857
VAN BRUNT, E E Arizona Public Service Co 82/04/16 TEDESCO, R L
Assistant Director for Licensing 4pp 12802 261 24X
Fiche 50-528, 82/04/16, 8204210444

8204270339 Advises that util does not intend to include requirements of SER (NUREG-0857) in Tech Specs SER should be modified accordingly
VAN BRUNT, E E Arizona Public Service Co 82/04/16 TEDESCO, R L
Assistant Director for Licensing 3pp 12852 092 24X
Fiche 50-528, 82/04/16, 8204270339

8204280451 Advises that facility design meets regulatory impurity level guidelines, FBAR exception to Reg Guide 1.38 will be eliminated in next FBAR amend SER Open Item 16 re impurity levels resolved
VAN BRUNT, E E Arizona Public Service Co 82/04/22 TEDESCO, R L
Assistant Director for Licensing 2pp 12867 339 24X
Fiche 50-528, 82/04/22, 8204280451

DOCKETED ITEMS

F Security, medical, emergency & fire protection plans

8204220216 Summary of 820309 meeting w/uttl in Bethesda, MD re status of updating emergency plan to incorporate commitments previously made to correct noted deficiencies
LICITRA, E A Licensing Branch 3 82/03/16 Licensing Branch 3
3pp 12621 233 24X Fiche 50-528, 82/03/16, 8204220216

8204190332 Advises that no action will be taken to provide emergency notification sys & health physics network access capability in NRC resident inspector ofc & shift supervisor ofc No specific requirements located for above ofcs
VAN BRUNT, E E Arizona Public Service Co 82/04/08 TEDESCO, R L Assistant Director for Licensing 2pp 12728 278 24X Fiche 50-528, 82/04/08, 8204190332

8204220715 Expresses gratitude for assistance during recent site visit especially tour of technical support ctr & emergency offsite facility
GILINSKY, V Commissioners 82/04/14 ANDOGNINI, C Arizona Public Service Co 1p 12627 323 24X Fiche 50-528, 82/04/14, 8204220715

Q Adjudicatory correspondence

8203250486 Requests B Stephens, AZ Municipal Water Users Association, 820316 & 17 ltrs be served on all parties & ASLB
LAZO, R M Atomic Safety and Licensing Board Panel 82/03/23
STUCKEY, S W Docketing & Services Branch 2pp 12409 303 24X Fiche 50-528, 82/03/23, 8203250486

--8203250303 Requests notification of any changes to scheduled hearing date & whether limited appearance includes right to introduce evidence & question witnesses
STEPHENS, B Arizona Municipal Water Users Association 82/03/16
LAZO, R M Atomic Safety and Licensing Board Panel 2pp 12409 304 24X Fiche 50-528, 82/03/23, 8203250486

--8203250512 Forwards uttl 820316 ltr to B Stephens inadvertently omitted from 820311 ltr
STEPHENS, B Arizona Municipal Water Users Association 82/03/17
LAZO, R M Atomic Safety and Licensing Board Panel 2pp 12409 306 24X Fiche 50-528, 82/03/23, 8203250486

8204080387 Answer opposing PL Hourihan 820322 motion to defer issuance of notice of 820407 DL hearing Reasons for requested delay should have been raised during 820313 telcon when hearing date set Certificate of Svc encl
DEWEY, L S Antitrust Division 82/04/06 Atomic Safety and Licensing Board Panel 7pp 12600 298 24X Fiche 50-528, 82/04/06, 8204080387

8204140329 Answer opposing intervenor 820325 motion to defer issuance of notice of license hearing Motion moot since ASLB served 820323 notice of 820427 hearing Certificate of Svc encl
BISCHOFF, C A Joint Applicants-Palo Verde 82/04/06 Atomic Safety and Licensing Board Panel 4pp 12662 236 24X Fiche 50-528, 82/04/06, 8204140329

8204140173 Motion for order postponing 820427 hearing for 30 days due to newly discovered matl evidence Documents prove that Salt River Project & DOI know that Phoenix cannot sell effluent to uttl
HOURIHAN, P L Hourihan, P 82/04/07 Atomic Safety and Licensing Board Panel 5pp 12665 138 24X Fiche 50-528, 82/04/07, 8204140173

8204140183 Motion for order requiring admission & production of documents within 10 days Related correspondence
HOURIHAN, P L Hourihan, P 82/04/07 Atomic Safety and Licensing Board Panel 14pp 12665 320 24X Fiche 50-528, 82/04/07, 8204140183

8204140120 Requests to make limited appearance statement at 820427 evidentiary hearing
SHEA, P J Salt River Pima-Maricopa Indian Community SHEA, P J Mr. Shea & Wilks 82/04/08 Atomic Safety and Licensing Board Panel 3pp 12666 090 24X Fiche 50-528, 82/04/08, 8204140120

8204140430 Answer opposing intervenor 820401 amend to Contention 7 due to new info Contention no longer subj to amend since motion for summary disposition of contention granted intervenor failed to state contention Certificate of Svc encl
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/04/08 Atomic Safety and Licensing Board Panel 7pp 12670 286 24X Fiche 50-528, 82/04/08, 8204140430

8204130142 Forwards DOJ answer to Pima-Maricopa Indian Community lawsuit in US District Court re 82 Civil Action 82-112
DEWEY, L S Antitrust Division 82/04/16 LAZO, R M, COLE, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 12657 109 24X Fiche 50-528, 82/04/16, 8204130142

--8204130149 Answer to Pima-Maricopa Indian Community lawsuit Complaint should be dismissed since relief barred by statute of limitations & for failure to name indispensable parties Certificate of Svc encl
SIEGEL, J Justice, Dept of 82/03/22 U S District Court, District of Columbia 11pp 12637 110 24X Fiche 50-528, 82/04/09, 8204130142

8204140154 Application for issuance of civil subpoena duces tecum, ex parte, directed to PL Hourihan Proposed subpoena encl
Related correspondence
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/04/09 Atomic Safety and Licensing Board Panel 6pp 12665 087 24X Fiche 50-528, 82/04/09, 8204140154

--8204140157 Notice of PL Hourihan 820419 deposition in Phoenix, AZ re Contention 5 & const deficiencies alleged in 820406 telcon Certificate of Svc encl Related correspondence
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/04/09 4pp 12665 093 24X Fiche 50-528, 82/04/09, 8204140154

8204160007 Memorandum & order denying PL Hourihan 820407 request for 30-day postponement of 820427 hearing NRC should not subordinate licensing process to matters which are so speculative & conjectural
LAZO, R M Atomic Safety and Licensing Board Panel 82/04/13 HOURIHAN, P L Hourihan, P 2pp 12697 109 24X Fiche 50-528, 82/04/13, 8204160007

8204210500 Motion for protective order re joint applicant subpoena duces tecum Certificate of Svc encl
HOURIHAN, P L Hourihan, P 82/04/13 Atomic Safety and Licensing Board Panel 2pp 12802 173 24X Fiche 50-528, 82/04/13, 8204210500

8204210507 Response to NRC response to intervenor motion to defer issuance of notice of hearing All comments re intervenor participation in 820313 telcon should be stricken Intervenor denied right of full participation Certificate of Svc encl
HOURIHAN, P L Hourihan, P 82/04/13 Atomic Safety and Licensing Board Panel 3pp 12802 209 24X Fiche 50-528, 82/04/13, 8204210507

8204210557 Forwards subpoena duces tecum served on PL Hourihan on 820413 Related correspondence
SUTTON, L Fleming, M J BUTTON, L Joint Applicants-Palo Verde 82/04/14 Office of the Secretary of the Commission 1p 12802 032 24X Fiche 50-528, 82/04/14, 8204210557

--8204210565 Civil subpoena duces tecum directed to PL Hourihan to appear in Phoenix, AZ on 820419 Affidavit of svc of process encl
Related correspondence
LAZO, R M Atomic Safety and Licensing Board Panel 82/04/12 HOURIHAN, P L Hourihan, P 4pp 12802 033 24X Fiche 50-528, 82/04/14, 8204210557

8204200218 Forwards DOJ 820331 motion to transfer Salt River Pima-Maricopa Indian lawsuit from US District Court for DC to US District Court for Distribution of AZ, Phoenix, Div
DEWEY, L S Antitrust Division 82/04/16 LAZO, R M, COLE, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 12734 204 24X Fiche 50-528, 82/04/16, 8204200218

--8204200228 Motion to transfer action from US District Court for DC to US District Court for District of AZ, Phoenix Div Action could have been brought in District of AZ & parties & witnesses would not be inconvenienced
SIEGEL, J Justice, Dept of 82/03/31 U S District Court, District of Columbia 2pp 12734 205 24X Fiche 50-528, 82/04/16, 8204200218

--8204200236 Memorandum supporting DOJ motion to transfer action Contracts & arrangements at heart of dispute are between entities not parties to lawsuit & which are in AZ, not DC. Decision would affect numerous entities in AZ.
SIEGEL, J Justice, Dept of 82/03/31 U S District Court, District of Columbia 3pp 12734 207 24X Fiche 50-528, 82/04/16, 8204200218

--8204200245 Notice of M Andrews, D Culbertson & MT Palmer 820415 deposition in Phoenix, AZ Certificate of Svc encl
MCKACKIN, J J, SHEA, P J Salt River Pima-Maricopa Indian Community MCKACKIN, J J Williams & Jensen 82/03/22 4pp 12734 215 24X Fiche 50-528, 82/04/16, 8204200218

8204260064 Response to PL Hourihan 820407 motion for order requiring admission of genuineness of Nov 1977 effluent document EE Van Brunt affidavit answering motions encl
BISCHOFF, C A Joint Applicants-Palo Verde 82/04/19 Atomic Safety and Licensing Board Panel 2pp 12840 032 24X Fiche 50-528, 82/04/19, 8204260064

413

B204050314 Interim deficiency rept re ex-core neutron monitor pour readings due to cable length & attenuation greater than design, initially reported on B20216 Cable of proper length & attenuation to be purchased.
VAN BRUNT, E.E. Arizona Public Service Co. 82/03/18.
FAULKENBERRY, B. Division of Resident, Reactor Project & Engineering Programs. 3pp 12530 279 24X Fiche. 50-828, 82/03/18. B204050314.

DOCKETED ITEMS

8204050307 Interim deficiency rept re diesel generator control cabinet wiring not separated between Class IE & non-Class IE Final rept to be submitted on 820423
VAN BRUNT, E E Arizona Public Service Co 82/03/19
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 2pp 12529 342 24X Fiche 50-528, 82/03/19, 8204050307

8204050322 Interim deficiency rept re potentially loose antirotation pins on low pressure safety injection pumps & containment spray pumps. Initially reported on 81230 Final rept to be submitted on 820430
VAN BRUNT, E E Arizona Public Service Co 82/03/19
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 2pp 12529 346 24X Fiche 50-528, 82/03/19, 8204050322

8204080499 Final deficiency rept re steam generator 2 w/1/2-inch indication in nozzle outlet weld not shown by previous radiographic & ultrasonic tests. Linear indication removed by grinding. Not reportable per 10CFR50.55a
VAN BRUNT, E E Arizona Public Service Co 82/03/23
FAULKENBERRY, B Region 5, Office of Director 3pp 12599 036 24X Fiche 50-528, 82/03/23, 8204080499

8204230582 Final deficiency rept re diesel generator lube oil strainer baskets requiring replacement per Cooper Energy Svcs 820201 Part 21 rept Nonconformance repts issued to track & document replacement of defective baskets
VAN BRUNT, E E Arizona Public Service Co 82/03/23
FAULKENBERRY, B Region 5, Office of Director 3pp 12813 321 24X Fiche 50-528, 82/03/23, 8204230582

8204160264 Part 21 rept re potential deficiency in pressurized subcritical experiment exams of pressure vessel inlet nozzle to pipe welds from inner diameter surface. Inspectors advised of potential generic implications on 820402
PERKINS, O R NDE Engineering Cons Inc 82/04/02 Director's Office, Office of Inspection and Enforcement 1p 12696 300 24X Fiche 50-000, 82/04/02, 8204160264

8204230146 Final deficiency rept re five star special ISO grout used in facility containment const opening. Condition determined not reportable per 10CFR50.55a requirements
VAN BRUNT, E E Arizona Public Service Co 82/04/07 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 12818 112 24X Fiche 50-528, 82/04/07, 8204230146

8204230257 Interim deficiency rept re GE switchgear parts not certified by subsuppliers for nuclear use. Initially reported 820311. Evaluation of condition & submittal of final rept expected 820622
VAN BRUNT, E E Arizona Public Service Co 82/04/07 BISHOP, T W Region 5, Office of Director 3pp 12818 044 24X Fiche 50-528, 82/04/07, 8204230257

4300317 Interim deficiency rept re thermowells in diesel generator. The oil sys not procured to ASME code. Nonconformance repts initiated to replace std thermowells traceable to ASME section III Code. Next rept by 820616
VAN BRUNT, E E Arizona Public Service Co 82/04/16 BISHOP, T W Region 5, Office of Director 3pp 12888 323 24X Fiche 50-528, 82/04/16, 8204300317

Hearing transcripts on non-antitrust matters

204070533 Forwards testimony on remaining issues re Contentions 5, 6B & 7. Testimony on Contention 5 does not deal w/recent issues of renegotiation of effluent supply & Pima-Maricopa Indian Community suit.
DEWEY, L B Antitrust Division 82/03/15 LAZD, R M, COLE, R F, CALLAHAN, D Atomic Safety and Licensing Board Panel 2pp 12577 038 24X Fiche 50-528, 82/03/15, 8204070533

--8204070558 Testimony of RO Gonzales on Contention 5. Sufficient usable treated municipal effluent will be available for operating plants during months of peak reactor need for first 3 years of operation. Prof qualifications encl.
GONZALES, R D Division of Engineering 82/03/15 12pp 12577 040 24X Fiche 50-528, 82/03/15, 8204070558

--8204070562 Testimony of MH Hodges on Contention 6B re ATWS Applicants committed to adopt NRC interim requirements for operating procedures & operator training to mitigate postulated ATWS event. Prof qualifications encl.
HODGES, M H Reactor Systems Branch 82/03/15 6pp 12577 082 24X Fiche 50-528, 82/03/15, 8204070562

--8204070566 Testimony of FP Cardile & ML Korkowicz re Contention 7 on decommissioning. Applicants demonstrated reasonable assurance that necessary funds can be obtained to decommission plants safely. Prof qualifications encl.
CARDILE, F P, KORKOWICZ, M L Engineering Branch 82/03/15 20pp 12577 050 24X Fiche 50-528, 82/03/15, 8204070566

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8204160037 Board Notification 82-10 forwarding info re pressurized thermal shock of reactor vessels in C-E designed NSSB during recovery from small break LOCA w/extended loss of feedwater.
TEDESCO, R L Assistant Director for Licensing 82/03/18 Atomic Safety and Licensing Appeal Panel 8pp 12718 156 24X Fiche 50-000, 82/03/18, 8204160037

--8204160055 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs w/Loss of Feedwater for Palo Verde 1, 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc 82/03/18 12pp 12718 355 24X Fiche 50-000, 82/03/18, 8204160037

8204020513 Requests extension until 820701 to provide description of extent to which until deep draft pump long-term operability assurance program conforms to guidelines
VAN BRUNT, E E Arizona Public Service Co 82/03/26 TEDESCO, R L Assistant Director for Licensing 2pp 12500 327 24X Fiche 50-528, 82/03/26, 8204020513

8204160137 Forwards Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability. Amends add M-S-R Public Power Agency as co-owner of facilities.
EISENHUT, D O Division of Licensing 82/03/26 VAN BRUNT, E E Arizona Public Service Co 2pp 12719 108 24X Fiche 50-528, 82/03/26, 8204160137

--8204160149 Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143, adding M-S-R Public Power Agency as co-owner of facilities.
EISENHUT, D O Division of Licensing 82/03/26 9pp 12719 110 24X Fiche 50-528, 82/03/26, 8204160137

--8204160162 Safety evaluation supporting Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143
* Division of Licensing 82/03/26 9pp 12719 122 24X Fiche 50-528, 82/03/26, 8204160137

--8204160180 Notice of issuance & availability of Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143
MIRAGLIA, F J Licensing Branch 3 82/03/26 2pp 12719 131 24X Fiche 50-528, 82/03/26, 8204160137

8204050416 Requests addl info re usable treated municipal effluent renegotiations by 820405 per Contention 5
MIRAGLIA, F J Licensing Branch 3 82/03/27 VAN BRUNT, E E Arizona Public Service Co 2pp 12565 263 24X Fiche 50-528, 82/03/27, 8204050416

8204080317 Informs that 820201 addl info satisfies ASME Code Case N-310-1 requirements for use in const of components for facility.
MIRAGLIA, F J Licensing Branch 3 82/03/30 VAN BRUNT, E E Arizona Public Service Co 2pp 12619 038 24X Fiche 50-528, 82/03/30, 8204080317

8204060030 Submits preliminary evaluation supported by test results to demonstrate capability of relief & safety valves to operate under normal & accident conditions, per NUREG-0737 Item II D 1.4 & 810929 ltr
VAN BRUNT, E E Arizona Public Service Co 82/03/31 TEDESCO, R L Assistant Director for Licensing 3pp 12553 344 24X Fiche 50-528, 82/03/31, 8204060030

8204060074 Lists actions taken to prevent situation similar to Milestone 2 undervoltage event. Obtaining guarantees from all manufacturers that equipment would operate continuously at 70% rated voltage impractical. Alternative proposed.
VAN BRUNT, E E Arizona Public Service Co 82/03/31 MIRAGLIA, F J Licensing Branch 3 50pp 12553 355 24X Fiche 50-528, 82/03/31, 8204060074

8204060135 Forwards 820401 memo responding to NRC 820327 request for addl info re extent to which current negotiations of Agreement 13904 governing supply of wastewater effluent would impact NRC assumptions in testimony re Contention 5.
VAN BRUNT, E E Arizona Public Service Co 82/04/02 MIRAGLIA, F J Licensing Branch 3 3pp 12549 193 24X Fiche 50-528, 82/04/02, 8204060135

8204120419 Forwards revised pages of TMI-2 Lessons Learned Implementation Rept in response to NUREG-0737, Item III, D 1 re integrity of sys outside containment likely to contain radioactive matl.
VAN BRUNT, E E Arizona Public Service Co 82/04/02 TEDESCO, R L Assistant Director for Licensing 16pp 12640 182 24X Fiche 50-528, 82/04/02, 8204120419

DOCKETED ITEMS

8204160284 Responds to 820108 request for addl info on TMI Action Item 11 F 1 re addl accident monitoring instrumentation Noble gas & plant effluent sampling & analysis discussed.
VAN BRUNT, E E Arizona Public Service Co. 82/04/06 TEDESCO, R L
Assistant Director for Licensing 4pp 12699:030 24X
Fiche 50-528, 82/04/06, 8204160284

8204190325 Forwards verification omitted from 820402 response to NRC 820327 ltr
VAN BRUNT, E E Arizona Public Service Co. 82/04/06 MIRAOLIA, F J
Licensing Branch 3 3pp 12727 110 24X Fiche 50-528, 82/04/06, 8204190325

8204190207 Responds to 820309 request for info re schedule for submittal of util emergency operating procedures Tentative submittal date is 820801
VAN BRUNT, E E Arizona Public Service Co. 82/04/07 TEDESCO, R L
Assistant Director for Licensing 3pp 12723 200 24X
Fiche 50-528, 82/04/07, 8204190207

8204200054 Forwards draft Tech Specs Section 6 re administrative controls & various replacement pages, replacing similarly numbered pages in 820205 submittal Exclusion of Sections 4.2, 4.2.3 & 4.2.4 from Tech Specs requested
FROST, S R Arizona Public Service Co. 82/04/07 HOFFMAN, D NRC -
No Detailed Affiliation Given 1p 12742 238 24X
Fiche 50-528, 82/04/07, 8204200054.

--8204200060 Draft Tech Specs Section 6.0 re administrative controls
* Arizona Public Service Co. 82/04/07 62pp 12742 239 24X
Fiche 50-528, 82/04/07, 8204200060

8204190065 Trip rept of 820403-04 visit to plant site to review plant layout, const status & QA/QC
GILINSKY, V Commissioners 82/04/14 Commissioners. 2pp
12726 075 24X Fiche 50-528, 82/04/14, 8204190065

8204210421 Forwards resumes of initial appointees to key plant managerial & supervisory positions through shift supervisor position, per FSAR Section 13.1.2.2 Resumes contain privacy info & are withheld from public disclosure
VAN BRUNT, E E Arizona Public Service Co. 82/04/14 TEDESCO, R L
Assistant Director for Licensing 2pp 12802 259 24X
Fiche 50-528, 82/04/14, 8204210421

8204220709 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 VAN BRUNT, E E Arizona Public
Service Co. 1p 12827 321 24X Fiche 50-528, 82/04/14, 8204220709.

8204220713 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 VORDENBRUEGGEN Arizona
Public Service Co. 1p 12827 322 24X Fiche 50-528, 82/04/14, 8204220713

8204230106 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 STUBBLEFIELD, W Arizona
Public Service Co. 1p 12834 279 24X Fiche 50-528, 82/04/14, 8204230106

8204230124 Expresses gratitude for informative & interesting site visit
GILINSKY, V Commissioners 82/04/14 TURLEY, K Arizona Public
Service Co. 1p 12834 280 24X Fiche 50-528, 82/04/14, 8204230124.

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re transmittal of NUREG-0907 relative to Ginna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D Q Division of Licensing. 82/04/15 HAUSPURG, A
Consolidated Edison Co. of New York. 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204270032 Summary of 820325 meeting w/applicant, Bechtel & C-E in Bethesda, MD re NRC requirements for environ qualifications
LICITRA, E A Licensing Branch 3 82/04/16. Licensing Branch 3.
7pp 12873 318 24X Fiche 50-528, 82/04/16, 8204270032

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for DLNBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D Q Division of Licensing. 82/04/20 HAUSPURG, A
Consolidated Edison Co. of New York. VAN BRUNT, E E. Arizona Public
Service Co. CAVANAUGH, W. Arkansas Power & Light Co. 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204280443 Informs that 47-page attachment re Grand Gulf seismic response data discussion mistakenly distributed w/820331 ltr re undervoltage protection & should not be placed in Palo Verde docket.
VAN BRUNT, E E Arizona Public Service Co. 82/04/22, MIRAOLIA, F J.
Licensing Branch 3 2pp. 12867:330. 24X Fiche: 50-528, 82/04/22, 8204280443

D NRC Draft/Final Environmental Statements, suppl & correspondence

8204060007 Ack receipt of FES, NUREG-0841 Review underway
* Arizona, State of 82/03/31 MIRAOLIA, F J Licensing Branch 3
2pp 12953 207 24X Fiche 50-528, 82/03/31, 8204060007

8204230438 Comments on FES for facilities FES adequately assesses environ impact of operation of facilities & responds to concerns raised w/draft statement
WISER, J Environmental Protection Agency 82/04/19 MIRAOLIA, F J.
Licensing Branch 3 1p 12817 193 24X Fiche 50-528, 82/04/19, 8204230438

E NRC Safety Evaluation Report (SER), suppl & correspondence

8202160305 Forwards draft amended Section 9.2.5 of FSAR w/commitment to have available, prior to fuel load, procedures for ensuring continued capability of sink to close out SER (NUREG-0857) open item
VAN BRUNT, E E Arizona Public Service Co. 82/02/05 TEDESCO, R L
Assistant Director for Licensing 29pp 11741:049 24X
Fiche 50-528, 82/02/05, 8202160305

8204070241 Forwards response to NRC 820305 ltr requesting addl info re util authority to restrict access to exclusion area per SER Section 2.1.2
VAN BRUNT, E E Arizona Public Service Co. 82/04/01 MIRAOLIA, F J
NRC - No Detailed Affiliation Given. 12pp 12988 128 24X
Fiche 50-528, 82/04/01, 8204070241

8204160305 Forwards requested info re preservice exam results, per SER (NUREG-0857) Sections 5.2.4 & 6.6
VAN BRUNT, E E Arizona Public Service Co. 82/04/06. TEDESCO, R L
Assistant Director for Licensing 15pp 12693 019 24X
Fiche 50-528, 82/04/06, 8204160305

8204190292 Forwards 10 oversize drawings, closing SER Open Item 10, portion of SER Open Item 12 & portions of SER Confirmatory Items 11 & 13. Aperture cards are available in PDR.
VAN BRUNT, E E Arizona Public Service Co. 82/04/12 TEDESCO, R L
Assistant Director for Licensing. 3pp 12729:106 24X
Fiche 50-528, 82/04/12, 8204190292

8204190330 Forwards "Pump & Valve Inservice Testing Program Palo Verde Unit 1," in response to SER Open Item 6 Program includes any relief requests from ASME Section XI
VAN BRUNT, E E Arizona Public Service Co. 82/04/12. TEDESCO, R L.
Assistant Director for Licensing. 2pp. 12728 308 24X
Fiche 50-528, 82/04/12, 8204190330

8204210444 Forwards comments &/or inaccuracies found in Nov 1981 SER, NUREG-0857
VAN BRUNT, E E Arizona Public Service Co. 82/04/16 TEDESCO, R L.
Assistant Director for Licensing. 4pp 12802:261 24X
Fiche 50-528, 82/04/16, 8204210444.

8204270339 Advises that util does not intend to include requirements of SER (NUREG-0857) in Tech Specs SER should be modified accordingly
VAN BRUNT, E E Arizona Public Service Co. 82/04/16. TEDESCO, R L
Assistant Director for Licensing 3pp 12852:092 24X
Fiche 50-528, 82/04/16, 8204270339

8204280451 Advises that facility design meets regulatory impurity level guidelines, FSAR exception to Reg Guide 1.3B will be eliminated in next FSAR amend SER Open Item 16 re impurity levels resolved
VAN BRUNT, E E Arizona Public Service Co. 82/04/22. TEDESCO, R L.
Assistant Director for Licensing. 2pp 12867 339. 24X
Fiche 50-528, 82/04/22, 8204280451.

F Security, medical, emergency & fire protection plans

8204220216 Summary of 820309 meeting w/util in Bethesda, MD re status of updating emergency plan to incorporate commitments previously made to correct noted deficiencies.
LICITRA, E A Licensing Branch 3. 82/03/16. Licensing Branch 3.
3pp 12821 233 24X Fiche: 50-528, 82/03/16, 8204220216

8204190332 Advises that no action will be taken to provide emergency notification sys & health physics network access capability in NRC resident inspector ofc & shift supervisor ofc. No specific requirements located for above ofcs.
VAN BRUNT, E E. Arizona Public Service Co. 82/04/08 TEDESCO, R L.
Assistant Director for Licensing. 2pp. 12728:278. 24X
Fiche: 50-528, 82/04/08, 8204190332

DOCKETED ITEMS

B204220715 Expresses gratitude for assistance during recent site visit especially tour of technical support ctr & emergency offsite facility
 GILLINSEY, V. Commissioners 82/04/14 ANDOONINI, C Arizona Public Service Co. 1p 12827-323 24X Fiche 50-528, 82/04/14, B204220715.

D Adjudicatory correspondence

B203250486 Requests B Stephens, AZ Municipal Water Users Association, B20316 & 17 ltrs be served on all parties & ASLB.
 LAZO, R. M. Atomic Safety and Licensing Board Panel 82/03/23.
 STUCKEY, B. W. Docketing & Services Branch 2pp 12409 303 24X
 Fiche: 50-528, 82/03/23, B203250486

--B203250503 Requests notification of any changes to scheduled hearing date & whether limited appearance includes right to introduce evidence & question witnesses
 STEPHENS, B Arizona Municipal Water Users Association 82/03/16
 LAZO, R. M. Atomic Safety and Licensing Board Panel 2pp 12409-304 24X Fiche: 50-528, 82/03/23, B203250486

--B203250512 Forwards until B20316 ltr to B Stephens inadvertently omitted from B20311 ltr
 STEPHENS, B Arizona Municipal Water Users Association 82/03/17.
 LAZO, R. M. Atomic Safety and Licensing Board Panel 2pp 12409 306 24X Fiche: 50-528, 82/03/23, B203250486

B204080387 Answer opposing PL Hourihan B20322 motion to defer issuance of notice of B20407 OL hearing Reasons for requested delay should have been raised during B20313 telcon when hearing date set Certificate of Svc encl
 DEWEY, L. B. Antitrust Division 82/04/06 Atomic Safety and Licensing Board Panel. 7pp 12600 298 24X Fiche: 50-528, 82/04/06, B204080387

B204140329 Answer opposing intervenor B20325 motion to defer issuance of notice of license hearing Motion moot since ASLB served B20323 notice of B20427 hearing Certificate of Svc encl.
 BISCHOFF, C. A. Joint Applicants-Palo Verde 82/04/06. Atomic Safety and Licensing Board Panel 4pp. 12662 236 24X
 Fiche: 50-528, 82/04/06, B204140329

B204140173 Motion for order postponing B20427 hearing for 30 days due to newly discovered matl evidence Documents prove that Salt River Project & DOI know that Phoenix cannot sell effluent until
 URIHAN, P. L. Hourihan, P 82/04/07 Atomic Safety and Licensing Board Panel 5pp. 12665, 138 24X Fiche 50-528, 82/04/07, B204140173.

140183 Motion for order requiring admission & production of documents within 10 days. Related correspondence
 URIHAN, P. L. Hourihan, P 82/04/07 Atomic Safety and Licensing Board Panel 14pp 12665, 320 24X Fiche 50-528, 82/04/07, B204140183

B204140120 Requests to make limited appearance statement at B20427 evidentiary hearing.
 SHEA, P. J. Salt River Pima-Maricopa Indian Community SHEA, P. J. Marks, Shea & Wilks. 82/04/08 Atomic Safety and Licensing Board Panel 2pp. 12666, 090. 24X Fiche: 50-528, 82/04/08, B204140120.

B204140430 Answer opposing intervenor B20401 amend to Contention 7 due to new info. Contention no longer suby to amend since motion for summary disposition of contention granted. Intervenor failed to state contention. Certificate of Svc encl
 BISCHOFF, C. A. Joint Applicants-Palo Verde BISCHOFF, C. A. Bischoff, C. A. 82/04/08. Atomic Safety and Licensing Board Panel 7pp 12670-286. 24X Fiche 50-528, 82/04/08, B204140430.

B204130142 Forwards DOJ answer to Pima-Maricopa Indian Community lawsuit in US District Court for DC, Civil Action 82-0145
 DEWEY, L. B. Antitrust Division. 82/04/09. LAZO, R. M., COLE, R. F., CALLIHAN, D. Atomic Safety and Licensing Board Panel 1p. 12657:109. 24X Fiche: 50-528, 82/04/09, B204130142

--B204130147 Answer to Pima-Maricopa Indian Community lawsuit. Complaint should be dismissed since relief barred by statute of limitations & for failure to name indispensable parties. Certificate of Svc encl.
 SIEGEL, J. Justice, Dept of. SIEGEL, J. Interior, Dept of. 82/03/22. U. S. District Court, District of Columbia. 11pp. 12657:110 24X Fiche: 50-528, 82/04/09, B204130142.

B204140154 Application for issuance of civil subpoena duces tecum, ex parte, directed to PL Hourihan. Proposed subpoena encl.
 Related correspondence.
 BISCHOFF, C. A. Joint Applicants-Palo Verde. BISCHOFF, C. A. Bischoff, C. A. 82/04/09 Atomic Safety and Licensing Board Panel 6pp. 12665:087. 24X Fiche 50-528, 82/04/09, B204140154.

--B204140157 Notice of PL Hourihan B20419 deposition in Phoenix, AZ re Contention 3 & const deficiencies alleged in B20406 telcon Certificate of Svc encl. Related correspondence
 BISCHOFF, C. A. Joint Applicants-Palo Verde BISCHOFF, C. A. Bischoff, C. A. 82/04/09 4pp 12665 093 24X
 Fiche 50-528, 82/04/09, B204140154

B204160007 Memorandum & order denying PL Hourihan B20407 request for 30-day postponement of B20427 hearing NRC should not subordinate licensing process to matters which are so speculative & conjectural
 LAZO, R. M. Atomic Safety and Licensing Board Panel 82/04/13
 HOURIHAN, P. L. Hourihan, P 2pp 12697 109 24X
 Fiche: 50-528, 82/04/13, B204160007

B204210500 Motion for protective order re joint applicant subpoena duces tecum Certificate of Svc encl
 HOURIHAN, P. L. Hourihan, P 82/04/13 Atomic Safety and Licensing Board Panel 2pp 12802 173 24X Fiche 50-528, 82/04/13, B204210500

B204210507 Response to NRC response to intervenor motion to defer issuance of notice of hearing All comments re intervenor participation in B20315 telcon should be stricken Intervenor denied right of full participation Certificate of Svc encl
 HOURIHAN, P. L. Hourihan, P 82/04/13 Atomic Safety and Licensing Board Panel 3pp 12802 209 24X Fiche 50-528, 82/04/13, B204210507

B204210557 Forwards subpoena duces tecum served on PL Hourihan on B20413 Related correspondence
 BUTTON, L. Fleming, M. J. BUTTON, L. Joint Applicants-Palo Verde. 82/04/14. Office of the Secretary of the Commission 1p 12802-032. 24X Fiche 50-528, 82/04/14, B204210557.

--B204210558 Civil subpoena duces tecum directed to PL Hourihan to appear in Phoenix, AZ on B20419 Affidavit of svc of process encl
 Related correspondence
 LAZO, R. M. Atomic Safety and Licensing Board Panel 82/04/14
 HOURIHAN, P. L. Hourihan, P 4pp 12802.033 24X
 Fiche 50-528, 82/04/14, B204210557

B204200218 Forwards DOJ B20331 motion to transfer Salt River Pima-Maricopa Indian lawsuit from US District Court for DC to US District Court for Distribution of AZ, Phoenix, Div
 DEWEY, L. B. Antitrust Division 82/04/16 LAZO, R. M., COLE, R. F., CALLIHAN, D. Atomic Safety and Licensing Board Panel 1p 12734 204 24X Fiche 50-528, 82/04/16, B204200218

--B204200228 Motion to transfer action from US District Court for DC to US District Court for District of AZ, Phoenix Div Action could have been brought in District of AZ & parties & witnesses would not be inconvenienced
 SIEGEL, J. Justice, Dept of 82/03/31 U. S. District Court, District of Columbia 2pp 12734-205 24X Fiche 50-528, 82/04/16, B204200218

--B204200236 Memorandum supporting DOJ motion to transfer action Contracts & arrangements at heart of dispute are between entities not parties to lawsuit & which are in AZ, not DC Decision would affect numerous entities in AZ
 SIEGEL, J. Justice, Dept of 82/03/31 U. S. District Court, District of Columbia 6pp 12734 207 24X Fiche 50-528, 82/04/16, B204200218

--B204200245 Notice of M Andrews, D Culbertson & MT Palmer B20416 deposition in Phoenix, AZ Certificate of Svc encl
 MCKACKIN, J. J., SHEA, P. J. Salt River Pima-Maricopa Indian Community MCKACKIN, J. J. Williams & Jensen 82/03/22 4pp 12734, 215 24X Fiche: 50-528, 82/04/16, B204200218

B204260064 Response to PL Hourihan B20407 motion for order requiring admission of genuineness of Nov 1977 effluent document EE Van Brunt affidavit answering motions encl
 BISCHOFF, C. A. Joint Applicants-Palo Verde 82/04/19. Atomic Safety and Licensing Board Panel 2pp 12840 032 24X
 Fiche 50-528, 82/04/19, B204260064

--B204260067 Affidavit of EE Van Brunt re PL Hourihan B20407 motion for order requiring admission Assumption & use of 95% capacity factor which is conservative for EIA's, not conservative for other purposes Certificate of Svc encl.
 VAN BRUNT, E. E. Joint Applicants-Palo Verde 82/04/19 5pp 12840.034. 24X Fiche 50-528, 82/04/19, B204260064

B204260214 Application for issuance of civil subpoena to HL Chase, City Manager of Phoenix, AZ Proposed subpoena & Certificate of Svc encl
 BISCHOFF, C. A. Joint Applicants-Palo Verde 82/04/19 Atomic Safety and Licensing Board Panel 7pp 12839-132 24X
 Fiche 50-528, 82/04/19, B204260214

B204280245 Notice of appearance in proceeding. Certificate of Svc encl.
 BERNABE, L. Hourihan, P 82/04/22. 2pp. 12864 032 24X
 Fiche 50-528, 82/04/22, B204280245

B204280016 Forwards util news release re schedule for facilities.
Related correspondence
BISCHOFF, C A Snell & Wilmer BISCHOFF, C A Joint Applicants-Palo Verde 82/04/23 LAZO, R M, COLE, R F, CALLAHAN, D Atomic Safety and Licensing Board Panel 3pp. 12870 219 24X
Fiche 50-528, 82/04/23, B204280016

K Utility Final Safety Analysis Report (FSAR) & amends

B204060065 Forwards proof of avc for Amend 7 to FSAR
VAN BRUNT, E E Arizona Public Service Co 82/03/31 Office of Nuclear Reactor Regulation, Director 3pp. 12556 161 24X
Fiche 50-528, 82/03/31, B204060065

M Antitrust correspondence

B204080574 Advises that NRC has received addl antitrust advice from Atty General re application for CPs Advice rendered per Section 105C of Atomic Energy Act
TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/03/22 OTTINGER, R L House of Rep, Energy & Commerce UDALL, M K House of Rep 3pp 12619 163. 24X
Fiche 50-528, 82/03/22, B204080574

Q Inspection reports, IE Bulletins & correspondence

B204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on 820326
* Region 5, Office of Director 82/03/26 Region 5, Office of Director 1p 12670 145 24X Fiche 50-000, 82/03/26, B204140406

--B204140423 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Cooling Sys." No written response required.
ENDELKEN, R H Region 5, Office of Director 82/03/26 VAN BRUNT, E E Arizona Public Service Co 1p 12670 146 24X
Fiche 50-133, 82/03/26, B204140406

B204080403 Ack receipt of 820311 ltr informing NRC of steps taken to correct violations noted IE insp on 820125-29
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/29 VAN BRUNT, E E Arizona Public Service Co. 1p 12600 286 24X Fiche 50-528, 82/03/29, B204080403

--B204080411 Responds to NRC 820211 ltr re violations noted in IE insp on 820125-29 Corrective actions, welds to be reworked
VAN BRUNT, E E Arizona Public Service Co 82/03/11 FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 4pp 12600 287 24X Fiche 50-528, 82/03/29, B204080403.

B204140236 Forwards IE Insp Repts 50-528/82-07, 50-529/82-03 & 50-530/82-03 on 820201-26 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/29 VAN BRUNT, E E Arizona Public Service Co 2pp 12663 004 24X Fiche 50-528, 82/03/29, B204140236

--B204140241 IE Insp Repts 50-528/82-07, 50-529/82-03 & 50-530/82-03 on 820201-26 No noncompliance noted Major areas inspected: installation of safety-related piping & welding of liner for condensate storage tank
VORDERBRUEGGEN, ECKHARDT, J Division of Resident, Reactor Project & Engineering Programs 82/03/26 7pp 12663 006 24X
Fiche 50-528, 82/03/29, B204140236

B204090354 Informs that IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on 820331
* Region 5, Office of Director. 82/03/31 Region 5, Office of Director 1p 24X Fiche 50-000, 82/03/31, B204090354

--B204090360 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No response required.
ENDELKEN, R H Region 5, Office of Director 82/03/31 VAN BRUNT, E E Arizona Public Service Co 1p. 12627 203 24X
Fiche 50-000, 82/03/31, B204090354.

B204090396 Advises that IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
* Region 5, Office of Director. 82/03/31. Region 5, Office of Director 1p. 12623, 279 24X Fiche: 50-000, 82/03/31, B204090396.

--B204090403 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." Review requested.
ENDELKEN, R H Region 5, Office of Director 82/03/31. VAN BRUNT, E E Arizona Public Service Co. 1p. 12623:280. 24X
Fiche. 50-000, 82/03/31, B204090396

B204090418 Advises that IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees
* Region 5, Office of Director 82/03/31 Region 5, Office of Director. 1p 12624 029 24X Fiche. 50-000, 82/03/31, B204090418.

--B204090425 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." Review requested
ENDELKEN, R H Region 5, Office of Director 82/03/31 VAN BRUNT, E E Arizona Public Service Co 1p 12624 030 24X
Fiche 50-000, 82/03/31, B204090418

B204160305 Forwards requested info re preservice exam results, per BER (NUREG-0857) Sections 5.2.4 & 6.6.
VAN BRUNT, E E Arizona Public Service Co. 82/04/06. TEDESCO, R L Assistant Director for Licensing. 151pp 12693 019. 24X
Fiche: 50-528, 82/04/06, B204160305.

B202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09 63pp. 12878 342. 24X Fiche 50-000, 82/04/09, B202040142

B202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Gubbbers."
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/21 64pp 12873 001 24X Fiche: 50-000, 82/04/21, B202040143

B Reportable occurrences, LERs & related correspondence

B204050126 Interim deficiency rept B1-12, Revision 3, re decrease of mating force of 125-volt dc pull-out fuse block after several insertions and removals, originally reported on 810521.
Mechanical retainer for fuse clips to be installed
VAN BRUNT, E E Arizona Public Service Co 82/03/18 FAULKENBERRY, B Region 5, Office of Director. 5pp 12518 210. 24X
Fiche 50-528, 82/03/18, B204050126

B204050314 Interim deficiency rept re ex-core neutron monitor poor readings due to cable length & attenuation greater than design, initially reported on 820216. Cable of proper length & attenuation to be purchased.
VAN BRUNT, E E Arizona Public Service Co 82/03/18 FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs. 3pp. 12530 279. 24X Fiche: 50-528, 82/03/18, B204050314

B204050307 Interim deficiency rept re diesel generator control cabinet wiring not separated between Class IE & non-Class IE Final rept to be submitted on 820423
VAN BRUNT, E E Arizona Public Service Co. 82/03/19. FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 2pp. 12529 342 24X Fiche. 50-528, 82/03/19, B204050307.

B204050322 Interim deficiency rept re potentially loose antirotation pins on low pressure safety injection pumps & containment spray pumps, initially reported on 811230 Final rept to be submitted on 820430.
VAN BRUNT, E E Arizona Public Service Co. 82/03/19 FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 2pp. 12529 346 24X Fiche 50-528, 82/03/19, B204050322

B204230382 Final deficiency rept re diesel generator lube oil strainer baskets requiring replacement per Cooper Energy Svcs 820201 Part 21 rept Nonconformance repts issued to track & document replacement of defective baskets
VAN BRUNT, E E Arizona Public Service Co 82/03/23 FAULKENBERRY, B Region 5, Office of Director. 3pp 12813 321. 24X
Fiche 50-528, 82/03/23, B204230382

B204160264 Part 21 rept re potential deficiency in pressurized subcritical experiment exams of pressure vessel inlet nozzle to pipe welds from inner diameter surface Inspectors advised of potential generic implications on 820402.
PERKINS, O R NDE Engineering Cons. Inc. 82/04/02. Director's Office, Office of Inspection and Enforcement. 1p. 12696 300. 24X
Fiche. 50-000, 82/04/02, B204160264

B204230146 Final deficiency rept re five star special 150 grout used in facility containment const opening. Condition determined not reportable per 10CFR50.55a requirements.
VAN BRUNT, E E Arizona Public Service Co 82/04/07 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp. 12818 112. 24X Fiche: 50-528, 82/04/07, B204230146

B204230257 Interim deficiency rept re OE switchgear parts not certified by sub-suppliers for nuclear use, initially reported 820311. Evaluation of condition & submittal of final rept expected 820622.
VAN BRUNT, E E Arizona Public Service Co. 82/04/07. BISHOP, T W Region 5, Office of Director 3pp. 12818:044. 24X
Fiche: 50-528, 82/04/07, B204230257.

DOCKETED ITEMS

8204300317 Interim deficiency rept re thermowells in diesel generator tube oil sys not procured to ASME code Nonconformance repts initiated to replace std thermowells traceable to ASME Section III Code Next rept by 820616
VAN BRUNT, E. E. Arizona Public Service Co. 82/04/16 BISHOP, T W
Region 5, Office of Director, 3pp 12688 323 24X
Fiche 50-528, 82/04/16, 8204300317

Y Hearing transcripts on non-antitrust matters

8204070533 Forwards testimony on remaining issuances re Contentions 5, 6B & 7 Testimony on Contention 5 does not deal w/ recent issues of renegotiation of effluent supply & Pima-Maricopa Indian Community suit
DEWEY, L S. Antitrust Division, 82/03/15 LAZD, R M, COLE, R F, CALLAHAN, D. Atomic Safety and Licensing Board Panel, 2pp 12577:038 24X Fiche: 50-528, 82/03/15, 8204070533

--8204070558 Testimony of RD Gonzales on Contention 5 Sufficient usable treated municipal effluent will be available for operating plants during months of peak reactor need for first 5 years of operation Prof qualifications encl.
GONZALES, R O. Division of Engineering, 82/03/15 12pp 12577:040 24X Fiche: 50-528, 82/03/15, 8204070558

--8204070562 Testimony of MH Hodges on Contention 6B re ATWS Applicants committed to adopt NRC interim requirements for operating procedures & operator training to mitigate postulated ATWS event Prof qualifications encl.
HODGES, M W. Reactor Systems Branch, 82/03/15 4pp 12577:052, 24X Fiche: 50-528, 82/03/15, 8204070562

--8204070566 Testimony of FP Cardile & ML Koriowicz re Contention 7 on decommissioning Applicants demonstrated reasonable assurance that necessary funds can be obtained to decommission plants safely Prof qualifications encl.
CARDILE, F P, Division of Engineering Technology, 82/03/15 20-pp 12577:058 24X Fiche: 50-528, 82/03/15, 8204070566

DOCKET 82N-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8204160037 Board Notification 82-10 forwarding info re pressurized thermal shock of reactor vessels in C-E designed NSSS during recovery from small break LOCA w/extended loss of feedwater.
TEDESCO, R L. Assistant Director for Licensing, 82/03/18 Atomic Safety and Licensing Appeal Panel, 8pp 12718 156 24X
Fiche 50-000, 82/03/18, 8204160037

04160053 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs w/Loss of Feedwater for Palo Verde 1, 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc., 82/03/18, 12pp 12718:035 24X
Fiche: 50-000, 82/03/18, 8204160037

204020513 Requests extension until 820701 to provide description of extent to which util deep draft pump long-term operability assurance program conforms to guidelines.
VAN BRUNT, E E. Arizona Public Service Co. 82/03/26, TEDESCO, R L. Assistant Director for Licensing, 2pp 12800:327, 24X
Fiche: 50-528, 82/03/26, 8204020513

204160137 Forwards Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability
Amends add M-S-R Public Power Agency as co-owner of facilities
EISENHUT, D O. Division of Licensing, 82/03/26, VAN BRUNT, E E, Arizona Public Service Co. 2pp 12719:108, 24X
Fiche: 50-528, 82/03/26, 8204160137

8204160149 Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143, adding M-S-R Public Power Agency as co-owner of facilities.
EISENHUT, D O. Division of Licensing, 82/03/26 9pp 12719:110, 24X Fiche: 50-528, 82/03/26, 8204160137

8204160162 Safety evaluation supporting Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143
* Division of Licensing, 82/03/26, 9pp 12719:122, 24X
Fiche: 50-528, 82/03/26, 8204160137

--8204160180 Notice of issuance & availability of Amend 3 to Licenses CPPR-141, CPPR-142 & CPPR-143.
MIRAOLIA, F J, Licensing Branch 3, 82/03/26, 2pp 12719:131, 24X Fiche: 50-528, 82/03/26, 8204160137

8204030416 Requests addl info re usable treated municipal effluent renegotiations by 820405 per Contention 5.
MIRAOLIA, F J, Licensing Branch 3 82/03/27 VAN BRUNT, E E
Arizona Public Service Co. 2pp 12565 263 24X
Fiche: 50-528, 82/03/27, 8204030416

8204080317 Informs that 820201 addl info satisfies ASME Code Case N-310-1 requirements for use in const of components for facility
MIRAOLIA, F J, Licensing Branch 3 82/03/30 VAN BRUNT, E E
Arizona Public Service Co. 2pp 12619 038 24X
Fiche: 50-528, 82/03/30, 8204080317

8204060030 Submits preliminary evaluation supported by test results to demonstrate capability of relief & safety valves to operate under normal & accident conditions, per NUREG-0737
Item II D 1 4 & B10929 ltr
VAN BRUNT, E E. Arizona Public Service Co. 82/03/31 TEDESCO, R L
Assistant Director for Licensing 3pp 12553 344 24X
Fiche: 50-528, 82/03/31, 8204060030

8204060074 Lists actions taken to prevent situation similar to Millstone 2 undervoltage event Obtaining guarantees from all manufacturers that equipment would operate continuously at 70X rated voltage impractical Alternative proposed
VAN BRUNT, E E. Arizona Public Service Co. 82/03/31 MIRAOLIA, F J
Licensing Branch 3, 50pp 12553 355 24X Fiche: 50-528, 82/03/31, 8204060074

8204060135 Forwards 820401 memo responding to NRC 820327 request for addl info re extent to which current negotiations of Agreement 13904 governing supply of wastewater effluent would impact NRC assumptions in testimony re Contention 5
VAN BRUNT, E E. Arizona Public Service Co. 82/04/02 MIRAOLIA, F J
Licensing Branch 3 5pp 12549:193 24X Fiche: 50-528, 82/04/02, 8204060135

8204120419 Forwards revised pages of TMI-2 Lessons Learned Implementation Rept in response to NUREG-0737, Item III D.1 re integrity of sys outside containment likely to contain radioactive matl.
VAN BRUNT, E E. Arizona Public Service Co. 82/04/02, TEDESCO, R L
Assistant Director for Licensing 16pp 12640 182 24X
Fiche 50-528, 82/04/02, 8204120419

8204160284 Responds to 820108 request for addl info on TMI Action Item II F.1 re addl accident monitoring instrumentation Noble gas & plant effluent sampling & analysis discussed.
VAN BRUNT, E E. Arizona Public Service Co. 82/04/06, TEDESCO, R L
Assistant Director for Licensing 4pp 12695:030, 24X
Fiche 50-528, 82/04/06, 8204160284

8204190325 Forwards Verification omitted from 820402 response to NRC 820327 ltr
VAN BRUNT, E E. Arizona Public Service Co. 82/04/06 MIRAOLIA, F J
Licensing Branch 3 3pp 12727 110, 24X Fiche: 50-528, 82/04/06, 8204190325

8204190207 Responds to 820309 request for info re schedule for submittal of util emergency operating procedures, Tentative submittal date is 820801
VAN BRUNT, E E. Arizona Public Service Co. 82/04/07 TEDESCO, R L
Assistant Director for Licensing 3pp 12723:200 24X
Fiche: 50-528, 82/04/07, 8204190207

8204200054 Forwards draft Tech Specs Section 6 re administrative controls & various replacement pages, replacing similarly numbered pages in 820205 submittal Exclusion of Sections 4, 2, 2.4, 2.3 & 4 2 4 from Tech Specs requested
FROST, B R. Arizona Public Service Co. 82/04/07, HOFFMAN, D, NRC -
No Detailed Affiliation Given, 1p 12742:238 24X
Fiche: 50-528, 82/04/07, 8204200054

--8204200060 Draft Tech Specs Section 6 & 0 re administrative controls
* Arizona Public Service Co. 82/04/07, 62pp 12742:239, 24X
Fiche: 50-528, 82/04/07, 8204200054

8204190065 Trip rept of 820403-04 visit to plant site to review plant layout, const status & QA/QC
QILINSEY, V. Commissioners 82/04/14 Commissioners, 2pp 12726:075 24X Fiche: 50-528, 82/04/14, 8204190065

8204210421 Forwards resumes of initial appointments to key plant managerial & supervisory positions through shift supervisor position, per FAR Section 13.1.2.2 Resumes contain privacy info & are withheld from public disclosure.
VAN BRUNT, E E. Arizona Public Service Co. 82/04/14, TEDESCO, R L
Assistant Director for Licensing 2pp 12802:259, 24X
Fiche: 50-528, 82/04/14, 8204210421

8204220709 Expresses gratitude for assistance during recent site visit
QILINSEY, V. Commissioners, 82/04/14, VAN BRUNT, E, Arizona Public Service Co. 1p 12827:321, 24X Fiche: 50-528, 82/04/14, 8204220709

8204220713 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 VORDENBRUGGEN Arizona
Public Service Co 1p 12827 322 24X Fiche 50-528, 82/04/14,
8204220713

8204230106 Expresses gratitude for assistance during recent site visit
GILINSKY, V Commissioners 82/04/14 STUBBLEFIELD, W Arizona
Public Service Co 1p 12834 279 24X Fiche 50-528, 82/04/14,
8204230106

8204230124 Expresses gratitude for informative & interesting site
visit
GILINSKY, V Commissioners 82/04/14 TURLEY, K Arizona Public
Service Co 1p 12834 280 24X Fiche 50-528, 82/04/14, 8204230124

8204160155 Generic Ltr 82-08 to all PWR plant licensees & applicants re
transmittal of NUREG-0907 relative to Glna tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D O Division of Licensing 82/04/15 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12787 203 24X
Fiche 50-000, 82/04/15, 8204160155

8204270032 Summary of 820325 meeting w/applicant, Bechtel & C-E in
Bethesda, MD re NRC requirements for environ qualifications
LICITRA, E A Licensing Branch 3 82/04/16 Licensing Branch 3
7pp 12873 318 24X Fiche 50-528, 82/04/16, 8204270032

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for OL, NBSB vendors & reactor vendors re environ
qualification of safety-related electrical equipment,
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing 82/04/20 HAUSPUG, A
Consolidated Edison Co of New York VAN BRUNT, E E Arizona Public
Service Co CAVANAUGH, W Arkansas Power & Light Co 18pp
12862 337 24X Fiche 50-000, 82/04/20, 8204210295

8204280443 Informs that 47-page attachment re Grand Gulf seismic
response data discussion mistakenly distributed w/820331 ltr
re undervoltage protection & should not be placed in Palo
Verde docket
VAN BRUNT, E E Arizona Public Service Co 82/04/22 MIRAQLIA, F
Licensing Branch 3 2pp 12867 330 24X Fiche 50-528, 82/04/22,
8204280443

D NRC Draft/Final Environmental Statements, supp's & correspondence

8204060007 Ack receipt of FEB, NUREG-0841 Review underway.
w Arizona, State of 82/03/31, MIRAQLIA, F J Licensing Branch 3
2pp 12553 207 24X Fiche 50-528, 82/03/31, 8204060007

8204230438 Comments on FEB for facilities FEB adequately assesses
environ impact of operation of facilities & responds to
concerns raised w/draft statement.
WISER, J Environmental Protection Agency 82/04/19, MIRAQLIA, F J
Licensing Branch 3 1p 12817 153 24X Fiche 50-528, 82/04/19,
8204230438

E NRC Safety Evaluation Report (SER), supp's & correspondence

8202160305 Forwards draft amended Section 9 2 5 of FSAR w/commitment to
have available, prior to fuel load, procedures for ensuring
continued capability of sink to close out SER (NUREG-0857)
open item.
VAN BRUNT, E E Arizona Public Service Co 82/02/05 TEDESCO, R L
Assistant Director for Licensing 29pp 11941 049 24X
Fiche 50-528, 82/02/05, 8202160305

8204070241 Forwards response to NRC 820305 ltr requesting add'l info re
util authority to restrict access to exclusion area per SER
Section 2.1 2
VAN BRUNT, E E Arizona Public Service Co 82/04/01 MIRAQLIA, F J
NRC - No Detailed Affiliation Given 12pp 12588 128 24X
Fiche 50-528, 82/04/01, 8204070241

8204160305 Forwards requested info re preservice exam results, per
SER (NUREG-0857) Sections 5 2.4 & 6.4.
VAN BRUNT, E E Arizona Public Service Co 82/04/06 TEDESCO, R L
Assistant Director for Licensing 15pp 12693 019 24X
Fiche 50-528, 82/04/06, 8204160305

8204190292 Forwards 10 overize drawings, closing SER Open Item 10,
portion of SER Open Item 12 & portions of SER Confirmatory
Items 11 & 13 Aperture cards are available in PDR.
VAN BRUNT, E E Arizona Public Service Co 82/04/12 TEDESCO, R L
Assistant Director for Licensing 5pp 12729 106 24X
Fiche 50-528, 82/04/12, 8204190292

8204190330 Forwards "Pump & Valve Inservice Testing Program Palo Verde
Unit 1," in response to SER Open Item 6 Program includes any
relief requests from ASME Section XI
VAN BRUNT, E E Arizona Public Service Co 82/04/12 TEDESCO, R L
Assistant Director for Licensing 2pp 12728 308 24X
Fiche 50-528, 82/04/12, 8204190330

8204210444 Forwards comments &/or inaccuracies found in Nov 1981 SER,
NUREG-0857
VAN BRUNT, E E Arizona Public Service Co 82/04/16 TEDESCO, R L
Assistant Director for Licensing 4pp 12802 261 24X
Fiche 50-528, 82/04/16, 8204210444

8204270339 Advises that util does not intend to include requirements of
SER (NUREG-0857) in Tech Specs SER should be modified
accordingly
VAN BRUNT, E E Arizona Public Service Co 82/04/16 TEDESCO, R L
Assistant Director for Licensing 3pp 12852 092 24X
Fiche 50-528, 82/04/16, 8204270339

8204280451 Advises that facility design meets regulatory impurity
level guidelines FSAR exception to Reg Guide 1.3B will be
eliminated in next FSAR amend SER Open Item 16 re impurity
levels resolved
VAN BRUNT, E E Arizona Public Service Co 82/04/22 TEDESCO, R L
Assistant Director for Licensing 2pp 12867 339 24X
Fiche 50-528, 82/04/22, 8204280451

F. Security, medical, emergency & fire protection plans

8204220216 Summary of 820309 meeting w/util in Bethesda, MD re status
of updating emergency plan to incorporate commitments
previously made to correct noted deficiencies.
LICITRA, E A Licensing Branch 3 82/03/16 Licensing Branch 3
3pp 12821 233 24X Fiche 50-528, 82/03/16, 8204220216

8204190332 Advises that no action will be taken to provide emergency
notification sys & health physics network access capability
in NRC resident inspector ofc & shift supervisor ofc No
specific requirements located for above ofcs
VAN BRUNT, E E Arizona Public Service Co 82/04/08 TEDESCO, R L
Assistant Director for Licensing 2pp 12728 278 24X
Fiche 50-528, 82/04/08, 8204190332

8204220715 Expresses gratitude for assistance during recent site visit
especially tour of technical support ctr & emergency offsite
facility
GILINSKY, V Commissioners 82/04/14 ANDOGNINI, C Arizona Public
Service Co 1p 12827 323 24X Fiche 50-528, 82/04/14, 8204220715

G Adjudicatory correspondence

8203250486 Requests B Stephens, AZ Municipal Water Users Association,
820316 & 17 ltrs be served on all parties & ABLB
LAZO, R H Atomic Safety and Licensing Board Panel 82/03/23
STUCKEY, G W Dockating & Services Branch 2pp 12409 303 24X
Fiche 50-528, 82/03/23, 8203250486

--8203250503 Requests notification of any changes to scheduled hearing
date & whether limited appearance includes right to
introduce evidence & question witnesses.
STEPHENS, B Arizona Municipal Water Users Association 82/03/16,
LAZO, R H Atomic Safety and Licensing Board Panel 2pp
12409 304 24X Fiche 50-528, 82/03/23, 8203250486

--8203250512 Forwards util 820316 ltr to B Stephens inadvertently
omitted from 820311 ltr.
STEPHENS, B Arizona Municipal Water Users Association 82/03/17
LAZO, R H Atomic Safety and Licensing Board Panel 2pp
12409 306 24X Fiche 50-528, 82/03/23, 8203250486

8204080387 Answer opposing PL Hourihan 820322 motion to defer
issuance of notice of 820407 OL hearing Reasons for
requested delay should have been raised during 820313 telcon
when hearing date set. Certificate of Evc encl.
DENEY, L B Antitrust Division 82/04/06 Atomic Safety and
Licensing Board Panel 9pp 12600 298 24X Fiche 50-528, 82/04/06,
8204080387

8204140329 Answer opposing intervenor 820325 motion to defer issuance
of notice of license hearing. Motion moot since ABLB served
820323 notice of 820427 hearing. Certificate of Evc encl.
RISCHOFF, C A Joint Applicants-Palo Verde 82/04/06 Atomic
Safety and Licensing Board Panel 4pp 12662 236 24X
Fiche 50-528, 82/04/06, 8204140329

8204140173 Motion for order postponing 820427 hearing for 30 days due
to newly discovered matl evidence. Documents prove that Salt
River Project & DOI know that Phoenix cannot sell effluent
to util
HOURIHAN, P L Hourihan, P 82/04/07 Atomic Safety and Licensing
Board Panel 3pp 12665 138 24X Fiche 50-528, 82/04/07, 8204140173

DOCKETED ITEMS

8204140183 Motion for order requiring admission & production of documents within 10 days Related correspondence
 HOURIHAN, P L Hourihan, P 82/04/07 Atomic Safety and Licensing Board Panel 14pp 12665 320 24X Fiche 50-528, 82/04/07, 8204140183

8204140120 Requests to make limited appearance statement at 820427 evidentiary hearing
 SHEA, P J Salt River Pima-Maricopa Indian Community SHEA, P J Marks, Shea & Wilks 82/04/08 Atomic Safety and Licensing Board Panel 3pp 12666 070 24X Fiche 50-528, 82/04/08, 8204140120

8204140430 Answer opposing intervenor 820401 amend to Contention 7 due to new info Contention no longer subj to amend since motion for summary disposition of contention granted intervenor failed to state contention Certificate of Svc encl
 BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/04/08 Atomic Safety and Licensing Board Panel 7pp 12670-285 24X Fiche 50-528, 82/04/08, 8204140430

8204130142 Forwards DOJ answer to Pima-Maricopa Indian Community lawsuit in US District Court for DC, Civil Action 82-0145.
 DEWEY, L S Antitrust Division 82/04/09 LAZO, R M, COLE, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 12657 109 24X Fiche: 50-528, 82/04/09, 8204130142

--8204130149 Answer to Pima-Maricopa Indian Community lawsuit Complaint should be dismissed since relief barred by statute of limitations & for failure to name indispensable parties Certificate of Svc encl
 SIEGEL, J Justice, Dept of SIEGEL, J Interior, Dept of 82/03/22 U S. District Court, District of Columbia 11pp, 12657. 110 24X Fiche: 50-528, 82/04/09, 8204130142

8204140154 Application for issuance of civil subpoena duces tecum; ex parte, directed to PL Hourihan Proposed subpoena encl
 Related correspondence
 BISCHOFF, C A Joint Applicants-Palo Verde, BISCHOFF, C A Bischoff, C A 82/04/09 Atomic Safety and Licensing Board Panel 6pp, 12665-087 24X Fiche 50-528, 82/04/09, 8204140154

--8204140157 Notice of PL Hourihan 820419 deposition in Phoenix, AZ re Contention 5 & const deficiencies alleged in 820406 telcon. Certificate of Svc encl, Related correspondence
 BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/04/09 App 12665 093, 24X Fiche: 50-528, 82/04/09, 8204140154

4140007 Memorandum & order denying PL Hourihan 820407 request for 0-day postponement of 820427 hearing NRC should not subordinate licensing process to matters which are so speculative & conjectural
 AZO, R M Atomic Safety and Licensing Board Panel 82/04/13, HOURIHAN, P L Hourihan, P 2pp 12697 109 24X Fiche: 50-528, 82/04/13, 8204140007

204210500 Motion for protective order re joint applicant subpoena duces tecum Certificate of Svc encl
 HOURIHAN, P L Hourihan, P 82/04/13 Atomic Safety and Licensing Board Panel 2pp, 12802 173 24X Fiche: 50-528, 82/04/13, 8204210500

3204210507 Response to NRC response to intervenor motion to defer issuance of notice of hearing All comments re intervenor participation in 820315 telcon should be stricken Intervenor denied right of full participation, Certificate of Svc encl.
 HOURIHAN, P L Hourihan, P 82/04/13 Atomic Safety and Licensing Board Panel 3pp, 12802 209 24X Fiche: 50-528, 82/04/13, 8204210507

8204210357 Forwards subpoena duces tecum served on PL Hourihan on 820413, Related correspondence.
 SUTTON, L Fleming, M J SUTTON, L Joint Applicants-Palo Verde, 82/04/14 Office of the Secretary of the Commission, 1p, 12802-032, 24X Fiche 50-528, 82/04/14, 8204210357

--8204210355 Civil subpoena duces tecum directed to PL Hourihan to appear in Phoenix, AZ on 820419, Affidavit of svc of process encl.
 Related correspondence
 LAZO, R M Atomic Safety and Licensing Board Panel, 82/04/12 HOURIHAN, P L Hourihan, P App, 12802-033, 24X Fiche: 50-528, 82/04/14, 8204210357

8204200218 Forwards DOJ 820331 motion to transfer Salt River Pima-Maricopa Indian lawsuit from US District Court for DC to US District Court for Distribution of AZ, Phoenix, Div.
 DEWEY, L S Antitrust Division 82/04/16 LAZO, R M, COLE, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel, 1p, 12734-204, 24X Fiche: 50-528, 82/04/16, 8204200218

--8204200228 Motion to transfer action from US District Court for DC to US District Court for District of AZ, Phoenix Div Action could have been brought in District of AZ & parties & witnesses would not be inconvenienced.
 SIEGEL, J Justice, Dept of 82/03/31 U S District Court, District of Columbia 2pp 12734 205 24X Fiche 50-528, 82/04/16, 8204200218

--8204200236 Memorandum supporting DOJ motion to transfer action Contracts & arrangements at heart of dispute are between entities not parties to lawsuit & which are in AZ, not DC Decision would affect numerous entities in AZ
 SIEGEL, J Justice, Dept of 82/03/31 U S District Court, District of Columbia 8pp 12734 207 24X Fiche 50-528, 82/04/16, 8204200218

--8204200245 Notice of M Andrews, D Culbertson & MT Palmer 820415 deposition in Phoenix, AZ Certificate of Svc encl
 MCKACKIN, J J, SHEA, P J Salt River Pima-Maricopa Indian Community MCKACKIN, J J Williams & Jensen 82/03/22 4pp 12734 215 24X Fiche 50-528, 82/04/16, 8204200218

8204260064 Response to PL Hourihan 820407 motion for order requiring admission of genuineness of Nov 1977 affluent document EE Van Brunt affidavit answering motions encl
 BISCHOFF, C A Joint Applicants-Palo Verde 82/04/19 Atomic Safety and Licensing Board Panel, 2pp 12840 032 24X Fiche: 50-528, 82/04/19, 8204260064.

--8204260067 Affidavit of EE Van Brunt re PL Hourihan 820407 motion for order requiring admission Assumption & use of 75% capacity factor which is conservative for EIAs, not conservative for other purposes Certificate of Svc encl
 VAN BRUNT, E E Joint Applicants-Palo Verde 82/04/19 8pp 12840 034, 24X Fiche 50-528, 82/04/19, 8204260064

8204260214 Application for issuance of civil subpoena to WL Chase, City Manager of Phoenix, AZ Proposed subpoena & Certificate of Svc encl
 BISCHOFF, C A Joint Applicants-Palo Verde 82/04/19 Atomic Safety and Licensing Board Panel 7pp 12839 132 24X Fiche 50-528, 82/04/19, 8204260214

8204280245 Notice of appearance in proceeding Certificate of Svc encl
 BERNABEI, L Hourihan, P 82/04/22 2pp 12864 032, 24X Fiche 50-528, 82/04/22, 8204280245

8204280016 Forwards util news release re schedule for facilities Related correspondence
 BISCHOFF, C A Snell & Wilmer BISCHOFF, C A Joint Applicants-Palo Verde 82/04/23 LAZO, R M, COLE, R F, CALLAHAN, D Atomic Safety and Licensing Board Panel 5pp 12870 219 24X Fiche 50-528, 82/04/23, 8204280016

K Utility Final Safety Analysis Report (FSAR) & amends

8204060065 Forwards proof of svc for Amend 7 to FSAR
 VAN BRUNT, E E Arizona Public Service Co, 82/03/31 Office of Nuclear Reactor Regulation, Director 3pp 12556 161 24X Fiche 50-528, 82/03/31, 8204060065.

M Antitrust correspondence

8204080374 Advises that NRC has received addl antitrust advice from Atty General re application for CPs Advice rendered per Section 105C of Atomic Energy Act
 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/03/22 OTTINGER, R L House of Rep, Energy & Commerce UDALL, M K House of Rep 3pp 12619 163 24X Fiche 50-528, 82/03/22, 8204080374

Q Inspection reporter, IE Bulletin & correspondence

8204140406 Informs that IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." was sent to listed licensees on 820326
 * Region 5, Office of Director, 82/03/26 Region 5, Office of Director, 1p, 12670-145, 24X Fiche: 50-000, 82/03/26, 8204140406.

--8204140423 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Cooling Sys." No written response required.
 ENOELKEN, R H Region 5, Office of Director 82/03/26, VAN BRUNT, E E Arizona Public Service Co 1p 12670, 146, 24X Fiche: 50-133, 82/03/26, 8204140406

8204080403 Ack receipt of 820311 ltr informing NRC of steps taken to correct violations noted IE insp on 820125-29
 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs, 82/03/29, VAN BRUNT, E E Arizona Public Service Co, 1p 12600, 286 24X Fiche 50-528, 82/03/29, 8204080403

--B204080411 Responds to NRC B20211 ltr re violations noted in IE Insp on B20123-29 Corrective actions, welds to be reworked.
VAN BRUNT, E. E. Arizona Public Service Co. B2/03/11
FAULKENBERRY, B. Division of Resident, Reactor Project & Engineering Programs 4pp 12600 287 24X Fiche 50-528, B2/03/29, B204080403

B204140236 Forwards IE Insp Repts 50-528/B2-07, 50-529/B2-03 & 50-530/B2-03 on B20201-26 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs B2/03/29 VAN BRUNT, E. E. Arizona Public Service Co 2pp. 12663 004 24X Fiche 50-528, B2/03/29, B204140236

--B204140241 IE Insp Repts 50-528/B2-07, 50-529/B2-03 & 50-530/B2-03 on B20201-26 No noncompliance noted Major areas inspected; installation of safety-related piping & welding of liner for condensate storage tank
VORDERBERUEGGEN, ECKHARDT, J. Division of Resident, Reactor Project & Engineering Programs B2/03/26 7pp. 12663 006 24X Fiche 50-528, B2/03/29, B204140236

B204090354 Informs that IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies," was sent to listed licensees on B20331
* Region 5, Office of Director. B2/03/31 Region 5, Office of Director. 1p 24X Fiche 50-000, B2/03/31, B204090354

--B204090360 Forwards IE Bulletin B2-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No response required
ENGELKEN, R. H. Region 5, Office of Director. B2/03/31. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 12627 205 24X Fiche 50-000, B2/03/31, B204090354

B204090396 Advises that IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," has been sent to listed licensees
* Region 5, Office of Director B2/03/31 Region 5, Office of Director. 1p 12625 279 24X Fiche 50-000, B2/03/31, B204090396

--B204090403 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." Review requested
ENGELKEN, R. H. Region 5, Office of Director. B2/03/31. VAN BRUNT, E. E. Arizona Public Service Co. 1p 12625 280. 24X Fiche 50-000, B2/03/31, B204090396

B204090418 Advises that IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," has been sent to listed licensees
* Region 5, Office of Director B2/03/31 Region 5, Office of Director. 1p 12624 029 24X Fiche 50-000, B2/03/31, B204090418

--B204090425 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." Review requested
ENGELKEN, R. H. Region 5, Office of Director. B2/03/31. VAN BRUNT, E. E. Arizona Public Service Co. 1p 12624 030. 24X Fiche 50-000, B2/03/31, B204090418

B204160305 Forwards requested info re preservice exam results, per SER (NUREG-0837) Sections 5 2 4 & 6 6
VAN BRUNT, E. E. Arizona Public Service Co. B2/04/06 TEDESCO, R. L. Assistant Director for Licensing. 15pp. 12693 019 24X Fiche 50-528, B2/04/06, B204160305

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/04/09. 63pp. 12878 342 24X Fiche 50-000, B2/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/04/21. 64pp. 12878 001. 24X Fiche 50-000, B2/04/21, B202040143

B Reportable occurrences, LERs & related correspondence

B204050126 Interim Deficiency Rept B1-12, Revision 3, re decrease of mating force of 125-volt dc pull-out fuse block after several insertions & removals, originally reported on B10521. Mechanical retainer for fuse clips to be installed.
VAN BRUNT, E. E. Arizona Public Service Co. B2/03/18, FAULKENBERRY, B. Region 5, Office of Director. 3pp. 12518:210 24X Fiche 50-528, B2/03/18, B204050126

B204050314 Interim deficiency rept re ex-core neutron monitor poor readings due to cable length & attenuation greater than design, initially reported on B20216 Cable of proper length & attenuation to be purchased.
VAN BRUNT, E. E. Arizona Public Service Co. B2/03/19 FAULKENBERRY, B. Division of Resident Reactor Project & Engineering Programs 3pp. 12520 244 24X Fiche 50-528 B2/03/19 B204050314

B204050307 Interim deficiency rept re diesel generator control cabinet wiring not separated between Class IE & non-Class IE Final rept to be submitted on B20423.
VAN BRUNT, E. E. Arizona Public Service Co. B2/03/19, FAULKENBERRY, B. Division of Resident, Reactor Project & Engineering Programs 2pp 12529 342 24X Fiche 50-528, B2/03/19, B204050307

B204050322 Interim deficiency rept re potentially loose antirotation pins on low pressure safety injection pumps & containment spray pumps, initially reported on B11230 Final rept to be submitted on B20430
VAN BRUNT, E. E. Arizona Public Service Co. B2/03/19 FAULKENBERRY, B. Division of Resident, Reactor Project & Engineering Programs 2pp. 12529 346. 24X Fiche 50-528, B2/03/19, B204050322

B204230582 Final deficiency rept re diesel generator lube oil strainer baskets requiring replacement per Cooper Energy Svcs B20201 Part 21 rept Nonconformance repts issued to track & document replacement of defective baskets.
VAN BRUNT, E. E. Arizona Public Service Co. B2/03/23 FAULKENBERRY, B. Region 5, Office of Director 3pp 12813, 321 24X Fiche 50-528, B2/03/23, B204230582

B204160264 Part 21 rept re potential deficiency in pressurized subcritical experiment exams of pressure vessel inst nozzle to pipe welds from inner diameter surface Inspectors advised of potential generic implications on B20402.
PERKINS, O. R. NDE Engineering Cons. Inc. B2/04/02 Director's Office, Office of Inspection and Enforcement 1p 12696 300 24X Fiche 50-000, B2/04/02, B204160264

B204230146 Final deficiency rept re five star special 150 grout used in facility containment const ops. Condition determined not reportable per 10CFR50.55e requirements.
VAN BRUNT, E. E. Arizona Public Service Co. B2/04/07 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 4pp 12818 112 24X Fiche 50-528, B2/04/07, B204230146

B204230257 Interim deficiency rept re OE switchgear parts not certified by sub-suppliers for nuclear use, initially reported B20311. Evaluation of condition & submittal of final rept expected B20622
VAN BRUNT, E. E. Arizona Public Service Co. B2/04/07. BISHOP, T. W. Region 5, Office of Director. 3pp. 12818 044 24X Fiche 50-528, B2/04/07, B204230257

B204300317 Interim deficiency rept re thermowells in diesel generator lube oil sys not procured to ASME code. Nonconformance repts initiated to replace std thermowells traceable to ASME Section III Code. Next rept by B20616.
VAN BRUNT, E. E. Arizona Public Service Co. B2/04/16. BISHOP, T. W. Region 5, Office of Director. 3pp. 12888 323 24X Fiche 50-528, B2/04/16, B204300317

T. Hearing transcripts on non-antitrust matters

B204070533 Forwards testimony on remaining issues re Contentions 5, 6B & 7. Testimony on Contention 5 does not deal w/recent issues of renegotiation of effluent supply & Pima-Maricopa Indian Community suit.
DEWEY, L. B. Antitrust Division. B2/03/15 LAZD, R. M., COLE, R. F., CALLAHAN, D. Atomic Safety and Licensing Board Panel 2pp 12577 038 24X Fiche 50-528, B2/03/15, B204070533

--B204070558 Testimony of RO Gonzales on Contention 5. Sufficient usable treated municipal effluent will be available for operating plants during months of peak reactor need for first 5 years of operation. Prof qualifications encl.
GONZALES, R. Q. Division of Engineering B2/03/15. 12pp. 12577 040. 24X Fiche 50-528, B2/03/15, B204070533

--B204070562 Testimony of MW Hodges on Contention 6B re ATWB. Applicants committed to adopt NRC interim requirements for operating procedures & operator training to mitigate postulated ATWB event. Prof qualifications encl.
HODGES, M. W. Reactor Systems Branch. B2/03/15. 4pp. 12577:052. 24X Fiche 50-528, B2/03/15, B204070533

--B204070566 Testimony of FP Cardile & ML Koriowicz re Contention 7 on decommissioning. Applicants demonstrated reasonable assurance that necessary funds can be obtained to decommission plants safely. Prof qualifications encl.
CARDILE, F. P. Division of Engineering Technology. B2/03/15. 20-pp. 12577:058 24X Fiche 50-528, B2/03/15, B204070533

DOCKETED ITEMS

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A Application/construction stage documents & correspondence

8204130003 Request addl info re auxiliary sys to complete review of application for CP
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/15
LONGENECKER, J Energy, Dept of 5pp 12659.327 24X
Fiche: 50-537, 82/03/15, 8204130003

8204220229 Notification of 820401 meeting w/DOE in Bethesda, MD to discuss containment sys review (PSAR Section 6.2)
STARK, R M Clinch River Breeder Reactor Program Office 82/03/17
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12821 278 24X Fiche 50-537, 82/03/17, 8204220229

8204220277 Summary of 820304 meeting w/DOE & Project Mgt Corp in Bethesda, MD re detailed description of key personnel
STARK, R M Clinch River Breeder Reactor Program Office, 82/03/17.
Clinch River Breeder Reactor Program Office. 2pp 12834 194 24X
Fiche 50-537, 82/03/17, 8204220277

8204020132 Summary of 820209-10 meetings w/DOE & contractors in Bethesda, MD re structural design.
STARK, R M Clinch River Breeder Reactor Program Office 82/03/19.
Clinch River Breeder Reactor Program Office. 4pp 12513.066 24X
Fiche 50-537, 82/03/19, 8204020132

8204260280 Summary of 820127, 0218 & 0310 meetings w/DOE, TVA & Project Mgt Corp in Bethesda, MD re applicants analysis of structural margins beyond design basis
STARK, R M Clinch River Breeder Reactor Program Office 82/03/23.
Clinch River Breeder Reactor Program Office. 4pp 12861 287 24X
Fiche 50-537, 82/03/23, 8204260280

8204290038 Forwards request for addl info re PSAR nuclear design
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/23
LONGENECKER, J Energy, Dept of 6pp 12893.118 24X
Fiche: 50-537, 82/03/23, 8204290038

8204290043 Forwards request for addl info re chemical engineering Responses by 820419 requested
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/23.
LONGENECKER, J Energy, Dept of 5pp 12893 140 24X
Fiche: 50-537, 82/03/23, 8204290043

8204260409 Notification of 820413-14 meetings w/DOE, TVA & Project Mgt Corp in Bethesda, MD to continue CRBR seismic & structural engineering review & discuss NRC 220 series questions
STARK, R M Clinch River Breeder Reactor Program Office 82/03/24
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12855 343 24X Fiche 50-537, 82/03/24, 8204260409.

8204270559 Notification of 820405 meeting w/util, DOE & Project Mgt Corp to discuss PSAR Sections 13.5, 6 & 7
STARK, R M Clinch River Breeder Reactor Program Office, 82/03/24.
CHECK, P S Clinch River Breeder Reactor Program Office 4pp
12873 209 24X Fiche 50-537, 82/03/24, 8204270559.

8204290079 Notification of postponed 820413-14 meeting w/DOE, util & Project Mgt Corp in Bethesda, MD to continue seismic & structural engineering review Meeting postponed by applicant until May 1982
STARK, R M Clinch River Breeder Reactor Program Office, 82/03/24
CHECK, P S Clinch River Breeder Reactor Program Office, 3pp
12899 236 24X Fiche 50-537, 82/03/24, 8204290079

8204050464 Request addl info re CRBR compliance w/regulations
Application should be amended to provide identification & statement of intent within 2 wks of receipt of ltr.
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/25
LONGENECKER, J R Energy, Dept of 4pp 12565.232 24X
Fiche: 50-537, 82/03/25, 8204050464

8204260477 Request addl info re core performance for CP application
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/25
LONGENECKER, J R Energy, Dept of, 16pp 12862.230 24X
Fiche: 50-537, 82/03/25, 8204260477

8204020406 Forwards core energetics info requested in Question 760.5 of NRC 820122 ltr. Encl info describes contents of magnetic tape & computer printout listing. Amend 67 to PSAR documenting responses to questions will be issued 820331.
LONGENECKER, J Energy, Dept of, 82/03/29. CHECK, P S Clinch River Breeder Reactor Program Office, 9pp 12503.335 24X
Fiche: 50-537, 82/03/29, 8204020406.

8204210658 Notification of 820416 meeting w/DOE in Bethesda, MD to discuss thermal margin beyond design basis review
STARK, R M Clinch River Breeder Reactor Program Office. 82/03/29
CHECK, P S Clinch River Breeder Reactor Program Office 4pp
12794 082 24X Fiche 50-537, 82/03/29, 8204210658

8204160022 Summary of 820128 meeting w/DOE, util & Project Mgt Corp in Bethesda, MD re structural responses of scale models to simulated core disruptive accident
STARK, R M Clinch River Breeder Reactor Program Office 82/04/02
Clinch River Breeder Reactor Program Office 3pp 12719 326 24X
Fiche 50-537, 82/04/02, 8204160022

8204080383 Suppl 820329 ltr re potential onsite generated solid waste
Approx 17,000 lb will be generated during peak const impact on area landfills cannot be assessed, pending selection of disposal location
SCHARRER, P C Tennessee Valley Authority 82/04/05 KALTMAN, M NRC
- No Detailed Affiliation Given 1p 12601 250 24X
Fiche 50-537, 82/04/05, 8204080383.

8204140163 Forwards Revision 6 to Westinghouse "CRBR Requirements for Environ Qualification of Class IE Equipment," Ref 13 of PSAR Section 1.6
LONGENECKER, J Energy, Dept of 82/04/07 CHECK, P S Clinch River Breeder Reactor Program Office 1p 12664.313 24X
Fiche 50-537, 82/04/07, 8204140163

--8204140168 Revision 6 to "CRBR Requirements for Environ Qualification of Class IE Equipment"
MCLANE, F E, CLARE, G H, HAMILTON, W. H Westinghouse Electric Corp
WARD-D-0165 R06 82/02/09 115pp 12664 315 24X
Fiche 50-537, 82/04/07, 8204140163.

8204280045 Notification of 820426 meeting w/Westinghouse & DOE in Waltz Mill, PA to review applicant test facilities referenced in CRBR PSAR.
STARK, R M Clinch River Breeder Reactor Program Office 82/04/08
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12878 300 24X Fiche 50-537, 82/04/08, 8204280045

8204210377 Forwards request for addl info re geology & seismology issues, per application for CP
CHECK, P S Clinch River Breeder Reactor Program Office, 82/04/09
LONGENECKER, J Energy, Dept of 6pp 12811 120 24X
Fiche 50-537, 82/04/09, 8204210377

8204210415 Forwards request for addl info re instrumentation & control sys & proposed agenda for future branch meetings
CHECK, P S Clinch River Breeder Reactor Program Office 82/04/09.
LONGENECKER, J Energy, Dept of 33pp 12811.247 24X
Fiche 50-537, 82/04/09, 8204210415

8204190278 Notification of 820421 meeting w/DOE in Bethesda, MD to discuss probabilistic risk assessment for facility
STARK, R M Clinch River Breeder Reactor Program Office 82/04/13
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12731 246 24X Fiche 50-537, 82/04/13, 8204190278

8204290102 Notification of 820506 meeting w/DOE & Westinghouse in Bethesda, MD to continue CRBR mgt review
STARK, R M Clinch River Breeder Reactor Program Office 82/04/13
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12899 249 24X Fiche 50-537, 82/04/13, 8204290102

8204260335 Notification of 820427 meeting w/DOE in Argonne, IL to discuss structural margin beyond design basis status.
STARK, R M Clinch River Breeder Reactor Program Office, 82/04/16
CHECK, P S Clinch River Breeder Reactor Program Office 4pp
12858 140 24X Fiche 50-537, 82/04/16, 8204260335.

8204270040 Notification of 820511-12 meetings w/DOE, TVA & Project Mgt Corp in Bethesda, MD to review PSAR Chapter 14.
STARK, R M Clinch River Breeder Reactor Program Office, 82/04/16.
CHECK, P S Clinch River Breeder Reactor Program Office, 5pp
12873 253 24X Fiche 50-537, 82/04/16, 8204270040.

8204270447 Notification of 820513 & 14 meetings w/DOE, TVA & Project Mgt Corp in Bethesda, MD to discuss CRBR seismic & structural engineering review Applicant svc list encl
STARK, R M Clinch River Breeder Reactor Program Office, 82/04/16
CHECK, P S Clinch River Breeder Reactor Program Office, 3pp.
12874.226 24X Fiche 50-537, 82/04/16, 8204270447.

8204270305 Forwards revised CRBRP-3, Vol 1, "Hypothetical Core Disruptive Accident Considerations in CRBRP: Energetics & Structural Margin Beyond Design Basis," (Ref 10a of PSAR Section 1.6), incorporating heterogeneous core analyses
LONGENECKER, J Energy, Dept of, 82/04/20. CHECK, P S Clinch River Breeder Reactor Program Office 1p 12851.001 24X
Fiche: 50-537, 82/04/20, 8204270305.

DOCKETED ITEMS

423

--B204270310 "Hypothetical Core Disruptive Accident Considerations in
CNRBP Energetics & Structural Margin Beyond Design Basis."
Vol 1, Revision 4
* Energy, Dept. of, Clinch River Breeder Reactor Plant CNRBP-3 Vol
R04 82/03/31 400pp 12851:002 24X Fiche 50-537, 82/04/20,
B204270305

B204270246 Forwards responses to Questions CS 281 1,2,3,4,5,7,10,11 &
13 per B20323 request for addl info. Info will be
incorporated into PSAR Amend 6B, scheduled for B20430
Responses to remaining questions will be provided by B20423
LONGENECKER, J Energy, Dept. of, 82/04/21 CHECK, P B Clinch
River Breeder Reactor Program Office 12pp, 12652 323 24X
Fiche 50-537, 82/04/21, B204270246.

B Utility Preliminary Safety Analysis Report, amends

B204010418 Amend 67 to PSAR, constituting amend to CP application &
constituting of responses to NRC B20113 requests for addl info
& revisions to Sections 5.6, 7.2 & 7.9 on RHR sys, reactor
shutdown sys & operating control stations, respectively
LONGENECKER, J Energy, Dept. of, 82/03/31 CHECK, P B Clinch
River Breeder Reactor Program Office 8pp 12481:125 24X
Fiche 50-537, 82/03/31, B204010418

--B204010421 Amend 67 to PSAR
* Energy, Dept. of, 82/03/31 100pp, 12481:133 24X
Fiche 50-537, 82/03/31, B204010418

B204120139 Forwards affidavit confirming distribution of PSAR Amend 67
to designated local public officials & representatives of
govt agencies
LONGENECKER, J Energy, Dept. of, 82/04/06 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp, 12638 144 24X
Fiche 50-537, 82/04/06, B204120139.

G Adjudicatory correspondence

B204010281 Motion to withdraw as party & to participate as interested
state. Certificate of Bvc encl
BRECKENRIDGE, L Tennessee, State of 82/03/29 Atomic Safety and
Licensing Board Panel 3pp 12477:305 24X Fiche 50-537, 82/03/29,
B204010281

B204080266 Answers & objections to fifth set of interrogatories.
Certificate of Bvc encl Related correspondence.
GREENBERG, E V Natural Resources Defense Council GREENBERG, E V
Sierra Club GREENBERG, E V Tuttle & Taylor 82/03/29 Office
of the Executive Legal Director 50pp 12613 157 24X
Fiche 50-537, 82/03/29, B204080266.

B204010253 Advises that NRDC discovery requests prior to suspension of
proceeding in 1977 being reviewed. Lists responses that are
still applicable & need no updating. Responses requiring
minor or major updates to be identified later
SWANSON, D T Hearing Branch 1 82/03/30 GREENBERG, E V Tuttle &
Taylor FINAMORE, B A Natural Resources Defense Council 3pp
12477 195 24X Fiche 50-537, 82/03/30, B204010253

B204050030 Order granting State of TN B20329 motion to withdraw as
party but to participate as interested state.
MILLER, M E Atomic Safety and Licensing Board Panel 82/03/31
Tennessee, State of 1p 12520 360 24X Fiche 50-537, 82/03/31,
B204050030

B204080012 Response to objections to contentions. Contentions meet std
for late contentions & are based on info unavailable when
first set of contentions submitted. Certificate of Bvc encl.
WEISS, E R Natural Resources Defense Council WEISS, E R Harmon &
Weiss 82/03/31 Atomic Safety and Licensing Board Panel 69pp
12607:058 24X Fiche 50-537, 82/03/31, B204080012

B204050040 Informs of withdrawal of NRC Interrogatories 1,2,5,11 & 12
re Contention 5, as listed in NRC 741112 third set of
interrogatories to NRDC.
JONES, B W Hearing Branch 2, 82/04/01, GREENBERG, E V, Tuttle &
Taylor, FINAMORE, B A, Natural Resources Defense Council 1p
12520:334. 24X Fiche: 50-537, 82/04/01, B204050040

B204080152 Response to sixteenth set of interrogatories. Certificate of
Bvc encl Related correspondence
HIGGINSBOTHAM, W, HOOVER, W W, PRESTON, J, Joint Applicants-Clinch
River Breeder Reactor, 82/04/01, Natural Resources Defense
Council, 26pp, 12604, 230, 24X Fiche: 50-537, 82/04/01, B204080152

B204070357 Objections to NRDC B20318 22nd set of interrogatories &
motion for protective order. Certificate of Bvc encl
JONES, B W, Hearing Branch 2, 82/04/02, Natural Resources Defense
Council, 14pp 12576:216, 24X Fiche 50-537, 82/04/02, B204070357.

B204080125 Motion for protective order re portions of NRDC & Sierra
Club seventeenth set of interrogatories & request to
produce Certificate of Bvc encl
EDGAR, Q L, Project Management Corp BERGHOLZ, W E Energy, Dept.
of 82/04/02, Commissioners, 7pp 12606 071 24X
Fiche: 50-537, 82/04/02, B204080125.

B204080166 Objection to twenty-third set of interrogatories & motion
for protective order. Certificate of Bvc encl Related
correspondence
JONES, B W, Hearing Branch 2, 82/04/02, Natural Resources Defense
Council, 15pp, 12604 277 24X Fiche 50-537, 82/04/02, B204080166

B204080567 Memorandum of points & authorities supporting applicant
motion for protective order. Entire seventeenth set of
interrogatories violates ASLB B20211 prehearing conference
order. Certificate of Bvc encl
EDGAR, Q L, Project Management Corp BERGHOLZ, W E Energy, Dept.
of 82/04/02, Commissioners, 24pp, 12606:321 24X
Fiche 50-537, 82/04/02, B204080567

B204140205 Response to seventeenth set of interrogatories & requests
to produce. Certificate of Bvc encl
ISAACS, T H, HIGGINSBOTHAM, W, Joint Applicants-Clinch River Breeder
Reactor, 82/04/09, Natural Resources Defense Council, 14pp,
12665 340, 24X Fiche: 50-537, 82/04/09, B204140205.

B204160011 Responds to first document request. Certificate of Bvc encl
JONES, B W, Hearing Branch 2, 82/04/14, Natural Resources Defense
Council, 8pp 12698 234 24X Fiche: 50-537, 82/04/14, B204160011.

B204190233 Order following B20405-06 conference w/party in Bethesda.
MD re admissibility of contentions Renumbered & admitted
contentions listed
MILLER, M E Atomic Safety and Licensing Board Panel 82/04/14
32pp 12720:046 24X Fiche: 50-537, 82/04/14, B204190233

B204190163 Statement of position re NRDC Contentions 1,2 & 3
EDGAR, Q L, Project Management Corp BERGHOLZ, W E Energy, Dept.
of 82/04/15, Commissioners, 22pp 12723:167 24X
Fiche 50-537, 82/04/15, B204190163

B204190180 Second set of interrogatories. Notice of appearance &
Certificate of Bvc encl
MIZUNO, O S Office of the Executive Legal Director 82/04/15,
Oak Ridge, TN 12pp, 12723 360, 24X Fiche: 50-537, 82/04/15,
B204190180

B204190183 First round of discovery including interrogatories, requests
for admissions & requests for documents on old contentions
Certificate of Bvc encl
SWANSON, D T Hearing Branch 1, JONES, B W Hearing Branch 2,
MIZUNO, O S Office of the Executive Legal Director, 82/04/15,
Natural Resources Defense Council, 47pp 12723, 272, 24X
Fiche 50-537, 82/04/15, B204190183

B204190186 Fourth set of interrogatories. Certificate of Bvc encl
EDGAR, Q L, Project Management Corp BERGHOLZ, W E Energy, Dept.
of, 82/04/15, Natural Resources Defense Council, 14pp,
12723 152 24X Fiche 50-537, 82/04/15, B204190186

B204190195 Eighteenth set of interrogatories & request to produce.
WEISS, E R, FINAMORE, B A, Natural Resources Defense Council,
WEISS, E R, Sierra Club 82/04/15, Joint Applicants-Clinch River
Breeder Reactor 46pp 12723, 216, 24X Fiche: 50-537, 82/04/15,
B204190195

B204190200 Twenty-fourth set of interrogatories & request to produce.
WEISS, E R, FINAMORE, B A, Natural Resources Defense Council,
WEISS, E R, Sierra Club 82/04/15, Office of the Executive Legal
Director, 74pp 12723, 030 24X Fiche: 50-537, 82/04/15, B204190200

B204190224 Sixth request for production of documents.
WEISS, E R, FINAMORE, B A, Natural Resources Defense Council,
WEISS, E R, Sierra Club, 82/04/15, Joint Applicants-Clinch River
Breeder Reactor 18pp 12720:125 24X Fiche 50-537, 82/04/15,
B204190224

B204210508 Informs of NRC position re applicability of Contentions 1,2
& 3 to LWA hearing as opposed to CP hearings. Contentions 1a,
2a-c, 2e, 3b & 3c suitable for LWA hearing litigation. Other
contentions should be postponed until CP hearings.
SWANSON, D T, Hearing Branch 1, 82/04/16, MILLER, M E,
LINENBERGER, G, HAND, G H, Atomic Safety and Licensing Board Panel,
3pp, 12802 024, 24X Fiche 50-537, 82/04/16, B204210508.

B204210511 Response to sixteenth set of interrogatories. Certificate of
Bvc encl.
VALLARIO, E Energy, Dept. of, 82/04/16, Natural Resources
Defense Council, 7pp, 12801:195, 24X Fiche: 50-537, 82/04/16,
B204210511.

DOCKETED ITEMS

- 8204210549 Response to fifth request for production of documents. Certificate of Bvc encl
BERCHOLZ, W. E. Energy, Dept of EDGAR, O. L. Project Management Corp 82/04/19 Natural Resources Defense Council 5pp 12802 004. 24X Fiche 50-537, 82/04/19, 8204210549
- 8204210452 Statement of position re Contentions 1, 2 & 3, per ASLB instructions during 820406 meeting inquiry into & discovery on all matters raised by contentions should be permitted at LHA-1 stage Certificate of Bvc encl
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/04/20 Atomic Safety and Licensing Board Panel. 24pp 12802 230 24X Fiche 50-537, 82/04/20, 8204210452
- 8204210528 Updated response to twelfth set of interrogatories Certificate of Bvc encl
COPELAND, R. L., KRIPPS, L. J. Joint Applicants-Clinch River Breeder Reactor 82/04/20 Natural Resources Defense Council 74pp 12801:097 24X Fiche 50-537, 82/04/20, 8204210528.
- 8204210536 Response to ninth request for admissions Certificate of Bvc encl
HEALY, J. W. Joint Applicants-Clinch River Breeder Reactor
HEALY, J. W. Los Alamos Scientific Laboratory 82/04/20 Natural Resources Defense Council 14pp 12802 010 24X Fiche 50-537, 82/04/20, 8204210536
- 8204280573 Order following 820420 conference w/counsel ASLB ruled on various subjects including which issues within Contentions 1, 2 & 3 should be deferred re discovery & litigation until after LHA-1 hearing & an NRC action for protective order
MILLER, M. E. Atomic Safety and Licensing Board Panel 82/04/22, 9pp. 12866 312 24X Fiche 50-537, 82/04/22, 8204280573
- 8204280189 Update to 760415 response to 760209 sixth set of interrogatories.
JONES, B. W. Hearing Branch 2 82/04/26 Natural Resources Defense Council 7pp 12871:055 24X Fiche 50-537, 82/04/26, 8204280189
- 8204280194 Answers to 820326 twenty-third set of interrogatories
JONES, B. W. Hearing Branch 2 82/04/26 Natural Resources Defense Council 10pp 12871 063 24X Fiche 50-537, 82/04/26, 8204280189
- 8204280199 Update to 760615 response to 760507 ninth set of interrogatories Certificate of Bvc encl
MIZUNO, O. S. Office of the Executive Legal Director 82/04/26 Natural Resources Defense Council 38pp 12871 073 24X Fiche 50-537, 82/04/26, 8204280189.
- 8204300102 Updated answers to NRDC & Sierra Club 760817 request for admissions directed to NRC & applicants.
JONES, B. W. Hearing Branch 2 82/04/27 Natural Resources Defense Council 3pp 12890 017 24X Fiche 50-537, 82/04/27, 8204300102.
- 8204300110 Update to 760618 & 0810 responses to NRDC & Sierra Club 760813 tenth set of interrogatories
SWANSON, D. T. Hearing Branch 1 MIZUNO, O. S. Office of the Executive Legal Director 82/04/27 Natural Resources Defense Council, 8pp. 12890:020, 24X Fiche 50-537, 82/04/27, 8204300102
- 8204300116 Update to 770328 response to NRDC & Sierra Club 770114 request directed to applicants & NRC for admissions.
SWANSON, D. T. Hearing Branch 1 82/04/27 Natural Resources Defense Council, 3pp. 12890 026 24X Fiche 50-537, 82/04/27, 8204300102.
- 8204300122 Update to 760615 response to NRDC & Sierra Club 760507 ninth set of interrogatories.
SWANSON, D. T. Hearing Branch 1 82/04/27 Natural Resources Defense Council, 7pp 12890 029 24X Fiche 50-537, 82/04/27, 8204300102
- 8204300126 Answers to NRDC & Sierra Club 770418 twenty-first set of interrogatories, Certificate of Bvc encl.
SWANSON, D. T. Hearing Branch 1 82/04/27 Natural Resources Defense Council, 10pp. 12890:036 24X Fiche 50-537, 82/04/27, 8204300102
- 8204300072 Update to 770124 responses to NRDC & Sierra Club 760930 request for admissions
SWANSON, D. T. Hearing Branch 1, 82/04/28 Natural Resources Defense Council, 3pp. 12891 163, 24X Fiche 50-537, 82/04/28, 8204300072.
- 8204300080 Update to 760116, 0407, 0616 & 1119 responses to NRDC & Sierra Club 751223 second set of interrogatories.
SWANSON, D. T. Hearing Branch 1, 82/04/28, Natural Resources Defense Council 3pp 12891 166, 24X Fiche 50-537, 82/04/28, 8204300072.
- 8204300082 Update to 770216 responses to NRDC & Sierra Club 760916 request for admissions
SWANSON, D. T. Hearing Branch 1 JONES, B. W. Hearing Branch 2 82/04/28 Natural Resources Defense Council 9pp 12891 169 24X Fiche 50-537, 82/04/28, 8204300072
- 8204300086 Update to 770406 responses to NRDC & Sierra Club 770114 eighteenth set of interrogatories
SWANSON, D. T. Hearing Branch 1 82/04/28 Natural Resources Defense Council 9pp 12891 178 24X Fiche 50-537, 82/04/28, 8204300072
- 8204300090 Update to 761118 responses to NRDC & Sierra Club 760916 request for admissions
SWANSON, D. T. Hearing Branch 1 82/04/28 Natural Resources Defense Council 5pp 12891 187 24X Fiche 50-537, 82/04/28, 8204300072
- 8204300094 Update to 760928 response to NRDC & Sierra Club 760813 request for admissions
SWANSON, D. T. Hearing Branch 1 JONES, B. W. Hearing Branch 2 82/04/28 Natural Resources Defense Council 11pp 12891 192 24X Fiche 50-537, 82/04/28, 8204300072
- 8204300095 Update to 761018 response to State of TN 760607 interrogatories Certificate of Bvc encl
MIZUNO, O. S. Office of the Executive Legal Director 82/04/28 Tennessee, State of 21pp 12891:203 24X Fiche 50-537, 82/04/28, 8204300072
- H General correspondence

- 8204140186 Opposes exemption request
ROBINSON, J. Affiliation Unknown 82/04/01 PALLADINO, N. J. Commissioners ip 12665 301 24X Fiche 50-537, 82/04/01, 8204140186
- Q Inspection reports, IE Bulletins & correspondence

- 8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09 63pp. 12878 342 24X Fiche 50-000, 82/04/09, 8202040142
- 8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Mksup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director, 82/04/13 UHRIG, R. E. Florida Power & Light Co 4pp 12666 251 24X Fiche 50-000, 82/04/13, 8204140442
- 8204230433 Forwards response to Question CB 250 2 per 820219 request for addl info re inservice insp Response to Question CB 250 1 will be provided by 820423
LONGENECKER, J. Energy, Dept of 82/04/19 CHECK, P. S. Clinch River Breeder Reactor Program Office 5pp 12815 259 24X Fiche 50-537, 82/04/19, 8204230433
- 8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers," w/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/31 64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143
- 8204290047 Submits correction to last page of 820419 response to NRC request for addl info re inservice insp
LONGENECKER, J. Energy, Dept of 82/04/26 CHECK, P. S. Clinch River Breeder Reactor Program Office 2pp 12882 262 24X Fiche 50-537, 82/04/26, 8204290047
- T Hearing transcripts on non-entire trust matters

- 8204010230 Transcript of ACRS Subcommittee on CRBR 820330 meeting in Washington, DC, Pp 1-114 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/03/30, 166pp. 12479 340, 24X Fiche 50-537, 82/03/30, 8204010230
- 8204020393 Transcript of ACRS Subcommittee on CRBR 820331 meeting in Washington, DC, Pp 115-230 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards, 82/03/31, 122pp 12503.170, 24X Fiche 50-537, 82/03/31, 8204020393
- 8204070528 Transcript of 820405 prehearing conference in Bethesda, MD Pp 1-234.
* Atomic Safety and Licensing Board Panel, 82/04/03, 235pp 12577 149 24X Fiche 50-537, 82/04/03, 8204070528.

8204080331 Transcript of 820406 prehearing conference in Bethesda, MD
Pp 235-472
* Atomic Safety and Licensing Board Panel 82/04/06 150pp
12612 151 24X Fiche 50-537,82/04/06,8204080331

8204220081 Transcript of 820420 conference in Bethesda, MD Pp 473-684
* Atomic Safety and Licensing Board Panel 82/04/20 250pp
12803 086 24X Fiche 50-537,82/04/20,8204220081

DOCKET 50-538 MEMPHIS STATE UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8204230421 Ack receipt of 811214 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 50-538/81-02
LONO, F J Region 2, Office of Director 82/04/09 JONES, D W
Memphis State Univ ip 12816 198 24X Fiche 50-538,82/04/09,
8204230421

--8204230430 Responds to NRC 811104 ltr re violation noted in IE Insp
Rept 50-538/81-02 Corrective action new members appointed
to reactor safety committee
JONES, D W Memphis State Univ 81/12/14 LEWIS, R C Division of
Resident & Reactor Project Inspection App 12816 199 24X
Fiche 50-538,82/04/09,8204230421

--8204230437 Forwards IE Insp Rept 50-538/81-02 on 811019-21 & notice
of violation
LEWIS, R C Division of Resident & Reactor Project Inspection.
81/11/04 JONES, D W Memphis State Univ 2pp 12816 203 24X
Fiche 50-538,82/04/09,8204230421

--8204230444 Notice of Violation from insp on 811019-21
* Region 2, Office of Director 81/11/04 2pp. 12816 205 24X
Fiche 50-538,82/04/09,8204230421

--8204230455 IE Insp Rept 50-538/81-02 on 811019-21 Noncompliance noted
failure of reactor safety committee to conduct audits &
surveillance testing
JULIAN, C L LEWIS, R C Division of Resident & Reactor Project
Inspection 81/11/04 6pp 12816 207 24X Fiche 50-538,
82/04/09,8204230421

DOCKET STN-50-545 REBAR-39

A Application/construction stage documents & correspondence

8204160608 Responds to NRC 811006 ltr requesting transient analysis
data for use in calculations performed for Reactor Sys
Branch Info will be transmitted via Westinghouse
TRAMM, T R Commonwealth Edison Co 82/04/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director ip. 12700 094 24X
Fiche 50-000,82/04/07,8204160608

--8204160621 Advises of commitment to provide info agreed upon at 811211
meeting in Bethesda, MD re LOCA for South TX Nuclear Plant &
steam break analysis of Byron Nuclear Plant. REBAR-39 data
will be transmitted as proprietary
RAHE, E P Westinghouse Electric Corp 82/01/15 EISENHUT, D O
Division of Licensing 2pp 12700 095 24X Fiche 50-000,
82/04/07,8204160608

8204280519 Notification of 820413 meeting w/Westinghouse & INEL re
REBAR-39 best-estimate LOCA evaluations.
QUITMAN, J Reactor Systems Branch 82/04/07, SHERON, B Reactor
Systems Branch ip. 12878 167 24X Fiche 50-545,82/04/07,
8204280519

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8204210074 Summary of 820219 meeting w/utills & Westinghouse in
Bethesda, MD re Westinghouse Model D steam generators. List
of attendees encl
CHESNUT, S H Licensing Branch 1 82/03/12 YOUNGBLOOD, B J
Licensing Branch 1 12pp. 12812 001 24X Fiche 50-000,82/03/12,
8204210074

8204120342 Requests exemption from 10CFR47 requiring applicants to
evaluate differences from ERP Application of rule to
facility would be contrary to NRC commitment to avoid
replication in review of application.
SHIELDS, S W Public Service Co. of Indiana, Inc. 82/04/07
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12442 042 24X Fiche: 50-546,82/04/07,8204120342

H General correspondence

8204270355 Advises that position of executive director, nuclear project
mgt has been changed to Vice-president, nuclear svcs &
position of executive director, nuclear QA has been changed to
QA officer. Areas of responsibility have not changed.
SHIELDS, S W Public Service Co. of Indiana, Inc 82/04/23,
DENTON, H R Office of Nuclear Reactor Regulation, Director. ip
12852 155 24X Fiche 50-546,82/04/23,8204270355

I Inspection reports, IE Bulletins & correspondence

8204220454 Forwards IE Insp Repts 50-546/82-02 & 50-547/82-02 on
820201-28 No noncompliance noted.
SPRESSARD, R L Division of Project & Resident Programs 82/03/11
SHIELDS, S W Public Service Co. of Indiana, Inc. 2pp 12808 087
24X Fiche 50-546,82/03/11,8204220454

--8204220459 IE Insp Repts 50-546/82-02 & 50-547/82-02 on 820201-28.
No noncompliance noted. Major areas inspected activities
performed in compliance w/NRC 790815 confirming stop work
order & concrete patching.
HARRISON, J J, KONKLIN, J E Division of Project & Resident
Programs 82/03/08 7pp 12808 089 24X Fiche 50-546,82/03/11,
8204220454

8204090250 Forwards IE Insp Repts 50-546/82-04 & 50-547/82-04 on
820302-05. No noncompliance noted.
NORELIUS, C E Division of Engineering & Technical Programs
82/03/24. SHIELDS, S W Public Service Co. of Indiana, Inc 2pp
12629 256. 24X Fiche 50-546,82/03/24,8204090250

--8204090256 IE Insp Repts 50-546/82-04 & 50-547/82-04 on 820302-05 No
noncompliance noted. Major areas inspected observation of
Unit 1 structural concrete work activities & review of
related quality records
HAWKINS, F. C., WILLIAMS, C. C. Division of Engineering & Technical
Programs 82/03/23 6pp. 12629 259 24X Fiche: 50-546,82/03/24,
8204090250.

8204120338 Forwards IE Insp Repts 50-546/82-03 & 50-547/82-03 on
820219 No noncompliance noted
LITTLE, W. S. Division of Engineering & Technical Programs 82/03/24
SHIELDS, S W Public Service Co. of Indiana, Inc 2pp 12641 157
24X Fiche 50-546,82/03/24,8204120338

--8204120344 IE Insp Repts 50-546/82-03 & 50-547/82-03 on 820219 No
noncompliance noted. Major areas inspected: previously
unresolved matters & observation of storage electrical
switchgear
MAIDU, K R, WILLIAMS, C C Division of Engineering & Technical
Programs 82/03/08 4pp 12641 159 24X Fiche: 50-546,82/03/24,
8204120338

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys " W/svc list
* Director's Office, Office of Inspection and Enforcement.
82/03/26 4pp 12862 355. 24X Fiche 50-000,82/03/26,8202040113

8204220270 Forwards IE Insp Repts 50-546/82-06 & 50-547/82-06 on
820309-12 No noncompliance noted
NORELIUS, C E. Division of Engineering & Technical Programs
82/04/07 SHIELDS, S W Public Service Co. of Indiana, Inc 2pp
12806 071 24X Fiche: 50-546,82/04/07,8204220270

--8204220272 IE Insp Repts 50-546/82-06 & 50-547/82-06 on 820309-12 No
noncompliance noted. Major areas inspected: QA program,
implementing procedures, specs & work activities.
NORTON, J F, WILLIAMS, C C Division of Engineering & Technical
Programs. 82/03/25 7pp. 12806 073. 24X Fiche: 50-546,82/04/07,
8204220270.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/04/09,
63pp 12878 342. 24X Fiche: 50-000,82/04/09,8202040142.

8204270452 Forwards IE Insp Repts 50-546/81-22 & 50-547/81-22 on
81116-1204 & notice of violation
KEPPLER, J O. Region 3, Office of Director. 82/04/13, SHIELDS, S W.
Public Service Co. of Indiana, Inc 2pp. 12853 177. 24X
Fiche: 50-546,82/04/13,8204270452

--8204270461 Notice of violation from insp on 81116-1204
KEPPLER, J O Region 3, Office of Director 82/04/13 4pp.
12853 177. 24X Fiche: 50-546,82/04/13,8204270452.

DOCKETED ITEMS

--8204270474 IE Insp Repts 50-546/81-22 & 50-547/81-22 on 81116-1204
Noncompliance noted inadequate training program, inadequate
procedures & instructions & failure to provide proper
storage & maint
HARRISON, J. J., LOVE, R. S., STREETER, J. F. Region 3, Office of
Director 82/04/07 11pp 12853 183 24X Fiche 50-546, 82/04/13,
8204270452

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

B Reportable occurrences, LERs & related correspondence

8204120118 Interim deficiency rept re fillet welds omitted from HVAC
ductwork stiffeners, originally reported on 820305, Bergent
& Lundy analyzing effect of missing welds, Next rept by
820614. Also reported per Part 21
SHIELDS, S. W. Public Service Co. of Indiana, Inc 82/04/05,
KEPPLER, J. O. Region 3, Office of Director ip. 12637 097 24X
Fiche 50-546, 82/04/05, 8204120118

8204220545 Interim deficiency rept re failure of existing procedures to
impose spec/design changes made via engineering change
notices, spec amendments or drawing revisions on suppliers &
contractors, initially reported 811208,
SHIELDS, S. W. Public Service Co. of Indiana, Inc 82/04/07
KEPPLER, J. O. Region 3, Office of Director. ip. 12808 084 24X
Fiche 50-546, 82/04/07, 8204220545

8204160253 Interim Part 21 deficiency rept re operation of centrifugal
charging pumps during high energy line rupture, initially
reported 800509 Westinghouse proposed equipment mod pending
evaluation Next rept by 820830
SHIELDS, S. W. Public Service Co. of Indiana, Inc 82/04/09,
KEPPLER, J. O. Region 3, Office of Director ip 12696 294, 24X
Fiche 50-546, 82/04/09, 8204160253

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8204210074 Summary of 820219 meeting w/utills & Westinghouse in
Bethesda, MD re Westinghouse Model D steam generators List
of attendees encl
CHESNUT, S. H. Licensing Branch 1. 82/03/12 YOUNGBLOOD, B. J.
Licensing Branch 1 12pp 12812:001 24X Fiche 50-000, 82/03/12,
8204210074

8204120342 Requests exemption from 10CFR47 requiring applicants to
evaluate differences from BRP Application of rule to
facility would be contrary to NRC commitment to avoid
replication in review of application.
SHIELDS, S. W. Public Service Co. of Indiana, Inc 82/04/07
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
12642 042. 24X Fiche 50-546, 82/04/07, 8204120342.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants
for DLN888 vendors & reactor vendors re environ
qualification of safety-related electrical equipment,
NRC position re qualification requirements encl.
EISENHUT, D. O. Division of Licensing 82/04/20. HAUSPURG, A.
Consolidated Edison Co. of New York. ANGELERO, O. Puerto Rico
Electric Power Authority 18pp 12862:337 24X
Fiche 50-000, 82/04/20, 8204210295.

H General correspondence

8204270355 Advisees that position of executive director, nuclear project
mgt has been changed to vice-president, nuclear svcs &
position of executive director, nuclear QA has been changed
to QA officer. Areas of responsibility have not changed.
SHIELDS, S. W. Public Service Co. of Indiana, Inc 82/04/23
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p
12852 155 24X Fiche 50-546, 82/04/23, 8204270355.

G Inspection reports, IE Bulletins & correspondence

8204220454 Forwards IE Insp Repts 50-546/82-02 & 50-547/82-02 on
820201-28 No noncompliance noted.
SPESSARD, R. L. Division of Project & Resident Programs. 82/03/11,
SHIELDS, S. W. Public Service Co. of Indiana, Inc 2pp. 12808 087
24X Fiche 50-546, 82/03/11, 8204220454.

--8204220459 IE Insp Repts 50-546/82-02 & 50-547/82-02 on 820201-28
No noncompliance noted Major areas inspected activities
performed in compliance w/NRC 790815 confirming stop work
order & concrete patching
HARRISON, J. J., KONKLIN, J. E. Division of Project & Resident
Programs 82/03/08, 7pp 12808 089. 24X Fiche 50-546, 82/03/11,
8204220454.

8204090250 Forwards IE Insp Repts 50-546/82-04 & 50-547/82-04 on
820302-05 No noncompliance noted.
NORELIUS, C. E. Division of Engineering & Technical Programs
82/03/24 SHIELDS, S. W. Public Service Co. of Indiana, Inc 2pp
12629 256 24X Fiche 50-546, 82/03/24, 8204090250

--8204090256 IE Insp Repts 50-546/82-04 & 50-547/82-04 on 820302-05 No
noncompliance noted Major areas inspected observation of
Unit 1 structural concrete work activities & review of
related quality records
HAWKINS, F. C., WILLIAMS, C. C. Division of Engineering & Technical
Programs 82/03/23 6pp 12629 298 24X Fiche 50-546, 82/03/24,
8204090250

8204120338 Forwards IE Insp Repts 50-546/82-03 & 50-547/82-03 on
820219 No noncompliance noted
LITTLE, W. S. Division of Engineering & Technical Programs 82/03/24
SHIELDS, S. W. Public Service Co. of Indiana, Inc 2pp 12641 157
24X Fiche 50-546, 82/03/24, 8204120338

--8204120344 IE Insp Repts 50-546/82-03 & 50-547/82-03 on 820219 No
noncompliance noted Major areas inspected previously
unresolved matters & observation of storage electrical
switchgear
NAIDU, K. R., WILLIAMS, C. C. Division of Engineering & Technical
Programs 82/03/08 4pp 12641 159 24X Fiche 50-546, 82/03/24,
8204120338.

8202040113 IE Info Notice 82-08, "Check Valve Failures on Diesel
Generator Engine Cooling Sys" W/svc list
* Director's Office, Office of Inspection and Enforcement.
82/03/26 4pp. 12862 355 24X Fiche 50-000, 82/03/26, 8202040113

8204220270 Forwards IE Insp Repts 50-546/82-06 & 50-547/82-06 on
820309-12 No noncompliance noted
NORELIUS, C. E. Division of Engineering & Technical Programs.
82/04/07 SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp
12806 071 24X Fiche 50-546, 82/04/07, 8204220270

--8204220272 IE Insp Repts 50-546/82-06 & 50-547/82-06 on 820309-12 No
noncompliance noted Major areas inspected QA program
implementing procedures, specs & work activities.
NORTON, J. F., WILLIAMS, C. C. Division of Engineering & Technical
Programs 82/03/25 7pp 12806 073 24X Fiche 50-546, 82/04/07,
8204220270

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range
Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342. 24X Fiche 50-000, 82/04/09, 8202040142

8204270452 Forwards IE Insp Repts 50-546/81-22 & 50-547/81-22 on
81116-1204 & notice of violation.
KEPPLER, J. O. Region 3, Office of Director 82/04/13 SHIELDS, S. W.
Public Service Co. of Indiana, Inc 2pp 12853 177 24X
Fiche 50-546, 82/04/13, 8204270452

--8204270461 Notice of violation from insp on 81116-1204
KEPPLER, J. O. Region 3, Office of Director. 82/04/15. 4pp
12853 179. 24X Fiche 50-546, 82/04/13, 8204270452

--8204270474 IE Insp Repts 50-546/81-22 & 50-547/81-22 on 81116-1204
Noncompliance noted inadequate training program, inadequate
procedures & instructions & failure to provide proper
storage & maint
HARRISON, J. J., LOVE, R. S., STREETER, J. F. Region 3, Office of
Director. 82/04/07. 11pp. 12853 183. 24X Fiche 50-546, 82/04/13,
8204270452.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp, 12873 001 24X Fiche 50-000, 82/04/21, 8202040143.

B Reportable occurrences, LERs & related correspondence

8204120118 Interim deficiency rept re fillet welds omitted from HVAC
ductwork stiffeners, originally reported on 820305, Bergent
& Lundy analyzing effect of missing welds Next rept by
820614. Also reported per Part 21.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/04/05,
KEPPLER, J. O. Region 3, Office of Director ip. 12637 097 24X
Fiche 50-546, 82/04/05, 8204120118

DOCKETED ITEMS

427

8204220545 Interim deficiency rept re failure of existing procedures to impose spec/design changes made via engineering change notices, spec amends or drawing revisions on suppliers & contractors, initially reported 811208
SHIELDS, S W Public Service Co of Indiana, Inc 82/04/07
KEPPLER, J O Region 3, Office of Director ip 12808.084 24X
Fiche: 50-546, 82/04/07, 8204220545

8204160253 Interim Part 21 deficiency rept re operation of centrifugal charging pumps during high energy line rupture, initially reported 800509 Westinghouse proposed equipment mod pending evaluation, Next rept by 820830.
SHIELDS, S W Public Service Co of Indiana, Inc 82/04/09
KEPPLER, J O Region 3, Office of Director ip 12696.294 24X
Fiche: 50-546, 82/04/09, 8204160253

DOCKET 50-548 FORT CALHOUN STATION, UNIT 2

S Reportable occurrences, LERs & related correspondence

8204150109 Response to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR. Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L.
Doc-Search Associates 3pp 12708.339 24X Fiche: 50-000, 81/11/09, 8204150109

--8204150277 Incident Reporting Sys Rept 64 re PHR pressure vessel embrittlement
* Organization for Economic Cooperation & Development (Paris)
81/09/29. 3pp. 12709.345 24X Fiche: 50-000, 81/11/09, 8204150109

DOCKET 50-549 GREENE COUNTY NUCLEAR POWER PLANT

P Operating licenses stage documents & correspondence

8204280506 Forwarded addl info re NUREG-0737, Item II, B.1, RCS high point vents, in response to 820208 & 23 requests, inherent design features preclude need for addl vent paths
SWARTZ, E D Commonwealth Edison Co 82/04/20 EISENHUT, D O.
Division of Licensing 5pp 12867.294 24X Fiche: 50-000, 82/04/20, 8204280506

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPUG, A
Consolidated Edison Co of New York 7pp 12513.128. 24X
Fiche 50-000, 82/03/19, 8203190001

8204160152 Generic Ltr 82-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginna tube rupture
W/o encl NUREG. List of NRC recipients encl
EISENHUT, D O. Division of Licensing. 82/04/15. Commonwealth Edison Co. 7pp 12787.196 24X Fiche 50-000, 82/04/15, 8204160152.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D O Division of Licensing. 82/04/20. HAUSPUG, A.
Consolidated Edison Co of New York 18pp. 12862.337. 24X
Fiche: 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204230235 Submits final response re IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches " No Westinghouse type switches used in facilities
WIESENBURG, M R. Tennessee Valley Authority. 82/02/19 O'REILLY, J P.
Region 2, Office of Director. ip. 12817.321. 24X
Fiche: 50-000, 82/02/19, 8204230235.

8204140372 Forwarded IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J P. Region 2, Office of Director. 82/03/26. UHRIO, R E.
Florida Power & Light Co. App. 12670.011. 24X
Fiche: 50-000, 82/03/26, 8204140372.

8204140435 Forwarded IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J P. Region 2, Office of Director. 82/03/31. UHRIO, R E.
Florida Power & Light Co. App. 12670.005. 24X
Fiche: 50-000, 82/03/31, 8204140435.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/04/09.
63pp. 12878.342 24X Fiche 50-000, 82/04/09, 8202040142

8204140442 Forwarded IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." to be reviewed for possible applicability
O'REILLY, J P. Region 2, Office of Director 82/04/13 UHRIO, R E
Florida Power & Light Co. App 12666.251. 24X
Fiche: 50-000, 82/04/13, 8204140442

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list.
JORDAN, E L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873.001 24X Fiche: 50-000, 82/04/21, 8202040143

S Reportable occurrences, LERs & related correspondence

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delevel to correct violations identified during Audits 79V-38 & 80V-39 promptly due to improper QA program implementation, initially reported on 820114. Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/19 O'REILLY, J P
Region 2, Office of Director. 2pp 12300.337 24X
Fiche: 50-000, 82/03/19, 8204020507.

8204080389 Fourth interim deficiency rept re Audit JA 8100-03 Findings O-1 & O-2 on design review process & interface coordination activity, initially reported on 810717 Finding O-1 will be resolved by 1982 action plan. Next rept due by 821223.
MILLS, L M Tennessee Valley Authority 82/03/25. O'REILLY, J P
Region 2, Office of Director ip. 12600.285 24X
Fiche: 50-000, 82/03/25, 8204080389.

8204160353 First interim deficiency rept re BA 312 pipe less than min well thickness mfg by ITT Grinnell, initially reported on 820219. All loose matl at jobsite replaced by original matl supplier Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/29. O'REILLY, J P.
Region 2, Office of Director. 2pp 12707.053. 24X
Fiche: 50-000, 82/03/29, 8204160353.

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed. Next rept will be submitted by 820802.
MILLS, L M. Tennessee Valley Authority 82/03/31. O'REILLY, J P
Region 2, Office of Director 5pp 12701.005. 24X
Fiche: 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215. Engineering design review will be completed by Oct 1982. Next rept due by 821217
MILLS, L M Tennessee Valley Authority 82/03/31 O'REILLY, J P
Region 2, Office of Director. 2pp 12707.082 24X
Fiche: 50-000, 82/03/31, 8204160407.

8204060110 Fifth interim rept re pressure drop in essential svc water piping, originally reported 801210 Util still evaluating deficiency Next rept by 820715.
MILLS, L M Tennessee Valley Authority. 82/04/01. O'REILLY, J P
Region 2, Office of Director ip. 12550.142. 24X
Fiche 50-000, 82/04/01, 8204060110

8204160327 Fifth interim deficiency rept re completion of as-built drawings, initially reported 820122. Evaluation still in progress. Next rept expected by 820715
MILLS, L M. Tennessee Valley Authority. 82/04/01. O'REILLY, J P
Region 2, Office of Director ip 12693.256. 24X
Fiche: 50-000, 82/04/01, 8204160327

8204160557 Fifth interim deficiency rept re pressure drop in svc water piping, initially reported on 801210. Deficiency still being evaluated Next rept will be provided by 820715
MILLS, L M. Tennessee Valley Authority. 82/04/01. O'REILLY, J P
Region 2, Office of Director. ip 12700.332 24X
Fiche: 50-000, 82/04/01, 8204160557

8204160328 Fifth interim deficiency rept re review of purchase request forms initiated by const, initially reported 810520 Util in process of analyzing deficiencies Next rept expected by 820715.
MILLS, L M. Tennessee Valley Authority. 82/04/02. O'REILLY, J P.
Region 2, Office of Director. ip. 12693.013. 24X
Fiche: 50-000, 82/04/02, 8204160328

DOCKETED ITEMS

B204280502 Suppl to final deficiency rept re standby gas treatment sys charcoal absorber, initially reported B00508 Util unable to meet corrective action completion date in B11209 final rept due to deferral of const Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority B2/04/19 O'REILLY, J. P.
Region 2, Office of Director, 1p 12867 308 24X
Fiche 50-000, B2/04/19, B204280502

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing B2/03/19. HAUSPURG, A.
Consolidated Edison Co. of New York 7pp 12513 128 24X
Fiche 50-000, B2/03/19, B203190001

B204160152 Generic Ltr B2-07 to all BWR plant licensees & applicants re transmittal of NUREG-0909 relative to Ginn tube rupture
W/o encl NUREG List of NRC recipients encl
EISENHUT, D. O. Division of Licensing B2/04/15. Commonwealth
Edison Co. 7pp 12787-196 24X Fiche 50-000, B2/04/15, B204160152

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for Q1, N888 vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl
EISENHUT, D. O. Division of Licensing, B2/04/20 HAUSPURG, A.
Consolidated Edison Co. of New York 18pp 12862 337 24X
Fiche 50-000, B2/04/20, B204210295.

Q Inspection reports, IE Bulletins & correspondence

B204230235 Submits final response re IE Bulletin B2-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches " No Westinghouse type switches used in facilities.
WIEENBURG, M. R. Tennessee Valley Authority. B2/02/19. O'REILLY, J. P.
Region 2, Office of Director, 1p 12817: 321. 24X
Fiche 50-000, B2/02/19, B204230235

B204140372 Forwards IE Info Notice B2-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys " No action or response requested
O'REILLY, J. P. Region 2, Office of Director B2/03/26 UHRIG, R. E.
Florida Power & Light Co. App. 12670.311 24X
Fiche 50-000, B2/03/26, B204140372

B204140435 Forwards IE Info Notice B2-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem "
O'REILLY, J. P. Region 2, Office of Director, B2/03/31 UHRIG, R. E.
Florida Power & Light Co. App. 12670.005 24X
Fiche 50-000, B2/03/31, B204140435

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants "
Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance B2/04/09
63pp 12878: 342. 24X Fiche 50-000, B2/04/09, B202040142

B204140442 Forwards IE Info Notice B2-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director, B2/04/13 UHRIG, R. E.
Florida Power & Light Co. App. 12666 251. 24X
Fiche 50-000, B2/04/13, B204140442.

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/04/21.
64pp 12873: 001 24X Fiche 50-000, B2/04/21, B202040143.

B Reportable occurrences, LERs & related correspondence

B204020507 Final Deficiency Rept 2 re failure of Transamerica Delaval to correct violations identified during Audits 79V-38 & 80V-39, promptly due to improper QA program implementation, initially reported on B20114, Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. B2/03/19. O'REILLY, J. P.
Region 2, Office of Director, 2pp. 12500: 337. 24X
Fiche 50-000, B2/03/19, B204020507.

B204080389 Fourth interim deficiency rept re Audit JA B100-03 Findings Q-1 & Q-2 on design review process & interface coordination activity, initially reported on B10717, Finding Q-1 will be resolved by 1982 action plan, Next rept due by B21223.
MILLS, L. M. Tennessee Valley Authority. B2/03/25. O'REILLY, J. P.
Region 2, Office of Director, 1p. 12600: 285. 24X
Fiche 50-000, B2/03/25, B204080389.

B204160353 First interim deficiency rept re SA 312 pipe less than min wall thickness mfg by ITT Grinnell, initially reported on B20219 All loose matl at jobsite replaced by original matl supplier. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority B2/03/29 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 033 24X
Fiche 50-000, B2/03/29, B204160353

B204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on B11215 Scope of deficiency being reviewed Next rept will be submitted by B20802
MILLS, L. M. Tennessee Valley Authority B2/03/31 O'REILLY, J. P.
Region 2, Office of Director 3pp. 12701 005 24X
Fiche 50-000, B2/03/31, B204160362

B204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on B11215 Engineering design review will be completed by Oct 1982 Next rept due by B21217
MILLS, L. M. Tennessee Valley Authority B2/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707-082 24X
Fiche 50-000, B2/03/31, B204160407

B204060110 Fifth interim rept re pressure drop in essential svc water piping, originally reported B01210 Util still evaluating deficiency Next rept by B20715
MILLS, L. M. Tennessee Valley Authority B2/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12550: 142 24X
Fiche 50-000, B2/04/01, B204060110

B204160327 Fifth interim deficiency rept re completion of as-built drawings, initially reported B20122 Evaluation still in progress, Next rept expected by B20715
MILLS, L. M. Tennessee Valley Authority B2/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p. 12693: 256 24X
Fiche 50-000, B2/04/01, B204160327

B204160557 Fifth interim deficiency rept re pressure drop in svc water piping, initially reported on B01210, Deficiency still being evaluated, Next rept will be provided by B20715.
MILLS, L. M. Tennessee Valley Authority B2/04/01 O'REILLY, J. P.
Region 2, Office of Director 1p 12700 332 24X
Fiche 50-000, B2/04/01, B204160557

B204280502 Suppl to final deficiency rept re standby gas treatment sys charcoal absorber, initially reported B00508 Util unable to meet corrective action completion date in B11209 final rept due to deferral of const Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority B2/04/19 O'REILLY, J. P.
Region 2, Office of Director 1p 12867 308 24X
Fiche 50-000, B2/04/19, B204280502

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

B204020118 Comments on util B20216 ltr canceling CP applications, per B20219 memo Post-TMI licensing pause did create some uncertainty in licensing process but util was late in filing response to Commission proposed CP/ML rule
DIRCKS, W. J. Office of the Executive Director for Operations B2/03/18 ROBERTS, T. Commissioners App. 12515: 178 24X
Fiche 50-556, B2/03/18, B204020118.

--B204020124 Forwards util B20216 ltr canceling project for review & written comment.
ROBERTS, T. M. Commissioners B2/02/19 DIRCKS, W. J. Office of the Executive Director for Operations BENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12515 182 24X
Fiche 50-556, B2/03/18, B204020118.

B204210295 Generic Ltr B2-09 to all power reactor licensees, applicants for Q1, N888 vendors & reactor vendors re environ qualification of safety-related electrical equipment
NRC position re qualification requirements encl.
EISENHUT, D. O. Division of Licensing B2/04/20. HAUSPURG, A.
Consolidated Edison Co. of New York. 18pp 12862: 337. 24X
Fiche 50-000, B2/04/20, B204210295.

Q Adjudicatory correspondence

B204130194 Motion for termination of proceeding & withdrawal of application w/o prejudice Util on B20216 decided to cancel plants, Certificate of Svc encl
GALLD, J. Public Service Co. of Oklahoma. GALLD, J. Isham, Lincoln & Seale. B2/04/06. Atomic Safety and Licensing Board Panel. 7pp 12654: 221 24X Fiche 50-556, B2/04/06, B204130194

DOCKETED ITEMS

42

8204280087 Response to applicant 820406 motion for termination of proceeding & withdrawal of application. Ruling would be premature. NRC does not possess sufficient info to evaluate need for imposing terms on withdrawal. Certificate of Svc THESSIN, J. H. Hearing Branch 3, 82/04/26, Atomic Safety and Licensing Board Panel 6pp 12871 035 24X Fiche: 50-556, 82/04/26, 8204280087

Q Inspection reports, IE Bulletins & correspondence

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No specific actions required.
COLLINS, J. T. Region 4, Office of Director 82/03/31 Public Service Co. of Colorado 3pp 12625-293 24X Fiche: 50-000, 82/03/31, 8204090347

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09 63pp 12878 342 24X Fiche: 50-000, 82/04/09, 8202040142.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21, 64pp 12873 001 24X Fiche: 50-000, 82/04/21, 8202040143.

B Reportable occurrences, LERs & related correspondence

8204020307 Final Deficiency Rept 2 re failure of Transamerica Deval to correct violations identified during Audits 79V-38 & 80V-39, promptly due to improper QA program implementation, initially reported on 820114. Also reported per Part 21 MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P. Region 2, Office of Director, 2pp 12500 337 24X Fiche: 50-000, 82/03/19, 8204020307

DOCKET 82N-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

8204020118 Comments on util 820216 ltr canceling CP applications, per 820219 memo Post-TMI licensing pause did create some uncertainty in licensing process but util was late in filing response to Commission proposed CP/ML rule.
DIRCKS, W. J. Office of the Executive Director for Operations 82/03/18, ROBERTS, T. Commissioners 4pp 12915 178 24X Fiche: 50-556, 82/03/18, 8204020118

--8204020124 Forwards util 820216 ltr canceling project for review & written comment.
ROBERTS, T. H. Commissioners 82/02/19, DIRCKS, W. J. Office of the Executive Director for Operations DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 1p 12915 182 24X Fiche: 50-556, 82/03/18, 8204020118.

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D. O. Division of Licensing 82/04/20, HAUSPURD, A. Consolidated Edison Co. of New York 18pp 12862 337 24X Fiche: 50-000, 82/04/20, 8204210295

Q Adjudicatory correspondence

8204130194 Motion for termination of proceeding & withdrawal of application w/o prejudice. Util on 820216 decided to cancel plants. Certificate of Svc encl.
GALL, J. Public Service Co. of Oklahoma GALL, J. O. J. Isham, Lincoln & Beale, 82/04/06, Atomic Safety and Licensing Board Panel, 7pp 12656 221 24X Fiche: 50-556, 82/04/06, 8204130194.

8204280087 Response to applicant 820406 motion for termination of proceeding & withdrawal of application. Ruling would be premature. NRC does not possess sufficient info to evaluate need for imposing terms on withdrawal. Certificate of Svc THESSIN, J. H. Hearing Branch 3, 82/04/26, Atomic Safety and Licensing Board Panel 6pp 12871 035 24X Fiche: 50-556, 82/04/26, 8204280087.

Q Inspection reports, IE Bulletins & correspondence

8204090347 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." No specific actions required.
COLLINS, J. T. Region 4, Office of Director, 82/03/31, Public Service Co. of Colorado, 3pp 12625 293 24X Fiche: 50-000, 82/03/31, 8204090347.

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/09 63pp 12878 342 24X Fiche: 50-000, 82/04/09, 8202040142.

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers." W/encl svc list.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/04/21 64pp 12873 001 24X Fiche: 50-000, 82/04/21, 8202040143.

DOCKET 82N-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D. O. Division of Licensing 82/03/19 HAUSPURD, A. Consolidated Edison Co. of New York, 7pp 12913 128 24X Fiche: 50-000, 82/03/19, 8203190001

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OL, NBSB vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl.
EISENHUT, D. O. Division of Licensing 82/04/20 HAUSPURD, A. Consolidated Edison Co. of New York, 18pp 12862 337 24X Fiche: 50-000, 82/04/20, 8204210295

Q Inspection reports, IE Bulletins & correspondence

8204230254 Forwards addl info re response to IE Bulletin 81-02, "Surveillance of Mechanical Snubbers." Util investigating condition to determine if housing failures are consequence of mods performed on Westinghouse valves.
MILLS, L. M. Tennessee Valley Authority 82/02/11, O'REILLY, J. P. Region 2, Office of Director, 2pp 12818 039 24X Fiche: 50-000, 82/02/11, 8204230254

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested.
O'REILLY, J. P. Region 2, Office of Director, 82/03/26 UHRIG, R. E. Florida Power & Light Co 4pp 12670 311 24X Fiche: 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem." O'REILLY, J. P. Region 2, Office of Director, 82/03/31, UHRIG, R. E. Florida Power & Light Co 4pp 12670 005 24X Fiche: 50-000, 82/03/31, 8204140435

8204230471 Forwards IE Insp Repts 50-566/82-01 & 50-567/82-01 on 820310-12 No noncompliance noted.
CANTRELL, F. S. Division of Project & Resident Programs, 82/03/31 PARRIS, H. O. Tennessee Valley Authority 2pp 12815 211 24X Fiche: 50-566, 82/03/31, 8204230471

--8204230478 IE Insp Repts 50-566/82-01 & 50-567/82-01 on 820310-12. No noncompliance noted. Major areas inspected: extended const delay program, structural concrete & previously identified items.
HARRIS, J. R., CONLON, T. E. Division of Engineering & Technical Programs 82/03/29, 4pp 12815 213 24X Fiche: 50-566, 82/03/31, 8204230471

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09, 63pp 12878 342 24X Fiche: 50-000, 82/04/09, 8202040142.

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." O'REILLY, J. P. Region 2, Office of Director, 82/04/13 UHRIG, R. E. Florida Power & Light Co 5pp 12670 358 24X Fiche: 50-000, 82/04/13, 8204140401.

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants." to be reviewed for possible applicability.
O'REILLY, J. P. Region 2, Office of Director 82/04/13, UHRIG, R. E. Florida Power & Light Co. 4pp 12666 251 24X Fiche: 50-000, 82/04/13, 8204140442.

DOCKETED ITEMS

8204230378 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure." Addl info for Watts Bar will be submitted by 820728. Results of investigations encl
MILLS, L. M. Tennessee Valley Authority 82/04/13. O'REILLY, J. P.
Region 2, Office of Director 2pp 12813 298 24X
Fiche: 50-000, 82/04/13, 8204230378

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8 Reportable occurrences, LERs & related correspondence

8204080389 Fourth interim deficiency rept re Audit JA B100-03 Findings Q-1 & Q-2 on design review process & interface coordination activity, initially reported on 810717 Finding Q-1 will be resolved by 1982 action plan Next rept due by 821223.
MILLS, L. M. Tennessee Valley Authority 82/03/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12600 285 24X
Fiche 50-000, 82/03/25, 8204080389

8204160209 Fifth interim deficiency rept re cooling tower makeup control, initially reported on 810423 Const activities being deferred to minimize expenditures & effort, pending decision on project cancellation
MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699, 269 24X
Fiche 50-566, 82/03/30, 8204160209

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 5pp 12701 005 24X
Fiche 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982. Next rept due by 821217.
MILLS, L. M. Tennessee Valley Authority 82/03/31, O'REILLY, J. P.
Region 2, Office of Director 2pp 12707 082 24X
Fiche 50-000, 82/03/31, 8204160407

DOCKET 81N-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203190001 Generic Ltr 82-03 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D. G. Division of Licensing 82/03/19 HAUSPURG, A.
Consolidated Edison Co of New York 7pp 12513 128 24X
Fiche 50-000, 82/03/19, 8203190001

8204210295 Generic Ltr 82-09 to all power reactor licensees, applicants for OLNSSS vendors & reactor vendors re environ qualification of safety-related electrical equipment NRC position re qualification requirements encl
EISENHUT, D. G. Division of Licensing 82/04/20 HAUSPURG, A.
Consolidated Edison Co of New York 18pp 12862 337, 24X
Fiche 50-000, 82/04/20, 8204210295

G Inspection reports, IE Bulletins & correspondence

8204230254 Forwards addl info re response to IE Bulletin 81-02, "Surveillance of Mechanical Snubbers" Util investigating condition to determine if housing failures are consequence of mods performed on Westinghouse valves
MILLS, L. M. Tennessee Valley Authority 82/02/11. O'REILLY, J. P.
Region 2, Office of Director 2pp 12818 039 24X
Fiche 50-000, 82/02/11, 8204230254

8204140372 Forwards IE Info Notice 82-08, "Check Valve Failures on Diesel Generator Engine Cooling Sys." No action or response requested.
O'REILLY, J. P. Region 2, Office of Director 82/03/26 UHRIG, R. E.
Florida Power & Light Co 4pp 12670:311, 24X
Fiche: 50-000, 82/03/26, 8204140372

8204140435 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem."
O'REILLY, J. P. Region 2, Office of Director 82/03/31. UHRIG, R. E.
Florida Power & Light Co 4pp 12670:005, 24X
Fiche 50-000, 82/03/31, 8204140435

8204230471 Forwards IE Insp Repts 50-566/82-01 & 50-567/82-01 on 820310-12 No noncompliance noted
CANTRELL, F. S. Division of Project & Resident Programs 82/03/31
FARRIS, H. G. Tennessee Valley Authority 2pp 12815 211 24X
Fiche 50-566, 82/03/31, 8204230471

--8204230478 IE Insp Repts 50-566/82-01 & 50-567/82-01 on 820310-12 No noncompliance noted Major areas inspected extended const delay program, structural concrete & previously identified items
HARRIS, J. R., CONLON, T. E. Division of Engineering & Technical Programs 82/03/29 4pp 12815 213, 24X Fiche 50-566, 82/03/31, 8204230471

8202040142 IE Info Notice 82-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/09
63pp 12878 342 24X Fiche 50-000, 82/04/09, 8202040142

8204140401 Forwards IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies"
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E.
Florida Power & Light Co 3pp 12670.338 24X
Fiche 50-000, 82/04/13, 8204140401

8204140442 Forwards IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants," to be reviewed for possible applicability
O'REILLY, J. P. Region 2, Office of Director 82/04/13 UHRIG, R. E.
Florida Power & Light Co 4pp 12666, 231 24X
Fiche 50-000, 82/04/13, 8204140442

8204230378 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure." Addl info for Watts Bar will be submitted by 820728. Results of investigations encl
MILLS, L. M. Tennessee Valley Authority 82/04/13 O'REILLY, J. P.
Region 2, Office of Director 2pp 12813:298 24X
Fiche 50-000, 82/04/13, 8204230378

8202040143 IE Info Notice 82-12, "Surveillance of Hydraulic Snubbers" W/encl svc list
JORDAN, E. L. Division of Engineering & Quality Assurance 82/04/21
64pp 12873 001 24X Fiche 50-000, 82/04/21, 8202040143

8 Reportable occurrences, LERs & related correspondence

8204020507 Final Deficiency Rept 2 re failure of Transamerica Delaval to correct violations identified during Audits 79V-38 & 80V-39 promptly due to improper QA program implementation, initially reported on 820114 Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director 2pp 12500 337 24X
Fiche 50-000, 82/03/19, 8204020507

8204080389 Fourth interim deficiency rept re Audit JA B100-03 Findings Q-1 & Q-2 on design review process & interface coordination activity, initially reported on 810717 Finding Q-1 will be resolved by 1982 action plan Next rept due by 821223.
MILLS, L. M. Tennessee Valley Authority 82/03/25, O'REILLY, J. P.
Region 2, Office of Director 1p 12600, 285 24X
Fiche 50-000, 82/03/25, 8204080389

8204160209 Fifth interim deficiency rept re cooling tower makeup control, initially reported on 810423. Const activities being deferred to minimize expenditures & effort, pending decision on project cancellation
MILLS, L. M. Tennessee Valley Authority 82/03/30 O'REILLY, J. P.
Region 2, Office of Director 2pp 12699:269 24X
Fiche 50-566, 82/03/30, 8204160209

8204160362 Second interim deficiency rept re insufficient engineering change notice review & handling, initially reported on 811215 Scope of deficiency being reviewed Next rept will be submitted by 820802
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 5pp 12701, 005, 24X
Fiche 50-000, 82/03/31, 8204160362

8204160407 Second interim deficiency rept re failures of design review process to verify accuracy & adequacy of documents, initially reported on 811215 Engineering design review will be completed by Oct 1982. Next rept due by 821217.
MILLS, L. M. Tennessee Valley Authority 82/03/31 O'REILLY, J. P.
Region 2, Office of Director 2pp 12707:082 24X
Fiche 50-000, 82/03/31, 8204160407

DOCKETED ITEMS

DOCKET STN-50-599 CARROLL FACILITY I

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co of New York MAYER, L D Northern States
Power Co 7pp 12513 128 24X Fiche. 50-000, 82/03/19, B203190001

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12832 361. 24X
Fiche 50-000, 82/03/24, B204220699

Q Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp. 12878 342 24X Fiche. 50-000, 82/04/09, B202040142

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers"
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21.
64pp 12873 001 24X Fiche 50-000, 82/04/21, B202040143

DOCKET STN-50-600 CARROLL FACILITY II

A Application/construction stage documents & correspondence

B203190001 Generic Ltr B2-05 to all licensees of operating power reactors re post-TMI requirements.
EISENHUT, D O Division of Licensing 82/03/19 HAUSPURO, A
Consolidated Edison Co. of New York BAUER, E O Philadelphia
Electric Co. WITHERS, B D Portland General Electric Co. 7pp.
12513 128 24X Fiche 50-000, 82/03/19, B203190001,

B204220699 Notification of B20408 meeting w/util in Bethesda, MD to discuss proposed hydrogen addition test
O'CONNOR, P Operating Reactors Branch 5 82/03/24. CRUTCHFIELD, D
Operating Reactors Branch 5 2pp. 12832 361. 24X
Fiche 50-000, 82/03/24, B204220699

Q Inspection reports, IE Bulletins & correspondence

B202040142 IE Info Notice B2-11, "Potential Inaccuracies in Wide Range Pressure Instruments Used in Westinghouse Designed Plants"
Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/04/09
63pp. 12878 342. 24X Fiche. 50-000, 82/04/09, B202040142.

B202040143 IE Info Notice B2-12, "Surveillance of Hydraulic Snubbers."
W/encl svc list
JORDAN, E L Division of Engineering & Quality Assurance 82/04/21.
64pp. 12873: 001. 24X Fiche. 50-000, 82/04/21, B202040143

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

B204230172 Forwards rept re risk analysis of postulated Pu releases from BMCL Bldg JN-18, West Jefferson OH as result of severe natural phenomena
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 82/03/23
TOY, H L Battelle Memorial Institute, Columbus Laboratories 30pp
12834 338

B204010337 THE EFFECTS OF NATURAL PHENOMENA ON THE BATTELLE MEMORIAL INSTITUTE BUILDING JN-18 FACILITIES AT WEST JEFFERSON, OHIO.
Docket No 70-8.
* Division of Fuel Cycle & Material Safety. NUREG-0893. 82/03/31
Division of Fuel Cycle & Material Safety 43pp. Available at
NTIS. #3.25. 12489:208.

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

B204080001 Forwards safety evaluation re amend to License BNM-21, incorporating radiological contingency plan as license condition
FISHER, F D Uranium Fuel Licensing Branch. 82/03/29. CROW, W. T.
Uranium Fuel Licensing Branch. 5pp. 12618.177.

--B204080003 Safety evaluation supporting amend to License BNM-21, incorporating revised radiological contingency plan as license condition
DECKER, T R Uranium Fuel Licensing Branch 82/03/03 4pp.
12615.178

B204190130 Issues Amend 6 to License BNM-21, incorporating facility radiological contingency plan effective 90 days from date of amend per B10828 application
PAGE, R O Uranium Fuel Licensing Branch 82/03/29. REMLEY, M. E.
Rockwell International Corp 2pp 12731 328

--B204190133 Safety evaluation supporting Amend 6 to License BNM-21, incorporating facility radiological contingency plan.
DECKER, T.R. Uranium Fuel Licensing Branch. 82/03/29. 3pp.
12731.330

B204230562 Forwards IE Safeguards Insp Rept 70-0025/82-02 on B20301-02 & 15-19. No noncompliance noted.
NORDERHAUS, L R Division of Radiological Safety & Safeguards Program. 82/04/13 JONES, R. Q. Rockwell International Corp. 2pp.
12813 058

--B204230569 IE Safeguards Insp Rept 70-0025/82-02 on B20301-02 & 15-19. No noncompliance noted. Major areas inspected: facility organization & operation; measurement control program & loss mechanism analysis Details withheld (ref 10CFR73 21)
NELSON, O B, WIEDER, A. V, BROCK, B. L Division of Radiological Safety & Safeguards Program. 82/04/12 1p 12813:060.

DOCKET 70-0027 BABCOCK & WILCOX CO, LYNCHBURG, VA

B204230342 Confirms B20122 telcon re air sampling & urinalysis programs. Review of pertinent data should be performed by B20212 Formal urine sampling program should be established by B20301.
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01).
82/01/22. ECKERT, J. P. Babcock & Wilcox Co 2pp 12816:047.

B204010205 Forwards IE Insp Rept 70-0027/82-05 on B20301-05. No noncompliance noted
O'BRIEN, A F. Division of Engineering & Technical Programs. 82/03/12.
ECKERT, J P Babcock & Wilcox Co 2pp 12479:268

--B204010213 IE Insp Rept 70-0027/81-05 on B20301-05 No noncompliance noted. Major areas inspected: internal review, operations, safety committees, organization & 10CFR21 implementation
CORYELL, O P, MCALPINE, E. J. Division of Engineering & Technical Programs 81/03/12 5pp 12479 270

B204090103 Advises that radiological contingency plan submitted in accordance w/B10211 order meets requirements. Amend should be issued incorporating radiological contingency plan as license condition.
FISHER, F. D Uranium Fuel Licensing Branch 82/03/26 CROW, W. T.
Uranium Fuel Licensing Branch. 1p. 12633:317

--B204090110 Safety evaluation supporting amend to License BNM-42, incorporating facility radiological contingency plan as license condition
FISHER, F. D Uranium Fuel Licensing Branch. 82/03/26 5pp.
12633:318

B204070620 Issues Amend 15 to License BNM-42, incorporating facility radiological contingency plan as license condition per B10827 application
PAGE, R O Uranium Fuel Licensing Branch. 82/03/29. KELLY, J. W.
Babcock & Wilcox Co 3pp 12596:320

--B204070622 Safety evaluation supporting Amend 15 to License BNM-42, incorporating facility radiological contingency plan as license condition
FISHER, F. D Uranium Fuel Licensing Branch. 82/03/29. 3pp.
12596:323.

B204090130 Responds to B20222 application for renewal of License BNM-42 License shall remain in effect until application for renewal has been finally determined.
PAGE, R O Uranium Fuel Licensing Branch. 82/03/29 KELLY, J. W.
Babcock & Wilcox Co 1p. 12633:259.

B204120374 Forwards IE Safeguards Insp Rept 70-0027/82-07 on B20322-02. No noncompliance noted
O'BRIEN, A F. Division of Engineering & Technical Programs. 82/04/06
ECKERT, J. P. Babcock & Wilcox Co 2pp. 12639.114.

DOCKETED ITEMS

--B204120401 IE Safeguards Insp Rept 70-0027/82-07 on 820322-26. No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, testing & maint; physical barriers Details withheld (ref 10CFR73 21) GODE, R W, HALL, B L, MCQUIRE, D R Division of Engineering & Technical Programs 82/04/05 1p 12639-116

8204130377 Forwards IE Safeguards Insp Rept 70-0027/82-04 on 820315-19 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/04/07.
ECKERT, J P Babcock & Wilcox Co 2pp 12682-285

--8204130381 IE Safeguards Insp Rept 70-0027/82-04 on 820315-19. No noncompliance noted Major areas inspected MC-85213 physical inventory verification (elements), MC-85206 measurements & statistical controls Details withheld (ref 10CFR2 790) CLAY, E L, BABADOSH, J W, RICHARDS, B L Division of Engineering & Technical Programs 82/04/07 1p 12682-287.

8204230398 Confirms 820406 arrangements for 820423 meeting at Region 2 of re NRC insp program at facility Notice of significant licensee meeting encl
GIBSON, A F Division of Engineering & Technical Programs 82/04/07
ECKERT, J P Babcock & Wilcox Co 2pp 12817-189

DOCKET 70-0036 COMBUSTION ENGINEERING, INC, WINDSOR, CT

8204070474 Forwards IE Safeguards Insp Rept 70-0036/82-02 on 820308-12 & notice of violation
RDV, Q W Division of Project & Resident Programs 82/03/30.
LICHTENBERGER Combustion Engineering, Inc 2pp 12584-239.

--8204070484 IE Safeguards Insp Rept 70-0036/82-02 on 820308-12. Noncompliance noted issuance of 16 temper-safe seals not recorded Details withheld (ref 10CFR2 790) FINLEY, A D, BLAYLOCK, J, CREED, J R Division of Project & Resident Programs 82/03/29 2pp 12584-243

DOCKET 70-0049 FLORIDA, UNIV OF, GAINESVILLE, FL

8204210581 Addl response to FOIA request for 15 categories of documents re UCLA license renewal Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 4) FELTON, J M Division of Rules and Records, 81/11/10 POLLOCK, M Committee to Bridge the Gap 3pp 12794 090 24X
Fiche: 50-000, 81/11/10, 8204210581.

--8204210590 Forwards IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted.
MOSELEY, N C. Region 2, Atlanta, Office of the Director 75/04/23.
CHEN, W H. Florida, Univ of, Gainesville 2pp 12794 093 24X
Fiche 50-000, 81/11/10, 8204210581

--8204210599 IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted Major areas inspected, procedures, reactor thermal output & nuclear fuel depletion & production
MOORE, J. H. Region 2, Atlanta, Office of the Director, 75/04/22 3pp. 12794-097 24X Fiche: 50-000, 81/11/10, 8204210581.

DOCKET 70-0115 WASHINGTON, UNIV, OF, SEATTLE, WA

8204210581 Addl response to FOIA request for 15 categories of documents re UCLA license renewal Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 4). FELTON, J M Division of Rules and Records, 81/11/10 POLLOCK, M Committee to Bridge the Gap, 3pp 12794:090 24X
Fiche: 50-000, 81/11/10, 8204210581

8204210608 Forwards IE Insp Repts 50-139/75-01 & 70-0115/75-01 on 750602-03 & notice of violation
ENDELKEN, R H Region 5, San Francisco, Office of the Director 75/06/16, HILL, R. Washington, Univ. of 2pp. 12794 100, 24X
Fiche: 50-000, 81/11/10, 8204210581

8204210613 Notice of violation from insp on 750602-03.
* Region 5, San Francisco, Office of the Director, 75/06/16. 1p. 12794 102. 24X Fiche: 50-000, 81/11/10, 8204210581

8204210618 IE Insp Repts 50-139/75-01 & 70-0115/75-01 on 750602-03. Noncompliance noted: failure to maintain written nuclear fuel control & accounting procedures
KOBORI, Y., HAMADA, O. H., RIZZOLO, V. N. Region 5, San Francisco, Office of the Director, 75/06/13 7pp. 12794 103, 24X
Fiche: 50-000, 81/11/10, 8204210581.

--8204210710 Forwards IE Insp Repts 50-139/78-02 & 70-0115/78-01 on 780109-10 No noncompliance noted
NORDERHAUG, L Region 5, San Francisco, Safeguards Branch 78/01/30 CARLSON, D Washington, Univ of 2pp 12794. 173 24X
Fiche 50-000, 81/11/10, 8204210581

--8204210715 IE Insp Repts 50-139/78-02 & 70-0115/78-01 on 780109-10 No noncompliance noted Major areas inspected facility organization & operation, measurement & controls & inventory
HAMADA, O, WIEDER, A, NORDERHAUG, L Region 5, San Francisco, Safeguards Branch 78/01/25 3pp 12794 173 24X
Fiche: 50-000, 81/11/10, 8204210581

--8005300294 Forwards IE Insp Repts 50-139/80-02 & 70-0115/80-01 on 800414-15 No noncompliance noted
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 80/05/05 CARLSON, D Washington, Univ of 2pp 03144. 173 24X
Fiche 50-000, 81/11/10, 8204210581

--8005300301 IE Insp Repts 50-139/80-02 & 70-0115/80-01 on 800414-15 No noncompliance noted Major areas inspected control & accounting of SNM in research reactor programs
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 80/05/05 CARLSON, D Washington, Univ of 2pp 12794 200 24X Fiche 50-000, 81/11/10, 8204210581.

DOCKET 70-0135 BABCOCK & WILCOX CO, APOLLO, PA

8204300312 Forwards IE Insp Repts 70-0364/81-12 & 70-0135/81-17 on 811111-13 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/04
BAROCH, C J Babcock & Wilcox Co 2pp. 12889 240

--8204300324 IE Insp Repts 70-0364/81-12 & 70-0135/81-17 on 811111-13 No noncompliance noted Major areas inspected inventory verification (PU) & review of decommissioning activities (Pu & high enriched U)
KUSHNER, W L, GDDY, A T. Division of Engineering & Technical Programs, 82/02/04 4pp. 12889 242

8204090420 Forwards IE Insp Rept 70-0135/82-02 on 820302-03 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/03/24
CARLSON, R V Babcock & Wilcox Co 2pp 12624 087

--8204090422 IE Insp Rept 70-0135/82-02 on 820302-03 No noncompliance noted Major areas inspected safety committees, review of operations, nuclear criticality safety, emergency drills & transportation program
ROTH, J, KEIMIG, R R Division of Project & Resident Programs 82/03/24 11pp 12624, 089.

8204090221 Advises that radiological contingency plan submitted in accordance w/810211 order meets requirements Amend should be issued incorporating radiological contingency plan as license condition
FISHER, F D Uranium Fuel Licensing Branch, 82/03/26 CROW, W T Uranium Fuel Licensing Branch 1p 12633-345

--8204090230 Safety evaluation supporting amend to License SNM-145, incorporating radiological contingency plan as license condition
FISHER, F D Uranium Fuel Licensing Branch 82/03/26 5pp 12633-346

8204090040 Advises of issuance of Amend 11 to License SNM-145, amending Condition 28 to incorporate radiological contingency plan
PAGE, R O Uranium Fuel Licensing Branch 82/03/29 AUSTIN, M A Babcock & Wilcox Co 2pp. 12632 346

--8204090043 Safety evaluation supporting Amend 11 to License SNM-145, modifying Condition 28 to incorporate radiological contingency plan
FISHER, F D Division of Fuel Cycle & Material Safety 82/03/29 4pp 12632-348

8204120112 Notices of refund of fee for Amend 10 to License SNM-145
MILLER, W O. License Fee Management Branch 82/04/03 AUSTIN, M A Babcock & Wilcox Co. 1p. 12653:208.

8204280308 Forwards IE Insp Repts 70-0364/82-01 & 70-0135/82-01 on 820208-12 No noncompliance noted.
MARTIN, T T. Division of Engineering & Technical Programs 82/04/08
CARLSON, R V Babcock & Wilcox Co. 2pp 12863, 039

DOCKETED ITEMS

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--B204280319 IE Insp Repts 70-0135/82-01 & 70-0364/82-01 on 820208-12. No noncompliance noted. Major areas inspected: shipper-receiver verification & records & repts. Details withheld (ref 10CFR2 790).
RATTA, A. D., ZIBULSKY, H., GODY, A. T. Division of Engineering & Technical Programs 82/03/31 1p 12865 041

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8204230303 Forwards summary of 820203 meeting w/Lockwood-Greene Engineers, Inc. re mode planned to reduce radioactive emissions through Ventilation sys.
O'REILLY, J. P. Region 2, Office of Director 82/02/16 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 3pp 12816 187

8204230466 Confirms 820212 telcon re 820215 meeting in Region 2 ofc per response to notice of significant findings section of Health Physics Appraisal Insp Rept 70-0143/81-04 dtd 811230.
O'BSON, A. F. Division of Engineering & Technical Programs 82/02/17 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p 12814 284

8204010422 Forwards IE Safeguards Insp Rept 70-0143/82-03 on 820104-29. No noncompliance noted.
O'BSON, A. F. Division of Engineering & Technical Programs 82/03/05 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 2pp 12484 023

--8204010426 IE Safeguards Insp Rept 70-0143/82-03 on 820104-29. No noncompliance noted. Major areas inspected: action on previous insp findings, operation, radiation & physical protection. Details withheld (ref 10CFR2 790).
LEE, T. D., MCALPINE, E. J. Division of Engineering & Technical Programs 82/03/03 1p 12484 025

8204010430 Ack receipt of IE Insp Rept 70-0143/82-06. No proprietary info.
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/03/17 O'BSON, A. F. Division of Engineering & Technical Programs 1p 12484 033.

8204010012 Amends Condition 29 of License SNM-124, incorporating radiological contingency plan into license.
PAGE, R. O. Uranium Fuel Licensing Branch 82/03/24, MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 2pp 12492 066

--8204010020 Safety evaluation supporting issuance of Condition 29 to License SNM-124, incorporating radiological contingency plan into license.
FISHER, F. D. Uranium Fuel Licensing Branch. 82/03/24 3pp. 12492 068

8204140379 Ack receipt of IE Insp Rept 70-0143/82-03. No proprietary info.
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/03/31 O'BSON, A. F. Region 2, Office of Director. 1p 12663 289

8204140323 Ack receipt of 820208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/81-31.
O'REILLY, J. P. Region 2, Office of Director 82/04/01 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p 12662 008

--8204140327 Responds to NRC 820208 ltr re violations noted in IE Insp Rept 70-0143/81-31. Corrective actions: work stations in analytical lab surveyed through air sampling; new sampling stations established & containment improvements reviewed.
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/03/08, O'REILLY, J. P. Region 2, Office of Director. 4pp 12662 009.

--8204140330 Forwards IE Insp Rept 70-0143/81-31 on 810326-27 & 1022-23 & notice of violation.
O'REILLY, J. P. Region 2, Office of Director. 82/02/08 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 12662 013.

--8204140334 Notice of violation from insp on 810326-27 & 1022-23.
* Region 2, Office of Director 82/02/08. 2pp. 12662 015

--8204140338 IE Insp Rept 70-0143/81-31 on 810326-27 & 1022-23. Noncompliance noted: use of insoluble enriched U under conditions resulting in inhalation by individual & failure to evaluate effect of ventilation sys on airborne U.
RAHLE, J. S., MOBEY, C. M. Technical Inspection Branch. 81/12/01. 9pp. 12662 017

8204140480 Informs of error in 820324 amend to License SNM-124 incorporating radiological contingency plan into license. Amend 11 should be changed to Amend 12.
PAGE, R. O. Uranium Fuel Licensing Branch. 82/04/06, MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p. 12686 163

8204230349 Forwards IE Safeguards Insp Rept 70-0143/82-11 on 820322-26. No noncompliance noted.
O'BSON, A. F. Division of Engineering & Technical Programs. 82/04/08 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp 12817 279

--8204230357 IE Safeguards Insp Rept 70-0143/82-11 on 820322-26. No noncompliance noted. Insp details withheld (ref 10CFR2 790).
JONES, D. W., RICHARDS, B. L., MCALPINE, E. J. Division of Engineering & Technical Programs 82/04/08 1pp 12817 281

8204230370 Forwards IE Safeguards Insp Rept 70-0143/82-08 on 820208-11, 0302-05 & 15-18. No noncompliance noted.
O'BSON, A. F. Division of Engineering & Technical Programs. 82/04/08 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 12813 273

--8204230412 IE Safeguards Insp Rept 70-0143/82-08 on 820208-11, 0302-05 & 15-18. No noncompliance noted. Major areas inspected: internal controls & records & repts. Details withheld (ref 10CFR2 790).
TODD, Q. A., LANKFORD, J. B., MCALPINE, E. J. Division of Engineering & Technical Programs 82/04/07. 2pp 12813 275

8204190014 Informs of refund re review of Amend 11 to License SNM-124, issued 820203.
MILLER, W. O. License Fee Management Branch. 82/04/09, MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p. 12731 249

8204280425 Forwards IE Safeguards Insp Rept 70-0143/82-13 on 820330-0402. No noncompliance noted.
O'BSON, A. F. Region 2, Office of Director. 82/04/20, MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 12866 024

--8204280432 IE Insp Rept 70-0143/82-13 on 820330-0402. No noncompliance noted. Major areas inspected: safeguarding SNM, security program audit, security organization response & lighting. Details withheld (ref 10CFR2 790).
TILLMAN, A., MCGUIRE, D. R. Region 2, Office of Director. 82/04/20. 1p 12866 026

DOCKET 70-0162 LUCIUS PITKIN, INC., NEW YORK, NY

8204020440 Forwards IE Insp Rept 70-0162/82-01 on 820204. No noncompliance noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/03/15 PITKIN, L. Lucius Pitkin, Inc. 2pp 12499 195

--8204020442 IE Insp Rept 70-0162/82-01 on 810204. No noncompliance noted. Major areas inspected: facility organization, facility operations, physical inventory & records & repts.
DELLA RATTA, A., GODY, A. T. Division of Engineering & Technical Programs. 82/03/11 4pp 12499 197.

DOCKET 70-0263 ARMY, DEPT OF, WATERTOWN, MA

8204210023 Addl response to FOIA request for documents re Army Matls & Mechanic Research Ctr located in Watertown, MA. Forwards documents listed in Encls 1-4.
FELTON, J. M. Division of Rules and Records. 81/10/03, KABAT-ZINN, M. Affiliation Unknown 3pp. 12809 055

--8204210042 Submits evaluation of 640815-16 insp re limited use of matl w/phasing out of arsenal activities. Matl used in manner conforming to license & federal regulations. No hazards exist.
EPSTEIN, E. Atomic Energy Commission 66/09/09, Atomic Energy Commission. 1p. 12809 175.

--8204210090 Insp findings & license ack dtd 820904-03. No noncompliance noted. Insp notes encl.
LORENZ, W. R. Atomic Energy Commission. 62/09/04. 26pp. 12809 222

--8204210095 Forwards compliance insp rept of activities conducted under Licenses 20-01010-02, 20-01010-04, C-3778 & SNM-244 on 590820.
KIRKMAN, R. W. Atomic Energy Commission. 59/09/22, MANN, M. H. Atomic Energy Commission. 3pp 12809 268.

DOCKETED ITEMS

- B204210101 Compliance Insp rept of activities conducted under Licenses 20-01010-02, 20-01010-04, C-3978 & SNM-244 on 590820 Noncompliance noted failure to maintain records of receipt & transfer of refined source matl
ROEDER, J R, KIRKMAN, R Atomic Energy Commission 59/09/17 12pp 12809 277
- B204210111 Discusses IE Insp of activities conducted under Licenses SUB-238, 20-01010-04 & SNM-244 on 780406 No noncompliance noted Draft rept encl
MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director 78/04/20 WRIGHT, E S Army, Dept of 8pp 12809 279
- B204210136 Confirms that vacancy for health physicist will be filled in response to NRC 771012 ltr Responses to items of noncompliance encl
CHICK, E E Army, Dept of 77/11/03 ORIER, B H Region 1, Philadelphia, Office of the Director 3pp 12809 288
- B204210239 Draft IE Insp Repts 40-2253/81-01, 70-0263/81-01 & 30-04593/81-01 on 810511-12 No noncompliance noted Major areas inspected internal audits, matls, facilities & instruments & internal & external personnel protection
MCGINNESS, J, ROWE, C, COSTELLO, T NRC - No Detailed Affiliation Given 81/05/22 9pp 12809 063
- B204210246 Discusses IE Insp Repts 40-2253/78-01, 30-04593/78-01 & 70-0263/78-01 conducted on 780406 No noncompliance noted Major areas inspected selective exams of records & procedures re previous noncompliance
MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director, 78/04/20 WRIGHT, E S Army, Dept of 2pp 12809 072
- B204210254 Draft IE Insp Repts 40-2253/77-01, 70-0263/77-01 & 30-04593/77-01 on 770921 Noncompliance noted failure to measure radiation dose to hands of personnel & failure to measure concentration of radiation in incinerator water.
COSTELLO, J, MCCLINTOCK, R NRC - No Detailed Affiliation Given 77/10/03 9pp 12809 078
- B204210569 Discusses IE Insp Repts 40-2253/78-01, 70-0263/78-01 & 30-04593/78-01 on 780406 No noncompliance noted Major areas inspected corrective & preventive action re items of noncompliance from previous insp
MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director 78/04/20 WRIGHT, E S Army, Dept of 2pp 12810 150
- B204210578 IE Insp Findings & Licensee Ack dtd 691119 of License SNM-244 Insp findings no noncompliance noted Related info encl
EPSTEIN, E Atomic Energy Commission 69/11/19 11pp 12810 157
- B204210583 IE Insp Findings & Licensee Ack dtd 660815 & 16 of License SNM-244 Insp finding no noncompliance noted
EPSTEIN, E Atomic Energy Commission 66/08/15 1p 12810 158
- B204210587 Submits evaluation of 660815 & 16 insp of Licenses SNM-244 & 20-01010-04 No hazard exists
EPSTEIN, E Atomic Energy Commission, 66/09/09 Atomic Energy Commission 1p 12810 168
- B204210593 Forwards compliance insp rept on 590820, Noncompliance noted: possession of Ni-63 in excess of license requirement limits, failure to label sealed source & maintain records of disposals
KIRKMAN, R W Atomic Energy Commission, 59/09/22, MANN, H. M. Atomic Energy Commission 3pp 12810 173
- B204210601 Compliance insp rept on 590820 Noncompliance noted: possession of Ni-63 in excess of license requirement limits, failure to label sealed source & maintain records of disposals.
ROEDER, J R, KIRKMAN, R W Atomic Energy Commission, 59/08/20, 11pp 12810 176
- DOCKET 70-0273 NATIONAL CARBON CO, FOBTORIA, OH
- B204200021 Forwards final insp for Natl Carbon Co, License SNM-232. Licensee should be retired
SCHUMACHER, M C, Region 3, Office of Director 82/03/30 BLY, D Director's Office, Office of Inspection and Enforcement 1p, 12742 331.
- B204200034 Forwards IE Special Closeout Insp Rept 70-0273/82-01 on 820303:16 & 19 No noncompliance noted.
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/30 BLAYTON, A J Union Carbide Corp, 2pp 12742 332.
- B204200047 IE Special Closeout Insp Rept 70-0273/82-01 on 820303:16 & 19 No noncompliance noted Major areas inspected independent survey of physical facilities used during time licensee was in effect prior to 640818
ROZAK, S, OESTMANN, M J, SCHUMACHER, M C Division of Emergency Preparedness & Operational Support 82/03/29 5pp 12742 334
- DOCKET 70-0287 WYOMING, UNIV OF, LARAMIE, WY
- B204050326 Ack receipt of 820223 ltr Informing NRC of steps taken to correct violation noted in IE insp rept
BROWN, O D Division of Vendor & Technical Programs 82/03/29, DOEGB, J E Wyoming, Univ. of 1p 12530 212.
- B204050332 Responds to NRC 820120 ltr re violation noted in IE insp rept Corrective actions radiation safety ofc will review scheduling process & present scheduling plan at next meeting in Apr. 1982
DOEGB, J E Wyoming, Univ. of 82/02/23 BROWN, O D, Region 1, Office of Director 1p, 12530 213.
- DOCKET 70-0364 BABCOCK & WILCOX CO, APOLLO, PA
- B204300312 Forwards IE Insp Repts 70-0364/81-12 & 70-0135/81-17 on 81111-13 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/07, BAROCH, C J Babcock & Wilcox Co 2pp 12889 240
- B204300324 IE Insp Repts 70-0364/81-12 & 70-0135/81-17 on 81111-13 No noncompliance noted Major areas inspected inventory verification (PU) & review of decommissioning activities (PU & high enriched U).
KUSHNER, W L, GDDY, A T Division of Engineering & Technical Programs, 82/02/04 4pp 12889 242
- B204090117 Advises that radiological contingency plan submitted in accordance w/810211 order meets requirements Amend should be issued incorporating radiological contingency plan as license condition
FISHER, F D Uranium Fuel Licensing Branch 82/03/26, ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch, 1p 12633 222.
- B204090122 Safety evaluation supporting amend to License SNM-414, incorporating radiological contingency plan as license condition
FISHER, F D, Uranium Fuel Licensing Branch 82/03/26, 5pp 12633 223
- B204290075 Forwards Amend 15 to License SNM-414 for B&W incorporating 820115 radiological contingency plan as license condition.
ROUSE, L C, Advanced Fuel & Spent Fuel Licensing Branch 82/03/31, AUSTIN, M A Babcock & Wilcox Co 1p 12900 106
- B204290081 Amend 15 to License SNM-414 for B&W incorporating 820115 radiological contingency plan as license condition.
ROUSE, L C, Advanced Fuel & Spent Fuel Licensing Branch, 82/03/31, 5pp, 12900 107
- B204290090 Safety evaluation re review of radiological contingency plan Amend 15 to License SNM-414
FISHER, F D, Uranium Fuel Licensing Branch 82/03/31, 4pp, 12900 110.
- B204280308 Forwards IE Insp Repts 70-0364/82-01 & 70-0135/82-01 on 820208-12 No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 82/04/01, CARLSON, R V Babcock & Wilcox Co 2pp 12865 039
- B204280319 IE Insp Repts 70-0135/82-01 & 70-0364/82-01 on 820208-12 No noncompliance noted. Major areas inspected, shipper-receiver verification & records & repts Details withheld (ref 10CRF2 790)
RATTA, A D, ZIBULSKY, H, GDDY, A T, Division of Engineering & Technical Programs 82/03/31, 1p, 12865 041
- DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC
- B204160095 Notification of withdrawal of 810226 application requesting permission to dispose of radioactive matls & 811224 application to revise & combine License SNM-362.
PEVEY, L E, Commerce, Dept of, 82/03/22, Division of Fuel Cycle & Material Safety, 1p, 12719 179.

DOCKETED ITEMS

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8204210226 Forwards IE Safeguards Insp Rept 70-0398/82-01 on 820222-26 & notice of violation Encis withheld (ref 10CFR2 790)
MARTIN, T T Division of Engineering & Technical Programs 82/04/01
PEVEY, L E Commerce, Dept of, National Bureau of Standards 2pp
12801 024

8204200313 Forwards IE Insp Rept 70-0398/82-02 on 820316-19 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/04/05
PEVEY, L E Commerce, Dept of 2pp 12737 059

--8204200316 Notice of Violation from insp on 820316-19
STAROSTECKI, R Division of Project & Resident Programs 82/04/05
ip 12737 061

--8204200322 IE Insp Rept 70-0398/82-02 on 820316-19 Noncompliance noted failure to store SNM in authorized location in storage vault
ROTH, J, KEIMIO, R R Division of Project & Resident Programs
82/04/02 8pp 12737 062

8204200414 Notices of issuance Amend 4 to License SNM-362, authorizing mod of radiation safety manual re safety-related personnel responsibility & policy statement on ALARA goals
PAGE, R G Uranium Fuel Licensing Branch 82/04/13 PEVEY, L E
Commerce, Dept of, National Bureau of Standards 1p, 12804 198

--8204200424 Safety evaluation supporting issuance of Amend 4 to License SNM-362
SCONG, A L, CROW, W T Uranium Fuel Licensing Branch 82/04/13
1p 12804 199

DOCKET 70-0462 FLORIDA, UNIV OF, GAINESVILLE, FL

8204210581 Addl response to FOIA request for 13 categories of documents re UCLA license renewal Forwards documents listed in App A, App B documents partially withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/10 POLLOCK, M
Committee to Bridge the Gap 3pp 12794 090 24X
Fiche: 50-000, 81/11/10, 8204210581

--8204210590 Forwards IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/04/23
CHEN, W H Florida, Univ. of, Gainesville 2pp 12794 093 24X
Fiche: 50-000, 81/11/10, 8204210581

--8204210599 IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted Major areas inspected procedures, reactor thermal output & nuclear matl depletion & production
HODGES, J W, KENNA, H B Region 2, Atlanta, Office of the Director
75/04/22 3pp 12794 097, 24X Fiche 50-000, 81/11/10, 8204210581

DOCKET 70-0600 SEATTLE UNIV., SEATTLE, WA

8204290641 Responds to 820225 request for addl info re application for renewal of License SNM-589 Radiation safety officer min requirements, subcritical assembly & survey meter characteristics discussed
VALENTE, F A Seattle Univ 82/03/29 KOBLA, B M Uranium Fuel
Licensing Branch 3pp 12898 193

DOCKET 70-0622 ARMY, DEPT OF, DOVER, NJ

8204210023 Addl response to FOIA request for documents re Army Matls & Mechanic Research Ctr located in Watertown, MA Forwards documents listed in Encls 1-4.
FELTON, J M Division of Rules and Records 81/10/05 KABAT-ZINN, M.
Affiliation Unknown 3pp, 12809 053

--8204210193 Forwards survey repts of leased matl under Licenses SUB-459, SUB-238, SUB-348 & SNM-561.
DUBINSKI, L Atomic Energy Commission. 65/01/05 KIRKMAN, R. W.
Atomic Energy Commission. 1p, 12809 333

DOCKET 70-0649 ARMY, DEPT. OF, LEXINGTON, KY

8204140343 IE Insp Findings & Licensee Ack dtd 820323 of License SNM-623 Insp findings no noncompliance noted.
BROWN, R. A. Region 2, Office of Director 82/03/23 1p, 12662 007.

DOCKET 70-0734 GENERAL ATOMIC CO, SAN DIEGO, CA

8204300347 Ack receipt of 820409 ltr informing NRC of steps taken to correct violations noted in 820312 notice of violation
BOOK, H E Division of Radiological Safety & Safeguards Program
82/04/21 WELLS, H M QA Technologies, Inc /General Atomic Co
ip 12888 092

--8204300355 Responds to NRC 820312 ltr re violations noted in notice of violation Corrective actions: Procedure HPD-4, "Criticality Warning Alarm Instrument & Sys Maint & Deactivation Procedure," revised.
HOLBY, W R QA Technologies, Inc /General Atomic Co 82/04/09
ENGELKEN, R H Region 5, Office of Director 2pp 12888 093

--8204300365 Issue C of Procedure HRD-4, "Criticality Warning Alarm Instrument & Sys Maint & Deactivation Procedure"
QA Technologies, Inc /General Atomic Co 82/02/28 5pp
12888 093

DOCKET 70-0738 LOWELL, UNIV OF, LOWELL, MA

8204300475 IE Insp Findings & Licensee Ack dtd 820421 of Licenses 20-07446-01, 20-07446-02, 20-07446-03 & SNM-714 Insp findings: no noncompliance noted.
JOHANSEN, J Region 1, Office of Director 82/04/21, 1p
12885 260

DOCKET 70-0794 GENERAL ELECTRIC CO, PLEASANTON, CA

8204290095 Responds to FOIA request for six categories of documents re test & research reactors Forwards partial listing of documents & occupational radiation exposure data for test & research reactors for 1978-79
FELTON, J M Division of Rules and Records 81/12/09, LEVI, M D
Critical Mass Energy Project 7pp 12907 037, 24X
Fiche 50-070, 81/12/09, 8204290095

--8204290183 Confirms 771021 & 25 conversations w/FJ Coufal re order to show cause issued by NRR on 771024 suspending operation of OE test reactor effective upon completion of present cycle on 771027
CHANDLER, L J Office of the General Counsel 77/10/26
COUFAL, F J, LINENBERGER, Q Atomic Safety and Licensing Board Panel, FOREMAN, H Minnesota, Univ. of, Minneapolis 1p.
12907 200 24X Fiche 50-070, 81/12/09, 8204290095

--8204290189 Motion for extension of time until 771123 to answer petition for leave to intervene Certificate of Svc encl.
CHANDLER, L J Office of the General Counsel. 77/10/26, 4pp.
12907 201 24X Fiche 50-070, 81/12/09, 8204290095

--8204290196 Forwards preliminary safety evaluations re geologic environ at Vallecitos Nuclear Ctr
CHANDLER, L J Office of the General Counsel 77/11/14,
COUFAL, F J, LINENBERGER, Q, FOREMAN, H Atomic Safety and Licensing Board Panel 2pp, 12907 205, 24X Fiche: 50-070, 81/12/09, 8204290095.

--8204290202 Forwards preliminary safety evaluation re relationship of latest geologic & seismic info to continue operation of Vallecitos Nuclear Ctr
SMITH, C V Office of Nuclear Material Safety & Safeguards, Director. 77/11/07, DARMITZEL, R W General Electric Co 2pp 12907 207.

--8204290206 Preliminary safety evaluation re relationship of latest geologic & seismic info to continued operation of Vallecitos Nuclear Ctr
Office of Nuclear Material Safety & Safeguards, Director. 77/11/07 34pp 12907 209

--8204290225 Forwards addl info re NRC review of safeguards & transportation as related to Vallecitos Nuclear Ctr.
SWANSON, D T Office of the General Counsel. 78/03/11, BDMIT, J.
Bomitz, J. 12pp 12907 252 24X Fiche: 50-070, 81/12/09, 8204290095.

--8204290230 Discusses release of info re operations at Vallecitos Nuclear Ctr previously withheld from public disclosure.
KRATZKE, R T Fuel Reprocess & Recycle Branch (Pre 790727),
78/03/31 STAROSTECKI, R Fuel Reprocess & Recycle Branch (Pre 790727) 1p, 12907 264.

DOCKETED ITEMS

--B204290233 Forwards documents re operations at Vallecitos Nuclear Ctr previously withheld from public disclosure for placement in PDR
KRATZKE, R T Fuel Reprocess & Recycle Branch (Pre 790727)
78/03/31 FISHER, B Radioisotopes Licensing Branch (Pre 790301)
55pp 12907 265

--B204290250 Trip rept of 771025-26 visit to Vallecitos Nuclear Ctr re obtaining info & data on ongoing activities associated w/License SNM-960
BURKHARDT, W Fuel Reprocess & Recycle Branch (Pre 790727)
77/12/12 STAROSTECKI, R NRC - No Detailed Affiliation Given
12pp 12907 334

--B204290265 Recommends signing NRC response to 770330 ltr from Alameda County Citizens Against Vallecitos re request for revocation of License SNM-960 w/o encl
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety
77/03/17 SMITH, C W Office of Nuclear Material Safety & Safeguards, Director 1p 12907 350

--B204290267 Discusses Alameda County Citizens Against Vallecitos 770330 ltr re request for revocation of License SNM-960 Request should be denied
BERNERO, R M Fuel Reprocess & Recycle Branch (Pre 790727)
77/03/17 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety. 6pp 12907 351

B204140396 Addl response to FOIA request for six categories of documents re test & research reactors Documents listed in App A in PDR Draft of "Generic Credible Accident Analysis for TRIGA Reactors" withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/12/29 LEVI, M D Critical Mass Energy Project 2pp 12691:003 24X
Fiche 50-000, 81/12/29, B204140396

--B204140404 Forwards documents requested in 771027 telcon w/S Bloom & submits description of OE Vallecitos Nuclear Ctr & seismic info re site w/o encl
* NRC - No Detailed Affiliation Given 77/12/01 DELLUMB, R V House of Rep 6pp 12691 005 24X Fiche: 50-000, 81/12/29, B204140396

--7901050128 Forwards Show Cause Order which placed OETR in cold shutdown pending further order OE is further ordered to show cause why suspension should not be continued
CASE, E O Office of Nuclear Reactor Regulation, Director.
77/10/24 DARMITZEL, R W General Electric Co 1p 12691:013, 24X Fiche 50-000, 81/12/29, B204140396

7901050131 Order to Show Cause suspending operation of OETR on 771027 & requiring OE to show cause why suspension should not be continued
CASE, E O Office of Nuclear Reactor Regulation, Director.
77/10/24 7pp. 12691 014 24X Fiche: 50-000, 81/12/29, B204140396.

B204220030 Forwards decommissioning plan for facilities operating under License SNM-960
CUNNINGHAM, R E General Electric Co 82/02/17, ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p. 12822.066

--B204220036 Decommissioning plan for facility.
* General Electric Co 82/01/31 14pp 12822:067

B204210257 Forwards Annual Financial Rept 1981
CUNNINGHAM, R E General Electric Co. 82/03/22. CUNNINGHAM, R E Division of Fuel Cycle & Material Safety. 1p 12800:238

--B204210361 Annual Financial Rept 1981.
* General Electric Co 82/02/26 57pp 12800:239.

DOCKET 70-0820 UNITED NUCLEAR CORP, WOOD RIVER JCT., RI

B204140227 Ack receipt of B20205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0820/81-08.
MARTIN, T T Division of Engineering & Technical Programs. 82/04/08
AMY, G O. United Nuclear Corp. 1p 12670-012.

--B204140234 Response to NRC B20111 ltr re violations noted in IE Insp Rept 70-0820/81-08. Corrective actions, double thicknesses of plywood to be placed on walls of shipping container.
GREGG, R J. United Nuclear Corp. 82/02/05. MARTIN, T T. Region I, Office of Director. 3pp. 12670:013.

DOCKET 70-0824 BABCOCK & WILCOX CO, LYNCHBURG, VA

B204010345 Forwards IE Safeguards Insp Rept 70-0824/82-02 on B20217-1B, 26 & 0308 No noncompliance noted
O'BRIEN, A F Division of Engineering & Technical Programs 82/03/19
ENGELDER, T C Babcock & Wilcox Co 2pp 12481 245

--B204010349 IE Safeguards Insp Rept 70-0824/82-02 on B20217-1B, 26 & 0308 No noncompliance noted Major areas inspected measurement control program (B206-B) & physical inventory verification (B5213-B) Details withheld (ref 10CFR73.21)
CLAY, E L, BABADOS, J W, MCALPINE, E J Division of Engineering & Technical Programs 82/03/17 1p 12481 247

B204140438 Forwards IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem"
O'REILLY, J P Region 2, Office of Director 82/03/31 UHRIQ, R F Florida Power & Light Co 4pp 12670 005 24X
Fiche 50-000, 82/03/31, B204140438

DOCKET 70-0854 ISOTOPIIC ANALYSIS, INC, TULSA, OK

B204120103 Forwards renewed Matls License SNM-791
PAGE, R O Uranium Fuel Licensing Branch 82/04/01 HARRISON, J W Isotopic Analysis, Inc 1p 12653 281

--B204120106 License SNM-791 for Isotopic Analysis, Inc authorizing use of 200 g enriched U-235 & 10 g enriched U-233 for spectrographic analysis of nuclear matl
PAGE, R O Uranium Fuel Licensing Branch 82/04/01 5pp
12653 282

DOCKET 70-0864 RIPON COLLEGE, RIPON, WI

B204260413 Application for renewal of License SNM-798
MORTON, N W Ripon College 82/03/24 Region 3, Office of Director 1p 12853 346

DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

B204150366 Forwards renewed License SNM-910 License is renewed for full 5-yr term, expiring 870430
PAGE, R O Uranium Fuel Licensing Branch 82/04/01 RYAN, R M Rensselaer Polytechnic Inst 1p 12689 348

--B204150371 Renewed License SNM-910 for Rensselaer Polytechnic inst extending operation for 5 yrs
PAGE, R O Uranium Fuel Licensing Branch 82/04/01 3pp.
12689:349

--B204150383 Safety evaluation supporting renewal of License SNM-910
KOSLOR, B M Uranium Fuel Licensing Branch 82/04/01 11pp
12689 352

DOCKET 70-0925 KERR-MCQUEEN NUCLEAR CORP, OKLAHOMA CITY, OK

B204290121 Forwards App D as part of renewal application for License SNM-928 App D contains 1981 annual rept w/o encl
SHELLEY, W J Kerr-McQueen Corp 82/04/02 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 1p 12892 059

B204270409 Forwards IE Insp Repts 70-0925/82-01 & 70-1193/82-01 on B20309-12 No noncompliance noted
ROY, G W Division of Engineering & Technical Programs 82/04/08.
SHELLEY, W J Kerr-McQueen Nuclear Corp. 2pp 12848 172

--B204270416 IE Insp Repts 70-0925/82-01 & 70-1193/82-01 on B20309-12 No noncompliance noted Major areas inspected organization, operations review, radiation protection, internal audits, training & emergency planning
PECK, C C Division of Engineering & Technical Programs 82/04/05 9pp. 12848:174

DOCKET 70-0936 MASSACHUSETTS, COMMONWEALTH OF, BOSTON, MA

B204140300 Advises that application for license renewal should be filed promptly & carbon copy sent to J Kinnaman, in response to B20218 ltr
MARTIN, T T Division of Engineering & Technical Programs 82/01/08
HALLISEY, R Massachusetts, State of. 1p 12662, 208

DOCKETED ITEMS

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--8204140303 Responds to 820104 ltr re license expiration Application for different license to include matl covered by License SNM-882 to be sent within 2 wks
HALLISEY, R M Massachusetts, State of 82/02/18 Region 1,
Office of Director 1p 12662 209

DOCKET 70-1068 FLORIDA, UNIV OF, GAINESVILLE, FL

8204210581 Addl response to FOIA request for 15 categories of documents re UCLA license renewal Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/10 POLLOCK, M
Committee to Bridge the Gap 3pp 12794 090 24X
Fiche 50-000, 81/11/10, 8204210581

--8204210590 Forwards IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/04/23
CHEN, W H Florida, Univ of, Gainesville 2pp 12794 093 24X
Fiche 50-000, 81/11/10, 8204210581

--8204210597 IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1068/75-02 on 750324-26 No noncompliance noted Major areas inspected procedures, reactor thermal output & nuclear matl depletion & production
HODGES, J W Region 2, Atlanta, Office of the Director 75/04/22 3pp 12794 097 24X Fiche 50-000, 81/11/10, 8204210581

DOCKET 70-1075 CHICAGO, UNIV OF, CHICAGO, IL

8204300223 Ack receipt of 820419 ltr Informing NRC of steps taken to correct violations noted in IE Insp of Licenses 12-00309-03, 12-01721-02 & SNM-1027
WIEDEMAN, D O Region 3, Office of Director 82/04/27 DAM, K W
Chicago, Univ of 1p 12891 345

--8204300233 Responds to NRC 820323 ltr re violations noted in IE Insp of Licenses 12-00309-03, 12-01751-02 & SNM-1027 Corrective actions human use of radioisotopes committee will meet four times each yr
GREENLEAF, C Chicago, Univ of 82/04/19 WIEDEMAN, D O Region 3, Office of Director 1p 12891 346

--8204300236 Requests extension from 820405 to 0505 for preparing response to notice of violation re IE Insp of License 12-00309-03
GREENLEAF, C Chicago, Univ of 82/03/23 WIEDEMAN, D O Region 3, Office of Director 1p 12891 348

DOCKET 70-1100 COMBUSTION ENGINEERING, INC, WINDSOR, CT

8204190144 Issues Amend 35 to License SNM-1067, incorporating radiological contingency plan per B11204 application
PAGE, R O Uranium Fuel Licensing Branch 82/03/26 LICHTENBERGER
Combustion Engineering, Inc 2pp 12731 322

--8204190148 Safety evaluation supporting Amend 35 to License SNM-1067 incorporating facility radiological contingency plan
LONG, J A Uranium Fuel Licensing Branch 82/03/26 4pp 12731 324

DOCKET 70-1113 GENERAL ELECTRIC CO, WILMINGTON, NC

8203250191 Forwards IE Safeguards Insp Rept 70-1113/82-05 on 820223-26 No noncompliance noted
O'BESON, A F Division of Engineering & Technical Programs 82/03/12
LONG, J A General Electric Co 2pp 12429 316

--8203290194 IE Safeguards Insp Rept 70-1113/82-05 on 820223-26 No noncompliance noted Major areas inspected: facility organization, mgt of matl control sys, statistical controls & followup on unresolved items Encl withheld (ref 10CFR2.790).
JONES, D W, RICHARDS, B L, MCALPINE, E J Division of Engineering & Technical Programs 82/03/12 1p 12429 318

8204010127 Ack receipt of IE Insp Rept 70-1113/82-04 on 820217-19 No proprietary info
VAUGHAN, C M General Electric Co 82/03/16 O'BESON, A F. Division of Engineering & Technical Programs 1p 12478 031

8204010455 Ack receipt of 820311 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1113/82-02
O'BESON, A F Division of Engineering & Technical Programs 82/03/18
LONG, J A General Electric Co 1p 12485 284

--8204010460 Responds to NRC 820216 ltr re violations noted in IE Insp Rept 70-1113/82-02 Corrective actions meetings scheduled on 120-day cycle, especially during times of year when personnel availability could be limited
VAUGHAN, C M General Electric Co 82/03/11. O'BESON, A F
Division of Engineering & Technical Programs 3pp 12485 285

--8204010462 Forwards IE Insp Rept 70-1113/82-02 on 820120-22 & notice of violation
O'BESON, A F Division of Engineering & Technical Programs
82/02/10 LONG, J A General Electric Co 2pp 12485 288

--8204010467 Notice of violation from insp on 820120-22
* Division of Engineering & Technical Programs 82/02/10 1p 12485 290

--8204010471 IE Insp Rept 70-1113/82-02 on 820120-22 Noncompliance noted: Failure to conduct safety council meetings w/no more than 120-day interval between meetings
CORVELL, O P, MCALPINE, E J Division of Engineering & Technical Programs 82/02/09 4pp 12485 291

8204210538 Issues Amend 24 to License SNM-1097 incorporating radiological contingency plan Amend effective within 90 days Evaluation of contingency plan encl
PAGE, R O Uranium Fuel Licensing Branch 82/03/29 VAUGHAN, C M
General Electric Co. 4pp 12811 189

8204150357 Ack receipt of 820311 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/81-14 Encl re actions to be implemented by GE withheld (ref 10CFR2.790)
OLSHINSKI, J A Division of Engineering & Technical Programs
82/04/02 LONG, J A General Electric Co 2pp 12883 077

8204230436 Discusses 820401 meeting re issues of mutual interest concerning NRC insp program
O'REILLY, J P Region 2, Office of Director 82/04/07 LONG, J A
General Electric Co 1p 12814 242

8204230375 Forwards IE Safeguards Insp Rept 70-1113/82-07 on 820315-18 No noncompliance noted
O'BESON, A F Region 2, Office of Director 82/04/08 LONG, J A
General Electric Co 2pp 12813 217

--8204230380 IE Safeguards Insp Rept 70-1113/82-07 on 820408 No noncompliance noted, Major areas inspected measurements, measurement control program & followup on previous insp findings Encl withheld (ref 10CFR73.21)
BATES, J W, MCALPINE, E J Region 2, Office of Director 82/04/07 1p 12813 219

8204280539 Forwards negative declaration & EIA re amend to License SNM-1097 Amend concerns expansion & mods to U hexafluoride to U dioxide conversion lines & for const & operation of replacement incinerator
PAGE, R O Uranium Fuel Licensing Branch 82/04/08 VAUGHAN, C M
General Electric Co 1p 12878 170

--8204280542 Negative declaration re expansion of & mods to U hexafluoride to U dioxide conversion lines & const of replacement incinerator.
PAGE, R O Uranium Fuel Licensing Branch 82/04/08 2pp 12878 171

--8204280546 EIA re amend to License SNM-1097.
* Uranium Fuel Licensing Branch 82/04/30 96pp 12878 173

8204200402 Notifies of issuance of Amend 25 to License SNM-1097, authorizing use of new incinerator, subj to listed conditions
PAGE, R O Uranium Fuel Licensing Branch 82/04/13 VAUGHAN, C M
General Electric Co 2pp 12804 200

--8204200406 Safety evaluation supporting Amend 25 to License SNM-1097.
BIDINGER, G H, CRDW, W T Uranium Fuel Licensing Branch 82/04/13 7pp 12804 202

8204230363 Forwards IE Safeguards Insp Rept 70-1113/82-09 on 820322-26 No noncompliance noted
O'BESON, A F Region 2, Office of Director 82/04/13 LONG, J A
General Electric Co 2pp 12813 276

--8204230369 IE Safeguards Insp Rept 70-1113/82-09 on 820322-26 No noncompliance noted, Major areas inspected: records & repts Encl withheld (ref 10CFR73.21).
LANKFORD, J B, MCALPINE, E J Region 2, Office of Director 82/04/13 1p 12813 278

DOCKETED ITEMS

8204230315 Ack receipt of 820405 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/82-01
OLSHINSKI, J A Division of Engineering & Technical Programs
82/04/19 LONG, J A General Electric Co 1p 12816 053

--8204230319 Responds to NRC 820316 ltr re violations noted in IE Insp Rept 70-1113/82-01 Corrective actions U hexafluoride procedures to be incorporated in sys by 820601, equipment procedures by 821001 & training completed by 820615
VAUGHAN, C M General Electric Co 82/04/05 OLSHINSKI, J A Division of Engineering & Technical Programs 4pp 12816 054

--8204230323 Responds to request for addl info re emergency response team (fire brigade) training Emergency response team listing, training dates & exercise description for 1981 encl
VAUGHAN, C M General Electric Co 82/02/23 GIBSON, O T Region 2, Office of Director 9pp 12816 058

--8204230324 Forwards IE Insp Rept 70-1113/82-01 on 820118-21 & notice of violation
OLSHINSKI, J A Division of Engineering & Technical Programs
82/03/16 LONG, J A General Electric Co 2pp 12816 067.

--8204230325 Notice of violation from insp on 820118-21
* Division of Engineering & Technical Programs 82/03/16 1p 12816 069

--8204230327 IE Insp Rept 70-1113/82-01 on 820118-21 Noncompliance noted fire vehicle inadequately equipped & emergency personnel initial training incomplete
GIBSON, O T, REMNICK, R K, JENKINS, O R Division of Engineering & Technical Programs 82/03/12 7pp 12816 070.

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

8204290175 Advises that 820216 application for Amend 4 to License SNM-1120 is approved Amend permits retention of residual Pu contained in packaged waste, on closed transport vehicle located outside confines of bldg w/ licensed activities
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/03/26.
NARDI, A J Westinghouse Electric Corp 1p 12892 142.

--8204290184 Amend 4 to License SNM-1143 for Westinghouse, permitting retention of residual Pu contained in packaged waste, on closed transport vehicle located outside confines of bldg housing licensed activities
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/03/26
NARDI, A J Westinghouse Electric Corp. 6pp 12892 143

--8204290192 Safety evaluation supporting Amend 4 to License SNM-1120.
KRATZKE, R T Advanced Fuel & Spent Fuel Licensing Branch
82/03/26 2pp 12892 149.

8204260072 Requests Region 1 perform radiological survey of Westinghouse former advanced reactor div Pu lab & adjacent areas in Bldg 7
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 82/04/09
KEITH, R R Division of Project & Resident Programs 1p 12847 329

8204300375 Forwards IE Insp Rept 70-1143/82-01 on 820310-11 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/04/15.
JACOB, M M Westinghouse Electric Corp 2pp 12888 037

--8204300378 IE Insp Rept 70-1143/82-01 on 820310-11, No noncompliance noted, Major areas inspected: liquid waste, decommissioning activities, source leak test, bioassay training & shipment of radioactive matl
CLEMONS, P J, KNAPP, P J Division of Engineering & Technical Programs 82/04/13, 5pp 12888 039.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

8204010069 Issues Amend 9 to License SNM-1107, incorporating radiological contingency plan into license
PAGE, R O, Uranium Fuel Licensing Branch. 82/03/12. NARDI, A J, Westinghouse Electric Corp. 2pp. 12489:333.

--8204010087 Safety evaluation supporting Amend 9 to License SNM-1107 incorporating radiological contingency plan into license
DECKER, T R Uranium Fuel Licensing Branch 82/03/12 3pp 12489 335.

8204120023 Advises of forthcoming refund re Amend 8 to License SNM-1107
MILLER License Fee Management Branch. 82/04/05. NARDI, A J Westinghouse Electric Corp 1p. 12452:283.

8204150435 Forwards IE Safeguards Insp Rept 70-1151/82-05 on 820308-12 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/04/02
D'AMORE, M Westinghouse Electric Corp 2pp 12484 232

--8204150437 IE Safeguards Insp Rept 70-1151/82-05 on 820308-12 No noncompliance noted Major areas inspected: statistical controls associated w/nuclear matl accountability Details withheld (ref 10CFR2 790)
JONES, D N, MCALPINE, E J Division of Engineering & Technical Programs 82/03/30 1p 12484 234

8204260487 Advises that License SNM-1107 amended to include dates of 820129 & 0216 to authorize disposal of matl containing trace quantities of enriched U
PAGE, R O Uranium Fuel Licensing Branch 82/04/08 NARDI, A J Westinghouse Electric Corp 2pp 12862 216

--8204260493 Safety evaluation supporting Amend 10 to License SNM-1107
BIDINGER, O H, CROW, W T Uranium Fuel Licensing Branch 82/04/04 2pp 12862 218

DOCKET 70-1156 NEW YORK, STATE OF, NEW YORK, NY

8204190357 Responds to 820217 ltr describing actions taken re contamination surveys & decontamination of seven containers located at former Pu storage facility in West Valley, NY, identified in 811217 ltr Containers may be released
HAYNES, R C, Region 1, Office of Director 82/04/09 CASHMAN, T J New York, State of, Energy Research & Development Administration 1p 12728 254

--8204190359 Discusses disposal & decontamination of seven containers located at former Pu storage facility Encl rept should be reviewed re release of containers for unrestricted use or disposal
DECKER, T K New York, State of, Energy Research & Development Administration 82/02/17 HAYNES, R C Region 1, Office of Director 4pp 12728 255

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

8204220643 Confirms 820311 discussion re vendor intent to provide supplemental info for contaminated liquid vol reduction Addl required info listed
ROUSE, L C, Advanced Fuel & Spent Fuel Licensing Branch 82/03/10
SHELLEY, W J Kerr-McGee Nuclear Corp 1p 12830 362

8204290134 Correction to application for amend to License SNM-1174 requesting authorization to use ion exchange column for removing Pu contamination from waste cleanup solutions Both ion exchange glove boxes should be included in amend
SHELLEY, W J Kerr-McGee Corp 82/03/24 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp. 12892 183

8204190229 Forwards safety evaluation supporting Amend 5 to License SNM-1174 re radiological contingency plan
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/03/30.
SHELLEY, W. J. Kerr-McGee Nuclear Corp 2pp 12731 233.

--8204190268 Safety evaluation supporting Amend 5 to License SNM-1174, incorporating radiological contingency plan as license condition
FISHER, F D, Uranium Fuel Licensing Branch. 82/03/30, 3pp 12731 235

8204290637 Forwards App D as part of renewal application for License SNM-1174, containing annual operating rept for 1982, including financial info
SHELLEY, W. J. Kerr-McGee Corp. 82/04/02 ROUSE, L. C. Fuel Reprocess. & Recycle Branch (Pre 790727) 1p 12898 145

8204270409 Forwards IE Insp Repts 70-0925/82-01 & 70-1193/82-01 on 820309-12, No noncompliance noted.
ROY, O W Division of Engineering & Technical Programs. 82/04/08
SHELLEY, W J Kerr-McGee Nuclear Corp. 2pp. 12848:172.

--8204270416 IE Insp Repts 70-0925/82-01 & 70-1193/82-01 on 820309-12 No noncompliance noted, Major areas inspected: organization, operations review, radiation protection, internal audits, training & emergency planning
PECK, C. G. Division of Engineering & Technical Programs 82/04/05 9pp. 12848:174.

201 BABCOCK & WILCOX CO., LYNCHBURG, VA

Forwards response to B20224 ltr requesting approval to use license paper format in preparing design info
wire in place of IAEA DIO form Request acceptable
F Division of Safeguards 82/03/16 FORD, J.T Babcock
lp 12491 314

Requests amend be processed to incorporate response measures
re radiological contingency plan Safety evaluation

Uranium Fuel Licensing Branch 82/03/23 CROW, M.T
Fuel Licensing Branch 3pp 12597 101

Issues Amend 15 to License SNM-116B, incorporating
radiological contingency plan as license condition
Uranium Fuel Licensing Branch 82/03/24 ZEFF, D.H
Wilcox Co 2pp 12811:076

Safety evaluation supporting Amend 15 to License SNM-116B
radiological contingency plan as license

Uranium Fuel Licensing Branch 82/03/24 3pp
78

Forwards IE Insp Rept 70-1201/B2-04 on B20308-12 No
ence noted
Division of Engineering & Technical Programs 82/03/29
Babcock & Wilcox Co 2pp 12813:051

IE Insp Rept 70-1201/B2-04 on B20308-12 No noncompliance
for areas inspected, organization, safety committees,
review & audit, Part 21 implementation, criticality
plant operations
L. MCALPINE, E.J. Division of Engineering & Technical
82/03/26 3pp 12813:053

Forwards IE Info Notice 82-10, "Following Up Symptomatic
Assess Resolution of Problem."
P Region 2, Office of the Director. 82/03/31 UHRIG, R.E.
ower & Light Co 4pp 12670 005 24X
MOO, 82/03/31, B204140435

16 NAVY, DEPT OF, SAN DIEGO, CA

Responds to FOIA request for documents re AEC license
variations from 1946-1981, quality & quantity of
disposed & related info Forwards documents listed

Division of Rules and Records 81/11/10. WESTLAKE, H
Constructions 2pp 12905 283

Forwards insp Rept of activities under License SNM-1154
O & supporting matl for review of application to
cense, w/o encl.
R Atomic Energy Commission. 70/04/30 LAYFIELD, R.L
Energy Commission lp 12905 320

Forwards licensee response to AEC ltr re insp on 700310
atisfactory.
Atomic Energy Commission. 70/03/31 ROEDER, J.R
Energy Commission. lp. 12905 321

Advises that application to amend License SNM-1154 has been
d to cover possession of Pu-239 counting sources:
rise to 700317 ltr
E, W.H. Navy, Dept of. 70/03/26. Atomic Energy
on lp 12905 322

Requests written response to item of noncompliance noted
Rep of activities conducted under License SNM-1154
Counting stds possessed w/o authorization
W. Atomic Energy Commission 70/03/17. BISHOP, C.B
t. of 2pp 12905, 323

Discusses insp of License 04-13495-01, 04-13452-01 &
No health or safety problems disclosed.
Atomic Energy Commission. 70/03/17. BOOK, H.E. Atomic
Commission lp. 12905:325.

Discusses 700310 insp of activities conducted under License
01, 04-13452-01 & SNM-1154, Related info encl
BOOK, H.E. Atomic Energy Commission. 70/03/17. Atomic
Commission 14pp 12905:326.

--B204230043 Ack receipt of 760602 ltr informing NRC of steps taken to
correct items of noncompliance from insp of activities
conducted under License SNM-1154
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials
Safety Branch 78/06/19. DRAYTON, H.E. Navy, Dept of. lp
12905 340

--B204230045 Summarizes corrective actions taken in response to NRC
780428 ltr re infraction noted during insp of License SNM-
1154 Pu-238 heat sources removed from avc & returned to
sponsoring agency
BARVISH, R.W. Navy, Dept of. 78/06/02 Region 5, San Francisco,
Office of the Director lp 12905 341

--B204230047 Forwards notice of violation from insp on 770420-21.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director
78/04/28 DRAYTON, H.E. Navy, Dept of 3pp 12905 342

--B204230049 Notice of violation from insp on 780420-21
* Region 5, San Francisco, Office of the Director 78/04/28 lp
12905 344

--B204230053 Confirms util commitment to corrective actions in response
to insp on 780420-21 Encapsulated Pu-238 sources will be
removed from avc using radiation procedures described on
test program
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director
78/04/26 DRAYTON, H.E. Navy, Dept of lp 12905, 345.

--B204230057 Informs that leak test performed on Pu-238 heat sources
detected leakage from one source No detectable contamination
of equipment facilities or personnel resulted
BOURBON, C.F. Navy, Dept of. 81/09/21 Licensing Management
Branch 2pp 12905 347.

--B204230059 Amend 12 to Dept of Navy, Naval Ocean Sys Ctr license,
providing for Pu source leak tests
GUTHRIE, P.R. Licensing Management Branch 81/07/27. 4pp
12905:349

--B204230063 Amend 11 to Dept of Navy, Naval Ocean Sys Ctr license,
changing items 6, 7 & 8 re possession of SNM, including Pu-237
& U-237
* Licensing Management Branch. 80/03/06 lp. 12905:353

--B204230066 Amend 9 to Dept of Navy, Naval Ocean Sys Ctr license changing
item 8 re R&D activities & instrument calibr
BROWN, J.M. Licensing Management Branch 78/11/16 lp
12905 355

--B204230070 Amend 8 to Dept of Navy, Naval Ocean Sys Ctr license changing
Subitems 6 A & 7 A for use of 88 g Pu-238 as oxide pellets &
deleting Subitems 6, B & 7 B
BROWN, J.M. Radioisotopes Licensing Branch (Pre 790501). 78/01/05
lp 12905 356

--B204230074 Amend 7 to Dept of Navy, Naval Ocean Sys Ctr license,
changing licensee name & address
BABBIN, N. Radioisotopes Licensing Branch (Pre 790501) 77/05/12
lp 12905 357

--B204230075 Amend 7 to Dept of Navy Naval Undersea Ctr license, changing
item 4 expiration date to 750531 & item 7 & 8 re max
quality of SNM authorized.
DRAOONETTE, K. Atomic Energy Commission 75/03/13 lp
12905 358

--B204230080 Amend 6 to Dept of Navy, Naval Undersea Ctr license, changing
item 7 & 8 re max quality of SNM & authorized use
DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing.
74/04/03 lp 12905 359

--B204230086 Amend 8 to Dept of Navy, Naval Undersea Ctr license, changing
license in its entirety
DRAOONETTE, K.B. Atomic Energy Commission 75/10/01 3pp
12905 360.

--B204230088 Advises that resubmitted Section 2(c) of B10518 renewal
application for License SNM-1154 is acceptable. Related info
encl.
BROWN, J.M. Procedures & Certification Branch. 81/06/04
HICKEY, J. Material Control & Accountability Development Branch.
6pp. 12906:001

--B204230076 Forwards supplemental info in support of renewal of License
SNM-1154 w/o encl
MORRIS, W.J. Navy, Dept of 81/05/21. Material Control Licensing
Branch lp. 12906:014

DOCKETED ITEMS

- B204230099 Forwards revised Paragraph 2C re B00403 request for renewal of License SNM-1154
MURTON, D B Navy, Dept. of 81/05/18 Division of Fuel Cycle & Material Safety 12pp. 12906 015
- B204230103 Requests addl info re submitted Section 2(C) of renewal application for SNM-1154 More detail required for fuel clad assembly
BROWN, J M Procedures & Certification Branch 81/03/13 HICKEY, J Material Control Licensing Branch 1p 12906 027
- B204230107 Application for renewal of License SNM-1154
SMITH, R H Navy, Dept. of 80/06/20 Material Control Licensing Branch 12pp 12906 030
- B204230112 Forwards application for renewal of License SNM-1154 Related matl encl
DRAYTON, H E Navy, Dept. of 80/04/03 Licensing Management Branch 10pp. 12906 043
- B204230135 Forwards application to amend License SNM-1154.
SMITH, R H Navy, Dept. of 80/11/07 Licensing Management Branch 1p 12906 124
- B204230137 Application to amend License SNM-1154 to include addl 20 mCi Pu-238 to develop calibr source for Eberline Stabilized Assay Meter Model RD-20 probe
MURTON, D B Navy, Dept. of 80/10/23 Licensing Management Branch 2pp 12906 125
- B204230139 Requests addl info in support of request for renewal of License SNM-1154 Surface contamination limits should be modified to meet NRC requirements
BROWN, J M Licensing Management Branch 80/12/02 Navy, Dept. of 2pp 12906 127
- B204230156 License SNM-1154 for Dept of Navy, Naval Undersea Research & Development Ctr, authorizing use of 16 g Pu per 690926 application
LAYFIELD, R L Atomic Energy Commission 70/02/10 2pp 12906 164
- B204230162 License SNM-1154 for Dept of Navy, Naval Undersea R&D Ctr, authorizing use of 16 g Pu encapsulated as Pu/Be neutron source, 10 g U-235 as solution & 107 g as metal foil for storage, per 690818 application
LAYFIELD, R L Atomic Energy Commission 69/09/26 1p 12906 166
- B204230168 Endorses encl application to amend Licenses 04-05414-03, 04-05445-02, 04-05445-04, 04-13495-02, 04-13495-03, 04-13495-05, 04-13495-06, SNM-1154 & SUB-1113
JOHANNESMEYER, C Navy, Dept. of 77/04/21 Radioisotopes Licensing Branch (Pre 790501) 1p 12906 167.
- B204230179 Requests amend to Licenses 04-05414-03, 04-05445-02, 04-05445-04, 04-13495-02, 04-13495-03, 04-13495-05, 04-13495-06, SNM-1154 & SUB-1113, reflecting organizational change to Naval Ocean Sys Ctr
ABBEY, E K Navy, Dept. of 77/04/13 Division of Fuel Cycle & Material Safety 1p 12906 168
- B204230182 Forwards application to amend License SNM-1154
SMITH, R H Navy, Dept. of 79/09/28 Licensing Management Branch 1p 12906 137.
- B204230188 Application to amend Licenses 04-05414-03, 04-05445-02, 04-05445-05, 04-13495-02, 04-05445-04, 04-13495-05, 04-13495-06, 45-16359-03, SUB-1113 & SNM-1154, adding WC Salsbury & J Rodriguez as radiation officers
DRAYTON, H E Navy, Dept. of 79/09/19 1p 12906 138
- B204230192 Forwards licensee request, canceling application to use 10 g Pu-238 under License SNM-1154.
HENDRIX, O W Navy, Dept. of 76/09/20 Licensing Management Branch 1p 12906 169.
- B204230195 Requests cancellation of 760715 request to amend license to include possession & use of addl 10 g Pu-238 to be contained in nuclear battery source
OILCHRIST, R B Navy, Dept. of 76/09/07 Division of Fuel Cycle & Material Safety 1p. 12906 170
- B204230200 Requests addl info in support of 760810 application to amend License SNM-1154. Info required re nuclear battery & Douglas Nuclear heat source, w/o encl guidance.
BROWN, J M Radioisotopes Licensing Branch (Pre 790501) 76/09/08 HENDRIX, O. Navy, Dept. of. 1p. 12906 171
- B204290001 Forwards application to amend License SNM-1154 requesting change of safety officer
JOHANNESMEYER Navy, Dept. of 78/01/23 Division of Fuel Cycle & Material Safety 1p 12906 143
- B204290009 Application to Amend Licenses SNM-1154, SUB-1113, 04-05445-04, 04-05445-04, 04-13495-02, 04-13495-03, 04-13495-05 & 04-13495-06 adding CF Bourdon & R Preuit as radiation safety officers
SARVIL, R W Navy, Dept. of 78/01/10 Division of Fuel Cycle & Material Safety 2pp 12906 144
- B204290017 Advises that on 780323 immersion leak test of two clad Pu-238 canisters revealed presence of 1 mCi removable contamination Canisters removed from svc
SARVIL, R W Navy, Dept. of 78/07/17 Division of Fuel Cycle & Material Safety 1p 12906 146
- B204290028 Forwards application to amend License SNM-1154.
JOHANNESMEYER Navy, Dept. of 77/12/12 Division of Fuel Cycle & Material Safety 1p 12906 147
- B204290033 Application to amend License SNM-1154 authorizing possession of 88 g Pu-238 as oxide pellets
SARVIL, R W Navy, Dept. of 77/11/09 Division of Fuel Cycle & Material Safety 8pp 12906 148
- B204290037 Amend 5 to Dept of Navy Naval Facilities Engineering Command License, changing Items 7 & 8 re max quantity of SNM possessed & authorized use, respectively
LAYFIELD, R L Atomic Energy Commission, Directorate of Licensing 72/12/22 2pp 12906 156
- B204290040 Amend 4 to Dept of Navy Naval Facilities Engineering Command license changing Items 7 & 8 re max quantity of SNM authorized for possession & authorized use, respectively
LAYFIELD, R L Atomic Energy Commission 71/11/08 2pp 12906 158
- B204290044 Amend 3 to Dept of Navy Naval Facilities Engineering Command license, changing Item 8 re authorized use
LAYFIELD, R L Atomic Energy Commission 71/04/23 1p 12906 160
- B204290049 Amend 2 to Dept of Navy Naval Facilities Engineering Command license, changing Items 7 & 8 re max quantity of SNM authorized for possession & use, respectively
LAYFIELD, R L Atomic Energy Commission 70/07/09 2pp 12906 161
- B204290057 Requests addl info in support of 690926 application to amend License SNM-1154 More detailed description of chemical & physical characteristics of Pu-238 microspheres required
HARMON, D. F Atomic Energy Commission 69/11/07 JONES, T F Atomic Energy Commission 1p 12906 254
- B204290401 Endorses encl application to amend License SNM-1154.
HENDRIX, O W Navy, Dept. of 76/08/10 Radioisotopes Licensing Branch (Pre 790501) 1p 12906 172
- B204290414 Application to amend License SNM-1154 to include possession & use of 10 g Pu-238 contained in nuclear battery power source, Description of source & test program encl
COULTER, O W Navy, Dept. of 76/07/15 Division of Fuel Cycle & Material Safety 5pp 12906 173
- B204290422 Endorses encl application to amend License SNM-1154 w/o encl.
ZIMMER, O W Navy, Dept. of 75/04/30 Licensing Management Branch 1p. 12906 178
- B204290430 Provides addl info re tidal area tests, in response to NRC 750313 request for addl info re application to amend license Procedure submitted, pending reaffirmation of location.
COULTER, O. W. Navy, Dept. of 75/04/07 Licensing Management Branch 1p 12906 179
- B204290434 Requests addl info re application to amend License SNM-1154, authorizing use of source containing 26 g Pu-238 for use in tide area cage Encl open top of gate requires clarification w/o encl
DRAOONNETTE, K. Licensing Management Branch. 75/03/13 Navy, Dept. of. 2pp 12906 180
- B204290440 Endorses encl application for license renewal
ZIMMER, O. W. Navy, Dept. of. 75/03/12. Licensing Management Branch 1p. 12906 182.

DOCKETED ITEMS

441

--B204290446 Application to renew License SNM-1154 Supporting info encl
VEHAR, M E Navy, Dept of 75/02/04 Licensing Management
Branch 12pp 12906 183

--B204290452 Requests Licenses 04-13495-02 & SNM-1154 be extended 90 days
to allow adequate review time for license renewal
applications
COULTER, O W Navy, Dept of 75/02/12 Licensing Management
Branch 1p 12906 195

--B204290460 Endorses encl application to amend License SNM-1154
CARLTON, R E Navy, Dept of 74/12/16 Atomic Energy Commission,
Directorate of Licensing 1p 12906 196

--B204290464 Application to amend License SNM-1154, authorizing use of
61 g Pu-238 for marine environ tests
VEHAR, M E Navy, Dept of 74/12/05 1p 12906 197.

--B204290473 Application to amend License SNM-1154 to authorize
possession & use of 26 g Pu-238 for environ test of clad
pure Pu oxide fuel Supporting info encl
COULTER, O W Navy, Dept of 74/11/11 Atomic Energy Commission
App 12906 198

--B204290477 Endorses encl application to amend License SNM-1154
GANS, O M Navy, Dept of 74/01/08 Atomic Energy Commission,
Directorate of Licensing 1p 12906 204

--B204290481 Application to amend License SNM-1154, requesting deletion of
1.5 g U-235 & authorizing possession & use of 52 g Pu-238 as
pure Pu oxide
COULTER, O W Navy, Dept of 73/12/26 Atomic Energy Commission
1p 12906 205

--B204290487 Forwards application to amend License SNM-1154
CARLTON, R E Navy, Dept of 72/11/28 Atomic Energy Commission
1p 12906 206

--B204290498 Application to amend License SNM-1154, deleting 20 g Pu-238
as molybdenum clad cerments, reducing Pu encapsulated as
Pu-Be sources to 16 g & authorizing use of 30 g Pu-238
GAUTIER, R H Navy, Dept of 72/11/03 Atomic Energy Commission
5pp 12906 207

--B204290506 Forwards application to amend License SNM-1154
CARLTON, R E Navy, Dept of 71/10/07 Atomic Energy Commission
1p 12906 213

--B204290512 Application to amend License SNM-1154, authorizing use of
Pu-239 beryllium source, reducing quantity of Pu-239
molybdenum clad cerments to 20 g & adding WW MacKenzie as
authorized user
VEHAR, M E Navy, Dept of 71/08/31 Atomic Energy Commission
4pp 12906 214

--B204290517 Forwards application to amend License SNM-1154
CARLTON, R E Navy, Dept of 71/09/13 Atomic Energy Commission,
1p 12906 218

--B204290525 Application to amend License SNM-1154, extending environ
tests of U-Zirconium fuel element sections to include
segments of irradiated reactor fuel elements Related info
encl
VEHAR, M E Navy, Dept of 71/08/30 Atomic Energy Commission
7pp 12906 219

--B204290530 Forwards application to amend License SNM-1154,
JONES, T F Navy, Dept of 71/04/14 Atomic Energy Commission
1p 12906 226

--B204290535 Application to amend License SNM-1154, authorizing
performance of tests on Pu molybdenum cerments Related info
encl
COULTER, O W Navy, Dept of 71/04/05 Atomic Energy Commission
7pp 12906 227

--B204290537 Requests addl paragraph be added to encl application to
amend License SNM-1154
JONES, T F Navy, Dept of 70/06/16 Atomic Energy Commission
1p 12906 234

--B204290540 Application to amend License SNM-1154, authorizing possession
& use of 100 g Pu-238 for encl test program environ tests of
solid solution cerment fuels.
LANGFORD, O R Navy, Dept of 70/05/15 Atomic Energy
Commission 2pp 12906 235

--B204290544 Forwards notice of violation from insp on 730617 & 18
ENOEKEN, R H Region 5, San Francisco, Office of the Director
75/06/30 OILCHRIST, R. B. Navy, Dept. of 2pp 12906 243.

--B204290549 Notice of violation from insp on 750617 & 18 Noncompliance
noted failure to establish procedures for safely opening
packages containing licensed matl & possession of Pu in
excess of authorized limits.
* Region 5, San Francisco, Office of the Director 75/06/30 1p.
12906 245

--B204290551 Endorses encl application to amend License SNM-1154,
JONES, T F Navy, Dept of 70/04/24 Atomic Energy Commission.
1p 12906 246

--B204290555 Application to amend License SNM-1154 to permit possession
& use of 1 mCi Pu-239 as plated alpha sources
MACKENZIE, W W Navy, Dept of 70/03/27 Atomic Energy
Commission 1p 12906 247.

--B204290557 Forwards License SNM-1154, amended in its entirety W/o encl
LAYFIELD, R L Atomic Energy Commission 70/02/10 JONES, T. F.
Navy, Dept of 1p 12906 248

--B204290560 Forwards response to 691107 request for addl info in support
of application to amend License SNM-1154
JONES, T F Navy, Dept of 69/12/31 Atomic Energy Commission.
1p 12906 249

--B204290562 Responds to 691107 request for info in support of 690926
application to amend License SNM-1154, Closed shuttle tube
sys is used to transport samples from radiochemistry hood
into reactor after irradiation
LANGFORD, O R Navy, Dept of 69/12/15 Atomic Energy
Commission App 12906 250.

B204290052 Amend 1 to Dept of Navy Naval Facilities Engineering Command
license, changing items 6, 7 & 8 re SNM utilized max quantity
for possession & authorized use, respectively
LAYFIELD, R L Atomic Energy Commission 70/05/15 1p 12906 163

B204140448 Responds to FOIA request for info & documents re US Navy six
Sr-90 powered radioisotope thermal generators implanted in
ocean floor
FELTON, J M Division of Rules and Records 81/12/31 WESTLAKE, W
Seawoods & Constructions 1p 12675 178.

--B204140471 Requests WC Salisbury & J Rodriguez be added as assistant
radiation protection officers for Licenses 04-05414-03,
04-05645-02, 04-05645-03, 04-13495-02, 04-05645-04, 04-13495-05,
04-13495-06, 49-16359-03, SUB-1113 & SNM-1154.
DRAYTON, H E Navy, Dept of, Naval Nuclear Power Unit 79/09/19
Division of Fuel Cycle & Material Safety, 3pp 12675 176.

DOCKET 70-1220 GENERAL ELECTRIC CO, SAN JOSE, CA

B204220634 Forwards Amend 2 to License SNM-1270, authorizing possession
of byproduct, source & SNM in packages approved per 10CFR71
MACDONALD, G E Transportation Branch, 82/03/20 DAMSDON, D M.
General Electric Co, 1p 12831 336.

--B204220639 Amend 2 to License SNM-1270, authorizing possession of
byproduct, source & SNM in packages approved per 10CFR71
MACDONALD, G E Transportation Branch, 82/03/20, 2pp, 12831 337.

B204210015 Advises of correct addressee for future correspondence re
License SNM-1270
CUNNINGHAM, G E General Electric Co, 82/03/30 MACDONALD, G. E.
Transportation Branch, 1p 12812 090

DOCKET 70-1297 EXXON NUCLEAR CO, INC, RICHLAND, WA

B204070616 Issues Amend 2 to License SNM-1227, incorporating facility
radiological contingency plan as license condition.
PAGE, R Q Uranium Fuel Licensing Branch 82/03/29 MALODY, C. H.
Exxon Nuclear Co, Inc. (subs of Exxon Corp.), 3pp, 12596 315.

--B204070619 Safety evaluation supporting Amend 2 to License SNM-1227,
incorporating facility radiological contingency plan as
license condition.
FISHER, F D. Uranium Fuel Licensing Branch 82/03/29, 2pp,
12596 318.

B204060037 Forwards Endorsement 93 to NELIA Policy NF-193,
NILSON, R. Exxon Nuclear Co, Inc. (subs of Exxon Corp.), 82/03/00.
BALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance),
2pp 12593 342

DOCKETED ITEMS

8204220227 Advises that License SNM-1227 is amended, increasing authorized possession limit for U to 20,000 kg, contained in U-235
PAGE, R. O. Uranium Fuel Licensing Branch 82/04/06 MALODY, C W
Exxon Nuclear Co., Inc (subs. of Exxon Corp.) 1p 12821.276.

--8204220230 Safety evaluation approving 820212 application to amend License SNM-1227 to permit increase of U to 20,000 kg, contained in U-235.
BIDINGER, O H., CROW, W. T Uranium Fuel Licensing Branch. 82/04/06
1p 12821.277

8204230404 Forwards IE Insp Rept 70-1257/82-03 on 820301-04 No noncompliance noted.
BOOK, H E Region 3, Office of Director 82/04/06 MALODY, C W
Exxon Nuclear Co., Inc (subs. of Exxon Corp.) 2pp 12814.298

--8204230407 IE Insp Rept 70-1257/82-03 on 820301-04, No noncompliance noted. Major areas inspected: organization, facility changes & mods, internal audit & review, safety committee activities, employee training & operation review
COOLEY, W. J., BROCK, B. L., THOMAS, R. D Region 3, Office of Director. 82/04/05, 11pp 12814.300.

DOCKET 70-1271 SANDWICH HIGH SCHOOL, SANDWICH, IL

8204160462 Discusses IE insp of License SNM-1223 on 820329 No noncompliance noted. Major areas inspected: exam of records, procedures, observations & personnel interviews re radiation safety.
WIEDEMAN, D. O. Region 3, Office of Director 82/04/05 DUNLOP, T.
Affiliation Unknown. 1p. 12706.225

DOCKET 70-1313 COUNTY COLLEGE OF MORRIS, DOVER, NJ

8204090310 Discusses IE insp of Licenses 29-13683-01, 29-13683-03 & SNM-1286 on 820225 & forwards notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/03/24
YAH, E. County College of Morris. 2pp. 12627.324

8204090312 Notice of violation from insp on 820225. Noncompliance noted: possession of gas chromatograph containing 5 mCi of Ni-63, byproduct matl. not included on any license.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/03/24 1p 12627.324.

ET 70-1342 CCRATONIC, INC., INDIANA, PA

4080394 Ack receipt of 820319 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1183, VM-1319, 29-01022-06 & 29-01022-10.
MARTIN, T. T. Division of Engineering & Technical Programs 82/04/01.
KAEBER, R. W. Army, Dept of Electronics Research & Development command 1p. 12611.119

204080415 Responds to violations noted in IE insp of Licenses SNM-1183, SNM-1319, 29-01022-06 & 29-01022-10 per 820317
complaintant Corrective actions, comprehensive training program to improve radiation protection program planned
KAEBER, R. W. Army, Dept of Electronics Research & Development Command. 82/03/19. FRIEDMAN, L. F. Region 1, Office of Director. 2pp 12611.120

DOCKET 70-1366 HEALTH & HUMAN SERVICES, DEPT. OF, BETHESDA, MD

8204140286 Ack receipt of 820219 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 19-00296-10, 19-00296-12, 19-00296-17, 19-00296-18, 19-00296-19 & SNM-1343.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/04/08.
MALONE, T. E. Health & Human Services, Dept. of. 1p. 12670.072.

--8204140297 Responds to NRC 811218 ltr re violations noted in IE insp of License 19-00296-10 Corrective actions: issued procedures re correct storage of radioactive matls.
MALONE, T. E. Health & Human Services, Dept. of. 82/03/19.
MARTIN, T. T. Division of Engineering & Technical Programs 13pp. 12670.073.

DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8204010478 Forwards IE In-Transit Insp Rept 70-1426/81-02 on 811207. No noncompliance noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/03/16.
MANOUEH, J. Transnuclear, Inc. 2pp. 12481.249.

--8204010479 IE In-Transit Insp Rept 70-1426/81-02 on 811207. No noncompliance noted. Major areas inspected: security measures afforded export shipment of strategic quantity of SNM
Details withheld (ref 10GFR73 21)
SMITH, O C., MCKEON, L. M., OODY, A. T. Division of Engineering & Technical Programs 82/03/10. 2pp 12481.251.

DOCKET 70-1467 SHERMAN HOSP, ELGIN, IL

8204270386 Ack receipt of 820409 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 12-14634-01 & SNM-1427 on 820303.
WIEDEMAN, D O Region 3, Office of Director 82/04/19 GRAHAM, J
Sherman Hosp. Elgin, IL 1p 12848.118

--8204270424 Responds to NRC 820318 ltr re violations noted in IE insp of Licenses 12-14634-01 & SNM-1427 on 820303 Corrective actions: Xe-133 effluent from plumebox sys charcoal trap sampled & measured weekly.
MURLEY, L C Sherman Hosp. Elgin, IL. 82/04/09. WIEDEMAN, D O
Region 3, Office of Director 1p 12848.116

DOCKET 70-1470 VETERANS ADMIN HOSP., LOS ANGELES, CA

8204150268 Responds to FOIA request for documents re disposal of radiobatteries on VA hosp property in West Los Angeles Documents listed in App A encl
FELTON, J. M. Division of Rules and Records 82/02/16 NELSON, R
Los Angeles Federation of Scientists 5pp. 12710.240.

--8204150483 Draft insp rept of Licenses 04-00181-04, Amend 67 & SNM-1440, Amend 1, on 760929 Insp findings no noncompliance noted.
ZURAKHSHI, P., BOOK, H E Region 3, San Francisco, Fuel Facility & Materials Safety Branch 76/12/21. 16pp 12711.316.

--8204150509 IE Insp Rept 70-1470/80-01 on 800904. Insp findings no noncompliance noted
THOMAS, R. Region 3, San Francisco, Fuel Facility & Materials Safety Branch 80/10/01 7pp 12712.001.

DOCKET 70-1621 DUQUESNE LIGHT CO, PITTSBURGH, PA

8204090318 Forwards Endorsement 54 to NELIA Policy NF-226 & Endorsement 8 to NELIA Binder EB-58
BARNETT, J. E. Conover & Associates, Inc. Insurance 82/04/06
DINITZ, I. Antitrust & Economic analysis Branch (Utility Finance) 3pp 12627.239

8204230579 Forwards Endorsements 55 & 56 to ANI Policy NF-226 & Endorsements 47 & 48 to MAELU Policy NF-87
BARNETT, J. E. Conover & Associates, Inc Insurance 82/04/20.
DINITZ, I. Antitrust & Economic analysis Branch (Utility Finance). 3pp 12813.326

DOCKET 70-1703 EASTMAN KODAK CO, ROCHESTER, NY

8204300381 Forwards IE Insp Rept 70-1703/82-01 on 820316 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/04/13
HARTER, E. S. Eastman Kodak Co 2pp 12886.140.

--8204300388 IE Insp Rept 70-1703/82-01 on 820407 No noncompliance noted. Major areas inspected facility operation, physical inventory & records & repts.
DELLA RAYTA, A., ZIBULSKY, H., GODY, A. T. Division of Engineering & Technical Programs 82/04/07. 3pp. 12886.142

DOCKET 70-2124 D. D. FREDERICK CO, TULSA, OK

8204080156 Ack receipt of 820111 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 35-16784-01 & SNM-1583 Addl info required to complete termination of licenses.
BROWN, G. D. Division of Vendor & Technical Programs. 82/03/23
FREDERICK, D. D. D. Frederick, Inc. 1p. 12315.195

--8204080163 Responds to telcon re Licenses 35-16784-01 & SNM-1583. Radioactive matl no longer used or possessed.
FREDERICK, D. D. D. Frederick, Inc 82/01/11 SPIITZBERG, D J
Region 4, Dallas, Office of the Director (81/03/01) 1p 12315.196

DOCKETED ITEMS

443

DOCKET 70-2258 FLINT OSTEOPATHIC HOSP , FLINT, MI

B204270425 Discusses IE insp of Licenses 21-04074-01 & SNM-1632 on B20324 & forwards notice of violation
SRENIAWSKI, D J Division of Engineering & Technical Programs 82/04/21, STRATTON, F Flint Osteopathic Hosp Flint, MI 2pp 12852 131.

--B204270439 Notice of violation from insp on B20324 Noncompliance noted failure of medical isotopes committee to meet quarterly, failure to perform daily surveys of slution, preparation & injection areas & charcoal trap effluent not sampled weekly
SRENIAWSKI, D J Division of Engineering & Technical Programs 82/04/20 3pp 12852 133

DOCKET 70-2281 BRYN MAWR HOSP , BRYN MAWR, PA

B204190162 IE Insp Findings & Licnses Ack dtd B20402 of Licenses SNM-1637, 37-07722-04 & 37-07722-07 insp findings no noncompliance noted
JOHANSEN, J.M Region 1, Office of Director. 82/04/02 ip 12722-090

DOCKET 70-2375 PACIFIC GAS & ELECTRIC CO , SAN FRANCISCO, CA

B203202014 IE Insp Findings & License Ack dtd B20201-05 of License SNM-1667, Insp findings no noncompliance noted
NORTH, H S Region 3, Office of Director 82/02/05 ip 12077-157

DOCKET 70-2488 MERCY HOSP , PORTLAND, ME

B204120145 Ack receipt of B20315 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1709 & 18-05385-03
MARTIN, T T Division of Engineering & Technical Programs 82/04/05 CATHCART, T W Mercy Hosp Portland, ME ip 12638 134

--B204120151 Responds to NRC B20216 ltr re violations noted in IE insp of License 18-05385-03 Corrective actions thyroid monitoring & quarterly linearity checks performed, equipment properly calibr & molybdenum measurement procedure clarified
CATHCART, T W Mercy Hosp Portland, ME 82/03/15 KINNEHAN, J U Division of Engineering & Technical Programs 2pp. 12638 135

DOCKET 70-2623 DUKE POWER CO , CHARLOTTE, NC

B204140549 Advises that invoice will be issued re B11202 request for approval of Revision 5 to spent fuel transportation plan
MILLER, W D License Fee Management Branch 82/04/01 PARKER, W D Duke Power Co ip 12685 084

DOCKET 70-2638 DEPAUL COMMUNITY HEALTH CENTER, BRIDGETON, MO

B204050386 Ack receipt of B20317 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 24-02490-03 & SNM-1769
WEIDEMAN, D O Region 3, Office of Director 82/03/26 De Paul Community Health Center Bridgeton, MO ip. 12523 268

--B204050391 Responds to NRC B20226 ltr re violations noted in IE insp of Licenses 24-02490-03 & SNM-1769 Corrective actions: imaging rooms included in weekly wipe testing schedule, effective B20301
BUNKER, A L De Paul Community Health Center Bridgeton, MO 82/03/17 WIEDEMAN, D O Region 3, Office of Director ip 12523 269

DOCKET 70-2752 WARREN HOSP , PHILLIPSBURG, NJ

B204270001 Discusses IE insp of Licenses SNM-1792 & 29-01101-03 on B20330 & forwards notice of violation.
MARTIN, T T Division of Engineering & Technical Programs 82/04/21 EPSTEIN, N Warren Hosp. Phillipsburg, NJ. 2pp. 12852-284

--B204270004 Notice of violation from insp on B20330, Noncompliance noted: no personnel monitoring provided to evaluate extremity doses to student since start of work in restricted area on B20301
MARTIN, T T Division of Engineering & Technical Programs. 82/04/21. ip. 12852-286.

DOCKET 70-2815 NEW BRITAIN GENERAL HOSP., NEW BRITAIN, CT

B204020335 Discusses IE insp of Licenses 06-02388-01 & SNM-1816 on B20121 & forwards notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/17 SHEPHARD, S New Britain General Hosp New Britain, CT 2pp 12496 233

--B204020339 Notice of violation from insp on B20121 Noncompliance noted: failure to perform employee radiation evaluation, use syringe shields & test dose calibr for linearity
MARTIN, T T. Division of Engineering & Technical Programs 82/03/17 2pp 12496 235

DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO , CINCINNATI, OH

B204190402 Application for renewal of License SNM-1823, changing license expiration date to 830731
FLYNN, J D Cincinnati Gas & Electric Co 82/03/17 Division of Fuel Cycle & Material Safety. ip. 12731.059

DOCKET 70-2884 LONG ISLAND LIGHTING CO , HICKSVILLE, NY

B204140358 Forwards Endorsement & to NELIA Policy NF-269
SMITH, J L Long Island Lighting Co 82/04/05 DINI, T I Antitrust & Economic analysis Branch (Utility Finance) 2pp 12662 027 24X Fiche 80-322, 82/04/05, B204140358

DOCKET 70-2885 COMMONWEALTH EDISON CO., CHICAGO, IL

B204070698 Amend 4 to License SNM-1833 extending expiration date to 831231
PAGE, R O. Uranium Fuel Licensing Branch. 82/03/29 ip. 12597-053

--B204070700 Safety evaluation supporting Amend 4 to License SNM-1833, extending expiration date of license to 831231.
CROW, W T Uranium Fuel Licensing Branch 82/03/29 ip 12597 054

DOCKET 70-2901 SOUTHERN CALIFORNIA EDISON CO , ROSEMead, CA

B204260362 Advises that License SNM-1852 is amended in accordance w/B20315 application Amend authorizes changes in radiation protection program
PAGE, R O Uranium Fuel Licensing Branch 82/04/16. DIETCH, R Southern California Edison Co ip 12855 359.

--B204260363 Safety evaluation supporting Amend 3 to License SNM-1852, authorizing changes in radiation protection program
SIDINGER, O H Uranium Fuel Licensing Branch 82/04/16 ip. 12855 360

DOCKET 70-2902 NORTH MEMORIAL MEDICAL CENTER, MINNEAPOLIS, MN

B204270261 Discusses IE insp of Licenses 22-05792-01 & SNM-1854 on B20408 No noncompliance noted: Major areas inspected: exam of procedures & representative records, observations, independent measurements & interviews re radiation safety.
WEIDEMAN, D O Region 3, Office of Director. 82/04/21. ANDERSON, S R North Memorial Medical Center Minneapolis, MN. ip. 12852-287.

DOCKET 70-2936 MISSISSIPPI POWER & LIGHT CO , JACKSON, MS

B204220070 Application for amend to License SNM-1882, to permit receipt, possession, insp & use of 14 neutron sources, replacing 14 Sb-124 sources previously licensed Application supersedes B20304 amend request
DALE, L F. Mississippi Power & Light Co. 82/03/23 PAGE, R. D. Uranium Fuel Licensing Branch. 8pp 12822-252.

B204160064 Advises that License SNM-1882 is amended, authorizing receipt, possession, insp & use of 14 neutron sources enriched in Sb-124 w/up to 2800 Ci/source. SER encl
PAGE, R O Uranium Fuel Licensing Branch 82/04/05 DALE, L. F. Mississippi Power & Light Co ip 12719 227

--B204160066 Safety evaluation supporting amend to License SNM-1882, CROW, W T Uranium Fuel Licensing Branch. 82/04/02. 2pp. 12719.228.

DOCKETED ITEMS

DOCKET 70-2948 NIAQARA MOHAWK POWER CO , SYRACUSE, NY

8204290493 Forwards License SNM-1895 authorizing receipt & storage of neutron detectors
 PAGE, R O Uranium Fuel Licensing Branch. 82/04/19 RHODE, O K
 Niagara Mohawk Power Corp 2pp 12895 132

--8204290500 License SNM-1895 authorizing receipt & storage of neutron detectors containing total of less than 1 g U-235
 PAGE, R O Division of Fuel Cycle & Material Safety 82/04/19
 1p 12895 134

--8204290509 Safety evaluation supporting issuance of License SNM-1895
 KETZLACH, H , CROW, H T Uranium Fuel Licensing Branch 82/04/19
 2pp 12895 135

DOCKET 70-2953 CONNECTICUT, UNIV OF, STORRS, CT

8204160380 Discusses IE insp of Licenses 06-01450-47, 06-01450-48 & SNM-1889 on 820310-11 No noncompliance noted Major areas inspected selective exams of procedures & representative records, personnel interviews & inspector measurements
 MARTIN, T T Division of Engineering & Technical Programs 82/04/01
 CLARK, H Connecticut, Univ of 2pp 12707 131

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP

8204190460 Forwards GA approval for radioactive matl packages for licensed matl in normal Form 0024, Rev 4
 MACDONALD, C E Transportation Branch 82/03/17 ROWE, B B Hittman Nuclear & Development Corp (subs Hittman Corp.) 1p 12730 167.

--8204190462 GA program approval for transportation packages for licensed matl in certain normal Form 0024, Rev 4
 MACDONALD, C E Transportation Branch 82/03/17, 1p. 12730 168

DOCKET 71-0082 KERR-MCGEE NUCLEAR CORP

8204190386 Forwards response to 811221 request for addl info re Kerr-McGee GA program
 SHELLEY, W J Kerr-McGee Corp 82/03/12 MACDONALD, C E
 Transportation Branch 7pp 12732 112

8204210544 Forwards GA program approval for Radioactive Matl Package 0082, Revision 0
 MACDONALD, C E Transportation Branch 82/04/04 SHELLEY, W J
 Kerr-McGee Corp 1p 12811 185

--8204210547 GA program approval for Radioactive Matl Package 0082, Revision 0
 MACDONALD, C E Transportation Branch 82/04/04 1p 12811.186.

DOCKET 71-0231 CHEM-NUCLEAR SYSTEMS, INC

8204020324 Forwards revised GA program for radioactive matl packages.
 MARSH, C A Chem-Nuclear Systems, Inc 82/03/05. MACDONALD, C E
 Transportation Branch 1p 12515 095.

--8204020333 Revised GA program for radioactive matl packages
 REYNOLDS, L E , JOHNSON, B W Chem-Nuclear Systems, Inc 82/03/05
 46pp 12515 096.

8204210556 Forwards GA program approval for Radioactive Matl Package 0231, Revision 1
 MACDONALD, C E Transportation Branch 82/04/12 SVINIS, B.
 Chem-Nuclear Systems, Inc 1p. 12811 187

--8204210560 GA program approval for Radioactive Matl Package 0231, Revision 1.
 MACDONALD, C E Transportation Branch. 82/04/12 1p 12811:188

DOCKET 71-0331 NORTH CAROLINA STATE UNIV AT RALEIGH

8204210580 Forwards GA program approval for Radioactive Matl Package 0331, Revision 2.
 MACDONALD, C E Transportation Branch. 82/03/23 COCKRELL, R O.
 North Carolina State Univ 1p. 12794:048.

--8204210586 GA program approval for Radioactive Matl Package 0331, Revision 2
 MACDONALD, C E Transportation Branch. 82/03/23 1p 12794 049

DOCKET 71-0469 EQUITABLE GAS CO

8204220625 Forwards GA program approval for Radioactive Matl Package 0469, Revision 0
 MACDONALD, C E Transportation Branch 82/03/23 ABREW, F H
 Equitable Gas Co 1p 12831 357

--8204220631 GA program approval for Radioactive Matl Package 0469, Revision 0
 MACDONALD, C E Transportation Branch 82/03/23 1p 12831 358

DOCKET 71-0470 PENNSYLVANIA STATE UNIV

8204260481 Forwards GA program approval for Radioactive Matl Package 0470, Revision 0
 MACDONALD, C E Transportation Branch 82/03/25 LEVINE, S H
 Pennsylvania State Univ 1p 12862 214

--8204260484 GA program approval for Radioactive Matl Package 0470, Revision 0
 MACDONALD, C E Transportation Branch 82/03/25 1p 12862 215

DOCKET 71-0471 PENNSYLVANIA POWER & LIGHT

8204290625 Advises that Amend 42 to OL application was submitted B20115, fulfilling 10CFR71.31(a) requirement re GA program which satisfies applicable criteria specified in APP E, "GA Criteria for Shipping Packages for Radioactive Matl"
 CURTIS, N W Pennsylvania Power & Light Co 82/04/02 DAVIS, J W
 Office of Nuclear Material Safety & Safeguards, Director 2pp 12898 196

DOCKET 71-4909 MODEL OR-5, COMBUSTION ENGINEERING CO , INC

8204210482 Informs that Certificate of Compliance 4909 for Model OR 5 expires 820531 Renewal request should be submitted 30 days before expiration
 MACDONALD, C E Transportation Branch 82/03/17 LICHTENBERGER
 Combustion Engineering, Inc 1p 12800 332

DOCKET 71-4986 MODEL RA-2, RA-3, RA-J, GENERAL ELECTRIC CO

8202220653 Requests registration as user of Model D-38
 OLSEN, A F Babcock & Wilcox Co 82/01/29 Transportation Branch
 1p 12063.001

--8202220035 Application for Amend T-15, renewing NRC Certificate of Compliance USA/A7B6/B F re RA-series shipping package Two oversize drawings encl Aperture cards are available in Central Files
 * General Electric Co 82/01/19 160pp 12065 002

8204220020 Forwards revised Pages 1-3, 2-1, 2-3, 2-A5 & 6-1 to 820224 consolidated application for RA-series shipping container, submitted on 820301
 VAUGHAN, C M General Electric Co 82/03/15 MACDONALD, C E
 Transportation Branch 1p 12822:001

--8204220025 Revised Pages 1-3, 2-1, 2-A5 & 6-1 to consolidated application for RA-series shipping container
 * General Electric Co 82/03/15 14pp 12822:002

8204290312 Forwards Revision 12 to Certificate of Compliance 4986 for Models RA-2 & RA-3.
 MACDONALD, C E Transportation Branch. 82/03/25 VAUGHAN, C M
 General Electric Co 2pp 12899.328

--8204290316 Certificate of Compliance 4986, Revision 12, for Models RA-2 & RA-3.
 MACDONALD, C E Transportation Branch. 82/03/25 5pp. 12899 330

8204210400 Forwards request for addl info re application for amend to Model RA-Series packaging.
 MACDONALD, C E Transportation Branch 82/03/30 BROWN, C O Exxon Nuclear Co, Inc (subs of Exxon Corp.). 2pp 12800 348

DOCKETED ITEMS

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DOCKET 71-5450 MODEL RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP

8204220029 Application for amend to Radiochemical Ctr (RCC), United Kingdom shipping package, Certificate of Compliance 5450, permitting use of RCC container to ship zirconium clad 17x17 std fuel
NARDI, A J Westinghouse Electric Corp 82/03/08 MACDONALD, C E
Transportation Branch 9pp 12822 057

DOCKET 71-5507 MODEL HFIR SPENT FUEL ELEMENT SHIPPING CASK, ENERGY,

8204220089 Forwards request for addl info re cask structure, max heat load, containment criteria, operating procedures, testing & maint to complete review of ORNL HFIR spent fuel element shipping package. Response date requested within 30 days
MACDONALD, C E Transportation Branch 82/03/26 ROSS, D M Energy,
Dept of 2pp 12873 084

DOCKET 71-5607 MODEL T-2, ENERGY, DEPT OF

8204210128 Forwards stress analysis for tiedown & lifting of T-2 cask, in response to 820211 request
MOSE, R M Energy, Dept of 82/03/12 MACDONALD, C E,
Transportation Branch 12pp 12812 054.

8204220583 Forwards Revision 2 to Certificate of Compliance 5607 for Model T-2
MACDONALD, C E Transportation Branch 82/03/15 ROSS, D M Energy,
Dept of 1p 12825 357

--8204220588 Certificate of Compliance 5607, Revision 2, for Model T-2
MACDONALD, C E Transportation Branch 82/03/15 4pp 12825 358

8204210122 Requests registration as user of Model OE T-2.
RUTT, P A Consumers Power Co 82/03/17 MACDONALD, C E
Transportation Branch 1p 12812 053

8204290310 Requests revision to Certificate of Compliance 5607, permitting shipment of small number of low-enriched U dioxide fuel rods. Content specifics encl
MOSE, R M Energy, Dept of 82/04/08 MACDONALD, C E
Transportation Branch 3pp 12892 284

DOCKET 71-5753 MODEL ORNL LOOP TRANSPORT CASK, ENERGY, DEPT OF

8204190062 Forwards request for addl info re containment sys tests & unirradiated fuel for Model ORNL LOOP transport cask. Info requested in NRC 790108 & 800125 ltrs not satisfied
MACDONALD, C E Transportation Branch 82/03/29 ROSS, D M Energy,
Dept of 2pp 12731 361

DOCKET 71-5768 MODEL 88-250-2, COMBUSTION ENGINEERING CO , INC

8204290480 Forwards Revision 5 to Certificate of Compliance 5768 for Model 88-250-2
MACDONALD, C E Transportation Branch 82/04/16 AUSTIN, M Babcock
& Wilcox Co 2pp 12895 038

--8204290488 Certificate of Compliance 5768, Revision 5, for Model 88-250-2
MACDONALD, C E Transportation Branch, 82/04/16, 4pp, 12895 040

DOCKET 71-5796 MODEL 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC

8204210134 Application for 6-month renewal of Certificate of Compliance 5796 so that containers in port will be accepted for shipment back to US after 820331 expiration date.
KELBLEY, N D Advanced Medical Systems, Inc. 82/03/16
MACDONALD, C E Transportation Branch, 1p, 12812 069.

8204190242 Forwards Revision 6 to Certificate of Compliance 5796 for Models 181375 & 181361
MACDONALD, C E Transportation Branch, 82/03/30, KELBLEY, N D,
Advanced Medical Systems, Inc. 2pp, 12731:214.

--8204190265 Certificate of Compliance 5796, Revision 6, for Models 181375 & 181361
MACDONALD, C E Transportation Branch, 82/03/30, 3pp, 12731:216.

DOCKET 71-5805 MODEL VANDENBURGH, CHEM-NUCLEAR SYSTEMS, INC

8204190388 Requests waiver from Certificate of Compliance 5805 requirements for CNS 3-55 cask, allowing shipment w/BUNA O-rings. All future shipments will be made using silicon O-rings
POPPE, L K, MARGH, C A Chem-Nuclear Systems, Inc 82/03/10,
MACDONALD, C E Transportation Branch 3pp 12731 016

--8204190473 Forwards fee for request for waiver from Certificate of Compliance 5805 requirements re Chem-Nuclear 3-55 shipping cask per 820311 telcon
POPPE, L K Chem-Nuclear Systems, Inc. 82/03/11 JACKSON, G
License Fee Management Branch 1p 12731 019

DOCKET 71-5926 MODEL OE-100, GENERAL ELECTRIC CO

8204290254 Forwards Revision B to Certificate of Compliance 5926 for Model OE-100
MACDONALD, C E Transportation Branch, 82/03/29 CUNNINGHAM, G E
General Electric Co 2pp 12893 051

--8204290258 Certificate of Compliance 5926, Revision B, for Model OE-100.
MACDONALD, C E Transportation Branch 82/03/29 3pp 12893 053

DOCKET 71-5939 MODEL OE-1500, GENERAL ELECTRIC CO

8204210782 Application for extension of Certificate of Compliance 5939 820430 expiration date until certification drawings for OE Model 1500 shipping container completed. Fee encl
CUNNINGHAM, G E General Electric Co 82/03/16 MACDONALD, C E
Transportation Branch 1p 12800 237

8204270140 Forwards Revision B to Certificate of Compliance 5939 for Model OE-1500
MACDONALD, C E Transportation Branch 82/03/29 CUNNINGHAM, G E
General Electric Co 2pp, 12874-159

--8204270141 Certificate of Compliance 5939, Revision B, for Model OE-1500
MACDONALD, C E Transportation Branch 82/03/29 3pp 12874 161

DOCKET 71-5942 MODEL OE-700, GENERAL ELECTRIC CO

8204290139 Informs of results of analysis performed to demonstrate that loss of coolant from Model 700 shipping container due to fire causing pressure greater than 100 psig, would have no adverse effect on container contents
CUNNINGHAM, G E General Electric Co 82/04/08 MACDONALD, C E
Transportation Branch 2pp 12892 175

DOCKET 71-5980 MODEL OE-600, GENERAL ELECTRIC CO

8204290126 Requests registration as user of Models OE-1600 & OE-600
LINDER, F Dairyland Power Cooperative, 82/04/08 MACDONALD, C E
Transportation Branch 5pp 12891 359

DOCKET 71-6088 MODEL D-38, OAK RIDGE NATIONAL LAB

8202220653 Requests registration as user of Model D-38
OLSEN, A F, Babcock & Wilcox Co 82/01/29, Transportation Branch,
1p 12065 001.

DOCKET 71-6144 MODEL B-2, U S. ECOLOGY

8204210564 Notification of registration as user of Model B-2, in response to 820303 ltr
MACDONALD, C E Transportation Branch 82/03/23 RAHN, W L
Navy, Dept of 1p, 12811 166

DOCKET 71-6227 MODEL, DT-2, -3, -7, ENERGY, DEPT, OF

8204290158 Forwards Revision O to Certificate of Compliance 6227 for Models DT-2, DT-3 & DT-7
MACDONALD, C E Transportation Branch, 82/03/26, ROSS, D M Energy,
Dept of 2pp, 12892-102

DOCKETED ITEMS

--B204290164 Certificate of Compliance 6227, Revision 0, for Models DT-2, DT-5 & DT-7 Safety evaluation encl
MACDONALD, C E Transportation Branch 82/03/26 5pp 12892, 104

DOCKET 71-6345 MODEL: ANL-402-SPM & 403-SPM, E I DU PONT DE NEMOURS

B204210539 Forwards request for addl info re drawings, structural adequacy of design, operating procedures & maint program to complete review of Models ANL-402-SPM & ANL-403-SPM, per 790402 request Response date requested within 30 days
MACDONALD, C E Transportation Branch 82/03/26 ROSS, D M Energy, Dept of 2pp 12811 193

DOCKET 71-6346 MODEL FSV-1, GENERAL ATOMIC CO

B204140545 Advises of refund due re B10918 request to withdraw B10810 application for amend to Certificate of Compliance 6346
MILLER, W D License Fee Management Branch 82/04/01. MOHRY, W R
QA Technologies, Inc /General Atomic Co 1p 12685 082

DOCKET 71-6347 MODEL FSV-3, GENERAL ATOMIC CO

B204220143 Forwards consolidated safety analysis re FSV-3 package renewal
MOHRY, W R QA Technologies, Inc /General Atomic Co 82/02/19
MACDONALD, C Transportation Branch 2pp 12821 113

--B204220153 "Consolidated Safety Analysis for FSV-3 Shipping Container"
QA Technologies, Inc /General Atomic Co 82/02/28 44pp
12821 113

B204190391 Confirms QA Co intent to delete ref to U-233 in greater than 200 times Type A quantity re application to renew Certificate of Compliance 6347, Revised pages to B20219 safety analysis will be forwarded Fee encl
MOHRY, W R QA Technologies, Inc /General Atomic Co 82/03/09
JACKSON, G E License Fee Management Branch 1p 12731 161

DOCKET 71-6375 MODEL CNS 4-45, CHEM-NUCLEAR SYSTEMS, INC

B204190393 Notification of intention to use Chem Nuclear Sys, CNSI 4-45 radioactive matls shipping cask, Certificate of Compliance 6375
DISE, D P Niagara Mohawk Power Corp 82/03/05 SMITH, C V Office of Nuclear Material Safety & Safeguards, Director. 1p 12731:159

B204260317 Advises that Certificate of Compliance 6375, Revision 10 expired on B20322, as requested in B20201 ltr.
MACDONALD, C E Transportation Branch 82/04/12 MARSH, C A
Chem-Nuclear Systems, Inc 1p 12862 225

DOCKET 71-6400 MODEL 6400, WESTINGHOUSE ELECTRIC CORP

B204190426 Requests that Section 5 (b)(5) of Certificate of Compliance 6400, Revision 9, be amended as stated info should be incorporated in initial amend request
AUSTIN, M A Babcock & Wilcox Co 82/03/08 MACDONALD, C E
Transportation Branch. 1p 12731 042

B204220564 Forwards Revision 10 to Certificate of Compliance 6400 for Model 6400 & B&W B20308 ltr
MACDONALD, C E Transportation Branch 82/03/11 HARDI, A J
Westinghouse Electric Corp. 3pp 12824:354

--B204220569 Certificate of Compliance 6400, Revision 10, for Model 6400
MACDONALD, C E Transportation Branch 82/03/11. 7pp. 12824, 357

--B204220578 Submits addl info to suppl B20210 amend request to Certificate of Compliance 6400, Revision 9.
AUSTIN, M A Babcock & Wilcox Co 82/03/08 MACDONALD, C E
Transportation Branch 1p 12825 004.

DOCKET 71-6568 MODEL LL-60-150, TENNESSEE VALLEY AUTHORITY

B204290432 Advises that util intends to pursue reinstatement of Type B Certificate of Compliance 6568 Info will be submitted before B21201 In interim, util requests Type A certification for Certificate of Compliance 6568.
MILLS, L M Tennessee Valley Authority 82/04/09 MACDONALD, C E
Transportation Branch 2pp. 12895 059

B204290424 Forwards Revision 3 to Certificate of Compliance 6568 for Model LL-60-150
MACDONALD, C E Transportation Branch 82/04/19 MILLS, L M
Tennessee Valley Authority 2pp 12895 050

--B204290431 Certificate of Compliance 6568, Revision 3, for Model LL-60-150
MACDONALD, C E Transportation Branch 82/04/19 4pp 12895 052

DOCKET 71-6574 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP

B204070621 Requests that Certificate of Compliance 6574 be temporarily modified to limit contents of package to Type A or greater than Type A quantities of low-specific activity matls
Application will be submitted within 30 days
KOH, B Hittman Corp 82/02/23 MACDONALD, C Transportation Branch 2pp 12897 084

B204220554 Forwards Revision 6 to Certificate of Compliance 6574 for Model HN-200
MACDONALD, C E Transportation Branch 82/03/10 GILLYMAN, D
Hittman Nuclear & Development Corp (subs Hittman Corp) 3pp
12827 352

--B204220559 Certificate of Compliance 6574, Revision 6, for Model HN-200
MACDONALD, C E Transportation Branch 82/03/10 4pp 12827 355

DOCKET 71-6581 MODEL 51032-1 & 1A, EXXON NUCLEAR CO, INC

B204190358 Application for amend to Certificate of Compliance 6581, for Models 51032-1 & 51032-1a to include one addl generic fuel Type 0
BROWN, C Exxon Corp 82/02/18 MACDONALD, C E Transportation Branch 14pp 12731 273

DOCKET 71-6613 MODEL 702, TECHNICAL OPERATIONS, INC

B204270094 Forwards Model 702 Type 0 isotope shipping container descriptive assembly Drawing 70290, Sheets 1 & 4, in response to B20325 request for addl info re application for renewal of Certificate of Compliance 6613
MUNRO, J J Technical Operations, Inc 82/03/26 WILLIAMS, C E
Transportation Branch 3pp 12873 081

DOCKET 71-6679 MODEL 6679, U S ECOLOGY

B204020534 Submits addl info requested in B11127 ltr re Half Super Tiger shipping package for renewal of Certificate of Compliance 6679
HIPSHER, W M US Ecology, Inc (Formerly Nuclear Engineering) 82/03/12 MACDONALD, C E Transportation Branch 2pp 12515 144

B204220034 Requests registration as user of Model 1/2 Super Tiger
ROSS, D M Energy, Dept of 82/03/29 MACDONALD, C E
Transportation Branch 1p 12821 356

DOCKET 71-6698 MODEL NFB-4, NUCLEAR FUEL SERVICES, INC

B204220592 Notification of registration as user of Model NFB-4, in response to B20224 request
MACDONALD, C E Transportation Branch 82/03/15 MARSH, C A
Chem-Nuclear Systems, Inc. 1p 12832 252

DOCKET 71-6717 MODEL 6717-B, GAMMA INDUSTRIES

B204210118 Requests registration as user of Model 6717-B
SCHABERT, K, Buffalo X-Ray Co 82/02/18 MACDONALD, C E
Transportation Branch 1p 12812 052

B204290205 Notification of registration as user of Model 6717B in response to B20202 request
MACDONALD, C E Transportation Branch 82/02/24 MOBERG, A Newport News Shipbuilding & Dry Dock Co (subs of TENNECO Corp) 1p
12893 082.

B204190209 Requests registration as user of Model 6717-B.
POTTER, S B X-Scan Inspection Co 82/03/09 MACDONALD, C E
Transportation Branch 1p 12731 272

DOCKETED ITEMS

447

B204010494 Requests registration as user of Model 6717-B.
SEAOLER, W D Mobile-Labs 82/03/12 MACDONALD, C E Transportation
Branch 1p 12492.092

B204230263 Notification of registration as user of Model 6717-B.
MACDONALD, C E Transportation Branch 82/03/20. SEAOLER, W D.
Mobile-Labs 1p 12843.202

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

B204020540 Requests amend to Certificate of Compliance 9001, Revision 12
for IF-300 spent fuel shipping cask. Consolidated safety
analysis rept NEDO 10084, Revision 2E encl.
DAWSON, D M General Electric Co 82/03/15 MACDONALD, C E
Transportation Branch 2pp

--B204020549 "IF-300 Consolidated Safety Analysis Rept"
General Electric Co NEDO-10084-2 82/03/15. 60pp

B204120109 Advises that no addl fee required for review & issuance of
Revision 12 to Certificate of Compliance 9001
MILLER, W D License Fee Management Branch 82/04/05 DAWSON, D M
General Electric Co 1p. 12653:207

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC.

B204210018 Requests registration as user of Models 660 & 660E
BLAKE, C L Midwest Insp Services, Inc. 82/03/16 MACDONALD, C E.
Transportation Branch 1p. 12812:091

DOCKET 71-9044 MODEL. OE-1600, GENERAL ELECTRIC CO

B204210675 Forwards Drawing 129D4737, "Model 1600 Shipping Cask"
Revision 2, showing minor changes, per B20310 telcon
CUNNINGHAM, O E General Electric Co 82/03/30 MACDONALD, C E.
Transportation Branch 3pp 12787.330

B204290126 Requests registration as user of Models OE-1600 & OE-600
LINDER, F Dairyland Power Cooperative 82/04/08. MACDONALD, C E.
Transportation Branch. 5pp 12891:359.

DOCKET 71-9070 MODEL N-55, ENERGY, DEPT OF

B204290177 Requests registration as user of Model N-55
CHIN, S Lawrence Livermore Laboratory. 82/04/07. MACDONALD, C E
Transportation Branch 1p 12892.151

DOCKET 71-9079 MODEL HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

B204160103 Notifies that util will utilize Chem Nuclear Sys, Inc
shipping Casks 14-170 & 14-195H to transport radioactive
metals
BORST, F J Public Service Co. of Colorado 82/03/05.
MACDONALD, C E Transportation Branch 2pp. 12719:147.

B204220589 Notification of registration as user of Model HN-100 Series
2, in response to B20218 request.
MACDONALD, C E. Transportation Branch. 82/03/15 BCOVILLE, J J. US
Ecology, Inc (Formerly Nuclear Engineering) 1p. 12827:313

DOCKET 71-9080 MODEL. 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP

B204290198 Notification of registration as user of Model 9080 in
response to B20128 request
MACDONALD, C E. Transportation Branch. 82/02/24. HARVEY, J. L. South
West Nuclear Co. 1p. 12893:072.

DOCKET 71-9085 MODEL. SENTINEL 88, TELEDYNE ENERGY SYSTEMS

B204290518 Forwards Revision 2 to Certificate of Compliance 9085 for
Model SENTINEL 88.
MACDONALD, C E. Transportation Branch 82/04/13. MCOREW, J M.
Teledyne Energy Systems. 1p. 12892:098.

--B204290522 Certificate of Compliance 9085, Revision 2, for Model
SENTINEL 88.
MACDONALD, C E. Transportation Branch. 82/04/13. 3pp. 12892:099.

DOCKET 71-9091 MODEL. 30A & 30B, OULF NUCLEAR, CO.

B204260513 Requests consolidated application be filed to renew
Certificate of Compliance 9091.
MACDONALD, C E. Transportation Branch 82/04/12 VAUGHAN, C. M
General Electric Co 1p 12862.226

DOCKET 71-9094 MODEL. CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

B204160103 Notifies that util will utilize Chem Nuclear Sys, Inc
shipping Casks 14-170 & 14-195H to transport radioactive
metals
BORST, F J. Public Service Co of Colorado 82/03/05.
MACDONALD, C E Transportation Branch. 2pp. 12719.147.

DOCKET 71-9141 MODEL. 900, TECHNICAL OPERATIONS, INC

B204290145 Requests registration as user of Models 900, 920 & B50.
WHITE, D C Columbia Gas Transmission Corp (Subs. Columbia Gas
Sys, Inc) 82/03/30 Transportation Branch. 1p. 12892:182.

DOCKET 71-9142 MODEL. MRC-20WC, MONSANTO RESEARCH CORP.

B204190405 Application for renewal of Certificate of Compliance 9142
allowing shipment of Pu-238 in quantities greater than 20.
BOOTH, J A Monsanto Co 82/03/16 MACDONALD, C E. Transportation
Branch 2pp. 12731:070

--B204190408 Certificate of Compliance 9142 for Model MRC-20WC allowing
shipment of Pu-238 in quantities greater than 20
MACDONALD, C E Transportation Branch 82/04/03. 4pp. 12731:072.

B204290458 Forwards Revision 1 to Certificate of Compliance 9142 for
Model MRC-20WC
MACDONALD, C E Transportation Branch. 82/04/16. TAYLOR, R. R.
Monsanto Research Corp. 1p 12893:044

--B204290467 Certificate of Compliance 9142, Revision 1, for Model
MRC-20WC.
MACDONALD, C E. Transportation Branch 82/04/16 3pp 12893:045.

DOCKET 71-9143 MODEL. 920, TECHNICAL OPERATIONS, INC.

B204290145 Requests registration as user of Models 900, 920 & B50
WHITE, D C Columbia Gas Transmission Corp. (Subs. Columbia Gas
Sys, Inc) 82/03/30. Transportation Branch. 1p. 12892:182.

DOCKET 71-9147 MODEL. B50, TECHNICAL OPERATIONS, INC.

B204290145 Requests registration as user of Models 900, 920 & B50.
WHITE, D C. Columbia Gas Transmission Corp (Subs. Columbia Gas
Sys, Inc), 82/03/30 Transportation Branch. 1p 12892.182.

DOCKET 71-9150 MODEL. PAT-2, ENERGY, DEPT OF

B204270101 Requests registration of LLL as user of Model PAT-2.
ROBB, D M Energy, Dept. of. 82/02/23. MACDONALD, C E.
Transportation Branch. 1p. 12874:099.

DOCKET 71-9152 MODEL. CNS 1-13C11, CHEM-NUCLEAR SYSTEMS, INC.

B204290115 Requests addl info re operating procedures to be followed &
steps taken to ensure radiolytic decomposition of water in
Model CNS 1-13C11 package will not result in excessive
pressure or explosive mixtures, per B10618 application.
MACDONALD, C E Transportation Branch. 82/02/24. MARSH, C A.
Chem-Nuclear Systems, Inc. 1p. 12899:321.

B204290214 Forwards Revision 3 to SAR for Model CNS 1-13 C11. Amend
addresses potential generation of combustible gases &
specifies shipping criteria necessary & sufficient to assure
safe waste shipment.
MARSH, C A Chem-Nuclear Systems, Inc. 82/04/01. MACDONALD, C E.
Transportation Branch. 2pp. 12893:099

--B204290219 Revision 3 to "SAR for Model CNS 1-13C11 Package to 10CFR71
Type B Packaging Requirements," Vol 1.
Chem-Nuclear Systems, Inc. 82/04/30. 17pp. 12893:101.

DOCKETED ITEMS

8204290172 Requests registration as user of Model CNS 1-13C11
BARTON, J J General Public Utilities - GPU Service Corp 82/04/06,
MACDONALD, C E Transportation Branch 1p 12892 141

DOCKET 71-9154 MODEL 858, TECHNICAL OPERATIONS, INC

8204160020 Requests payment of fee for issuance of Certificate of
Compliance 9154 on 811104
MILLER, W O License Fee Management Branch 82/04/02 MUNRO, J J
Technical Operations, Inc 1p 12719 323

DOCKET 71-9156 MODEL IR-50, INDUSTRIAL NUCLEAR CO

8204210574 Requests GA program application addressing design &
fabrication & response to encl items re Model IR-50
approval GA program application must precede submittal of
addl info
MACDONALD, C E Transportation Branch 82/03/23 GAINES, T H
Industrial Nuclear Co 3pp 12811 172

DOCKET 71-9157 MODEL IR-100, INDUSTRIAL NUCLEAR CO

8204190042 Responds to application requesting approval of Model IR-100
packaging Requests addl info for GA program application
addressing design & fabrication
MACDONALD, C E Transportation Branch 82/03/30 GAINES, T H
Industrial Nuclear Co 2pp 12731 149

DOCKET 71-9160 MODEL 20-VS & 40-VS, GULF NUCLEAR CO

8204290664 Forwards application for approval of Type B shipping
containers, Models 20-VS & 40-VS
PAYNE, A E Gulf Nuclear, Inc 82/03/02 MACDONALD, C Office of
Nuclear Material Safety & Safeguards, Director 1p 12898 026

--8204290666 "Package Evaluation, Model 20-VS & 40-VS, Type B Quantities "
* Gulf Nuclear, Inc 82/03/02 17pp 12898 027

DOCKET 71-9161 MODEL R, GULF NUCLEAR CO

8204260454 Informs of Category 11E & Category 13 fee requirements for
review of 820302 application for Models R, 20-VS, 40-VS, QNO-20
& QNM-20
JACKSON, G License Fee Management Branch 82/03/23 PAYNE, A E
Gulf Nuclear, Inc. 2pp 12855 153

--8204260460 Application for approval of Models QNO-20, QNM-20, 20-VS &
40-VS
PAYNE, A E Gulf Nuclear, Inc 82/03/02 MACDONALD, C Office of
Nuclear Material Safety & Safeguards, Director 1p 12855 155

--8204260466 "Gulf Nuclear, Inc Package Evaluation Model QNO-20 Type
B Quantities "
* Gulf Nuclear, Inc 82/03/30 18pp 12855 156

DOCKET 71-9162 MODEL QNM-20, GULF NUCLEAR CO

8204260384 Advises that application for approval of Type B quantities
shipping containers, Models QNO-20, QNM-20, 20-VS & 40-VS sent
under separate cover
PAYNE, A E Gulf Nuclear, Inc 82/03/02 MACDONALD, C. NRC - No
Detailed Affiliation Given 1p 12855 351

DOCKET 71-9163 MODEL QNO-20, GULF NUCLEAR CO.

8204260454 Informs of Category 11E & Category 13 fee requirements for
review of 820302 application for Models R, 20-VS, 40-VS, QNO-20
& QNM-20
JACKSON, G License Fee Management Branch 82/03/23 PAYNE, A E
Gulf Nuclear, Inc 2pp 12855 153

--8204260460 Application for approval of Models QNO-20, QNM-20, 20-VS &
40-VS
PAYNE, A E Gulf Nuclear, Inc 82/03/02 MACDONALD, C Office of
Nuclear Material Safety & Safeguards, Director 1p 12855 155

--8204260466 "Gulf Nuclear, Inc Package Evaluation Model QNO-20 Type
B Quantities "
* Gulf Nuclear, Inc 82/03/30 18pp 12855 156

DOCKET 71-9164 MODEL A1W-3, ENERGY, DEPT OF

8204280514 Application for certificate of compliance for shipment of
unirradiated A1W-3 power unit in A1W-3 power unit shipping
container W/o SAR.
ENGEL, W P Energy, Dept of 82/03/26 MACDONALD, C E
Transportation Branch 1p 12878 341

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NONDOCKETED ITEMS

B204230069 Transcript of B20311 affirmation/discussion session in Washington, DC re SECY-82-021, final rule concerning financial qualifications review & findings for CP & DL applicants & property damage insurance. Pp 1-6.
* Commissioners. 82/03/11 6pp. 12834:204.

--B202010397 SECY-82-021
Requests Commission approval for publication of final rule to amend 10CFR2 & 10CFR50 to eliminate present financial qualifications review & findings for CP & DL applicants & requires licensees to maintain property damage insurance.
DIRCKB, W.J. Office of the Executive Director for Operations. 82/01/18 7p. 12834:213

--B202010403 "Elimination of Review of Financial Qualifications of Electric Utilities in Licensing Hearings," 10CFR2 & 10CFR50 final rule Eliminates review of financial qualification & requires licensees to maintain property damage insurance.
* Office of the Secretary of the Commission. 10CFR 002.00 82/01/18 48pp. 12834 221.

B204260373 Unofficial transcript of B20325 affirmation/discussion session in Washington, DC re SECY-82-85 amend to 10CFR35. Pp 1-7.
* Commissioners. 82/03/23, 9pp. 12835 282.

--B204260379 SECY-82-085
Requests approval to publish changes to 10CFR35 requiring teletherapy licensees to install radiation monitors in teletherapy rooms & use portable survey instruments whenever monitors inoperable.
DIRCKB, W.J. Office of the Executive Director for Operations. 82/03/23, 27pp. 12836 291.

B204280380 Transcript of B20420 Commission briefing on status & assessment of near-term OLs (public session). Pp 1-33
Outline of OL review status viewgraphs encl
NATIONB, L. Office of the Secretary of the Commission. 82/04/20 75pp. 12878 043.

B204280638 Transcript of B20401 Commission affirmation/discussion session in Washington, DC Pp 1-3
* Commissioners. 82/04/01 6pp. 12877.011

--B204280640 SECY-82-101
Requests approval of FR publication of final rule to amend 10CFR50. 54 re emergency plan submittal dates for certain research & test reactor licensees.
DIRCKB, W.J. Office of the Executive Director for Operations. 82/03/09 20pp. 12877.017.

--B204290010 Package of four comments on proposed rule 10CFR50 re extension of due date for submittal of revised emergency plans required by 10CFR50. 54 Extension supported
CLARK, L. Massachusetts Institute of Technology. 46FR63315 82/02/01. Docketing & Services Branch. 4pp. 12877:047

--B204290023 Forwards to all research & test reactors, current status of revised guidance criteria for emergency planning. Advises of development of BRP for preparation & evaluation of radiological emergency plans for research & test reactors.
EISENHUT, D.O. Division of Licensing. 46FR63315. 82/01/25. Division of Licensing. 23pp. 12877:052

--B204290031 SECY-82-102
Requests approval to publish advance notice of petition for rulemaking PRM-34-2 re certification of industrial radiographers. Notice would solicit comments on alternatives presented & invite suggestions for other alternatives.
DIRCKB, W.J. Office of the Executive Director for Operations. 82/03/09. 6pp. 12877:077.

--B203230024 Reviews SECY-74-146: "Analysis of Radiography Overexposures." Policy paper needed to detail coordinated NRC action plan for addressing problem of radiography overexposures.
RODEN NRC - No Detailed Affiliation Given 76/08/04. 00851CK, L. NRC - No Detailed Affiliation Given. 2pp.. 65966:224.

--B204130380 Forwards OELD Legal Memorandum re NRC legal authority to establish natl radiographer licensing program.
SHAPAR, H.K. Office of the Executive Legal Director. 80/05/19. DIRCKB, W.J. Office of Nuclear Material Safety & Safeguards, Director. 17pp. 02733:310.

B204290398 Staff requirements memo re amend to 10CFR50. 54 (r), "Mod of Requirements for Submittal of Emergency Plans by Research & Test Reactor Licensees."
CHILK, R.J. Office of the Secretary of the Commission. MB20401C. 82/04/07. DIRCKB, W.J. Office of the Executive Director for Operations. BICKWIT, C. Office of the General Counsel. FOUCHARD, J. Office of Public Affairs. 2pp. 12895:089.

B204290630 Transcript of B20421 public meeting re Commission briefing on vendor insp program Pp 1-71 Supportive matl encl
* Commissioners. 82/04/21 95pp 12899 041

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B202080136 Transcript of ACRS Subcommittee on Safety Philosophy, Technology & Criteria & Subcommittee on Class 9 Accidents. 820203 joint meeting in Washington, DC Pp 173-203 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards. 82/02/03 40pp 11846:181

B204010239 Transcript of ACRS Subcommittee on ECCS B20324 meeting in Albuquerque, NM. Pp 1-217
* ACRS - Advisory Committee on Reactor Safeguards. 82/03/24. 219pp 12479 036.

B204020268 Transcript of ACRS Subcommittee on Advanced Reactors B20326 meeting in Argonne, IL Pp 328-605
* ACRS - Advisory Committee on Reactor Safeguards. 82/03/26 280pp 12497:183

B204020349 Transcript of ACRS Subcommittee on Advanced Reactors B20327 meeting in Argonne, IL Pp 606-815
* ACRS - Advisory Committee on Reactor Safeguards. 82/03/27. 210pp. 12496 012

B204020372 Transcript of ACRS Subcommittee on Advanced Reactors B20325 meeting in Argonne, IL Pp 1-327
* ACRS - Advisory Committee on Reactor Safeguards. 82/03/25. 320pp. 12494 284

B204020444 Transcript of ACRS Subcommittee on Electrical Power Sys & ECCS B20331 meeting in Washington, DC Pp 1-348 Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 82/03/31 532pp 12501 211.

B204030150 Transcript of ACRS 264th general meeting on B20401 in Washington, DC Pp 177-305
* ACRS - Advisory Committee on Reactor Safeguards. 82/04/01 300pp. 12516 001

B204070321 Transcript of ACRS Subcommittee on Nuclear Safety Research Program B20331 meeting in Washington, DC Pp 1-283
* ACRS - Advisory Committee on Reactor Safeguards. 82/03/31. 283pp 12570 285

B204070425 Transcript of 264th ACRS general meeting on B20402 in Washington, DC. Morning session Pp 306-342
* ACRS - Advisory Committee on Reactor Safeguards. 82/04/02 37pp 12568:233

B204090239 Concurs in NRC tentative conclusions re instrumentation for monitoring water level or inventory Core exit thermocouples & saturation margin monitors not sufficient for inadequate core cooling monitoring sys for PHRs
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/04/04. FALLADINO, N.J. Commissioners. 3pp 12629:216

B204090258 Comments re NRC Long-Range Research Plan, FY84-88 (draft NUREG-0784) Plan not true long-range plan only projection of current programs & programs planned to answer current questions
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/04/05. FALLADINO, N.J. Commissioners. 2pp. 12629:161

B204090289 Summarizes ACRS, NRC & C-E discussions re reliability of shutdown heat removal sys on C-E Sys 80 design Addition of valves large enough to ease rapid depressurization of Sys 80 should be considered.
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/04/05. DIRCKB, W.J. Office of the Executive Director for Operations. 2pp. 12627:289

B204160079 Transcript of ACRS Subcommittee on Transport of Radioactive Matls B20414 proceedings in Washington, DC Pp 1-310 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 82/04/14 450pp 12695:049.

B204190085 Transcript of ACRS Ad Hoc Metal Component Subgroup B20415 meeting in Washington, DC. Pp 1-147.
* ACRS - Advisory Committee on Reactor Safeguards. 82/04/15. 147pp. 12724:016

8204190353 Transcript of ACRS Subcommittee on SEP 820415 meeting in Washington, DC Pd 1-289 Viewgraphs encl
ACRS - Advisory Committee on Reactor Safeguards 82/04/15
350pp 12727 194

82041270525 Submits minutes of ACRS 262nd meeting on 820204-06 in Washington, DC
SHEMON, P. ACRS - Advisory Committee on Reactor Safeguards
SL-0271 82/03/22 PALLADINO, N J Commissioners 2pp 12873 205

COMMISSION NRC COMMISSIONERS

8204010026 Requests confirmation re appointment of JR Wittine as VA liaison officer for streamlining siting & environ review process for nuclear facilities
PALLADINO, N J Commissioners 82/03/15 ROBB, C B Virginia, State of 2pp 12490 352

8204010040 Ack receipt of 820208 ltr expressing State of UT interest in pursuing agreement w/NRC for regulating certain classes of radioactive matl
PALLADINO, N J Commissioners 82/03/15 MATHESON, S M Utah, State of 1p 12489 359

--8204010043 Requests assistance in providing technical assistance & training to staff in radiation control program including review of statutory authority & review of proposed regulations
MATHESON, S M Utah, State of 82/02/08 PALLADINO, N J Commissioners 1p 12489 360

8204010500 Forwards response to MK Udall 811002 ltr re NRC policy & responsibilities about emergency preparedness Role of states, FEMA & NRC delineated
PALLADINO, N J Commissioners 82/03/01 UDALL, M K House of Rep., Interior & Insular Affairs 6pp. 12492 094.

--8204010504 Requests info re NRC authority, responsibility & procedures to provide assurance that offsite radiological emergency planning adequately protects public health & safety
UDALL, M K House of Rep., Interior & Insular Affairs 81/10/02 PALLADINO, N Commissioners 2pp 12492 100

8204070667 Responds to recommendations re interim license contained in Ninth Rept by Committee on Govt Operations, "Licensing Speedup, Safety Delay NRC Oversight."
PALLADINO, N Commissioners 82/03/01 MOFFETT, T House of Rep., Government Operations 8pp 12597 127

--8202080431 Forwards Environ Energy & Natural Resources Subcommittee rept, "Licensing Speedup, Safety Delay NRC Oversight"
MOFFETT, T House of Rep., Government Operations 81/10/22 PALLADINO, N J Commissioners 3pp 12597 139

8204080212 Testimony of NJ Palladino on NRC FY83 budget request before Subcommittee on Energy & Water Development & Committee on Appropriations
PALLADINO, N J Commissioners 82/03/22 17pp 12619 048 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080241 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 UDALL, M K House of Rep., Interior & Insular Affairs 4pp 12619 115 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080244 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 ZABLOCKI, C House of Rep., Foreign Affairs 4pp 12619 119 24X Fiche 50-000, 82/03/22, 8204080212

--8204080249 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 MOFFETT, T House of Rep., Environment & Public Works 4pp 12619 123 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080251 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 PERCY, C Senate, Governmental Affairs 4pp. 12619:127. 24X Fiche 50-000, 82/03/22, 8204080212

--8204080252 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 PREBSLER, L Senate, Foreign Relations Committee 4pp 12619 131 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080254 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 OTTINGER, R L House of Rep., Energy & Commerce 4pp 12619 135 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080257 Provides Commission decision re future export license reviews. Basis for decision clarified. Procedures being used for past yr should be continued as result of NRC internal review
PALLADINO, N J Commissioners 82/03/18 SIMPSON, A Senate, Environment & Public Works 4pp. 12619:139. 24X
Fiche 50-000, 82/03/22, 8204080212

--8204080265 Requests statement of Commission position re conclusions & recommendations from NUREG/CR-1681
UDALL, M K House of Rep., Interior & Insular Affairs. 81/06/19 HENDRIE, J. Commissioners 1p 12619 144 24X
Fiche 50-000, 82/03/22, 8204080212.

8204090095 Describes role of state liaison officers in NRC programs, including transportation of radwaste, siting, environ matters, decommissioning, emergency response, notification & waste disposal
PALLADINO, N J Commissioners 82/03/15 KEAN, T H New Jersey, State of 2pp 12633 204

8204090277 Comments on S.B. 1833, "Regulatory Burden Reduction Act" NRC supports need for regulatory agencies to understand economic costs, but cannot support 25% compliance cost reduction provision w/o qualifying language.
PALLADINO, N Commissioners 82/02/26 ROTH, W. V. Senate, Governmental Affairs 2pp 12652:027

--8204090290 Requests review & comments re S.B. 1833, "Regulatory Burden Reduction Act." Also requests assessment of paperwork & regulatory burdens which might result from passage of act
Response requested in 30 days
ROTH, W V Senate, Governmental Affairs 81/11/25. HENDRIE, J. Commissioners 7pp 12652 029

8204160204 Forwards response to J Glenn 820125 request for addl comments on executive oversight provisions of Regulatory Reform Act
PALLADINO, N J Commissioners 82/03/08 GLENN, J Senate, 3pp. 12719 317.

--8204160207 Requests comments re executive oversight provisions of Regulatory Reform Act including examples of major rulemaking activity by NRC.
GLENN, J Senate. 82/01/25 PALLADINO, N. Commissioners 4pp 12719:320.

8204190112 Responds to 820204 ltr expressing concern that some utils missed 820201 deadline for installation of sys for prompt public notification. Enforcement action has been initiated. Example of action taken encl
PALLADINO, N J Commissioners 82/03/15 MOFFETT, T House of Rep., Government Operations 1p 12731 333.

--8204190115 Responds to 820204 ltr expressing concern that some utils missed 820201 deadline for installation of sys for prompt public notification. Enforcement action has been initiated. Example of action taken encl.
PALLADINO, N J Commissioners 82/03/15 MARKEY, E. J. House of Rep 1p. 12731:334.

--8204190119 Requests precise details of status of compliance of eight plants not meeting 820201 deadline for installation of prompt public notification sys
MOFFETT, T. House of Rep., Government Operations. 82/02/04 PALLADINO, N Commissioners 3pp. 12731:352.

--8204190121 Requests that NRC supply Oversight & Investigations Subcommittee w/details of compliance at ten plants that have not met 820201 deadline. Rept re NRC response to noncompliance also requested.
MARKEY, E. J. House of Rep., Government Operations. 82/02/04 PALLADINO, N Commissioners. 2pp 12731:353.

NONDOCKETED ITEMS

8204190461 Forwards comments on S.B. 1601, proposed Regulatory Mediation Act of 1981, in response to B10930 request Proposed legislation could potentially delay rulemaking process w/o accomplishing regulatory objective.
PALLADINO, N.J. Commissioners 82/04/06 ROTH, W.B. Senate, Governmental Affairs. 8pp 12730 169.

--8204190463 Forwards S.B. 1601, draft Regulatory Mediation Act of 1981, for review & comment
ROTH, W.V. Senate, Governmental Affairs 81/09/30 HENDRIE, J.M. Commissioners 13pp 12730 177

820420063 Responds to B20128 ltr expressing concern re manner in which NRC deals w/problem of steam generator tube integrity. NRC is adequately addressing problem Steam generator Insp history, abstract of NUREG-0886 & NRR budget analysis encl.
PALLADINO, N.J. Commissioners, 82/03/31 MARKEY, E.J. House of Rep. 153pp 12823 001

820420161 Ack receipt of B20315 ltr presenting some industry thinking underlying B20309 discussion on pressurized thermal shock.
PALLADINO, N.J. Commissioners 82/04/09, ROSSIN, A.D. Electric Power Research Institute. 1p 12821:166

--820420169 Comments on pressurized thermal shock. Experiments show that shallow cracks are arrested & do not tend to extend as cracks are calculated by using direct application of std fracture mechanics equations
ROSSIN, A.D. Electric Power Research Institute 82/03/15 PALLADINO, N.J. Commissioners 3pp, 12821:167.

820420223 Responds to B20224 invitation for comments on QAD rept, "Federal Agencies Negligent in Collecting Debts Arising From Audits." NRC final rule, issued B20222, established debt collection procedures in compliance w/DMS guidelines.
PALLADINO, N.J. Commissioners, 82/04/06, BROOKS, J. House of Rep., Government Operations. 1p. 12833 218.

--820420327 Forwards QAD rept "Federal Agencies Negligent in Collecting Debts Arising From Audits." for comment by B20330
BROOKS, J. House of Rep., Government Operations. 82/02/24, HENDRIE, J.M. Commissioners 30pp, 12833 219.

8204260373 Unofficial transcript of B20325 affirmation/discussion session in Washington, DC re SECY-B2-85 asnd to 10CFR35.
Pg 1-7
* Commissioners 82/03/25. 9pp. 12858 282

8204270011 Forwards seventeenth monthly status rept for B20215-0315
PALLADINO, N.J. Commissioners 82/03/31. BEVILL, T. House of Rep., Appropriations 16pp. 12874-027

8204280566 Forwards response to B20113 questions re role of Edlow Intl Co in assisting South Africa Electric Supply Commission in obtaining enriched U fuel for Koeberg reactors.
PALLADINO, N.J. Commissioners 82/04/09 OLENN, J. Senate 5pp. 12878-269

--8204280570 Lists questions re Edlow Intl Co assistance in obtaining enriched U for South African Electric Supply Commission Koeberg reactor. List of licenses held by Edlow Intl Co encl.
OLENN, J. Senate, Governmental Affairs. 82/01/13 PALLADINO, N.J. Commissioners. 8pp 12878 274.

8204290550 Forwards proposed addition to 10CFR30.73 establishing LER sys.
CHILK, B.J. Office of the Secretary of the Commission. 82/04/21 DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 12895-014.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8204010072 Notification of contract execution, Mod 3 to "Environmental Monitoring Program W/State of MD." Contractor: State of MD.
BROMBERG, B. Research Contracts Branch. FIN B-5106 NRC-05-80-269. 82/03/09. COHEN, L.I., COHEN, L.K. Training & Administration Staff. 1p. 12489:331.

--8204010077 Mod 3, providing funds for CY82 to "Environmental Monitoring Program W/State of MD."
* Maryland, State of. MORTON, K.V. Research Contracts Branch. FIN B-5106. NRC-05-80-269. 82/03/09. 1p. 12489:332.

8204010132 Notification of contract execution, Mod 6 to "Comparative Analysis of Guides & Regulations." Contractor: Science Applications, Inc.
MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-1531. NRC-02-76-294. 82/03/01. ORESHAM, J., EVANS, L.J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 12487:360.

--8204010161 Mod 6, deobligating unliquidated balance of funds remaining in contract for closeout, to "Comparative Analysis of Guides & Regulations".
MCDONALD, R.J. Science Applications, Inc. SMITH, P.A. Technical Assistance Contracts Branch. FIN B-1531. NRC-02-76-294. 82/03/01 2pp 12487 361

8204020008 Notification of contract execution, Mod 6 to "Consulting Svcs on Effects of Explosions." Contractor: Naval Surface Weapons Ctr
MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-5493-8. NRC-03-76-322. 82/03/17. LEVINE, J., NISCHAN, W.J. Accident Evaluation Branch. 1p 12512 312

--8204020015 Mod 6, deobligating unliquidated balance to close out contract to, "Consulting Svcs on Effects of Explosions."
ROBERTS, E.S. Navy, Dept of. MATTIA, M.J. Technical Assistance Contracts Branch. FIN B-5493-8. NRC-03-76-322. 82/03/17 1p 12512 313.

8204020023 Notification of contract execution, Mod 3 to "US Army Corp of Engineers Geotechnical Assistance." Contractor: US Army Corp of Engineers
HAIRSTON, C., FLEENOR, C. Technical Assistance Contracts Branch. NRC-02-81-036. 82/03/22. DAVIS, J., MARTUNG, L. Office of Nuclear Material Safety & Safeguards, Director. 1p 12515 037

--8204020287 Mod 3, obligating addl FY82 travel funds, to "US Army Corp of Engineers Geotechnical Assistance"
FRIEDENWALD, R. Army, Dept of, Corps of Engineers. MATTIA, M.J. Technical Assistance Contracts Branch. NRC-02-81-036. 82/03/22 1p 12515 038.

8204020029 Notification of contract execution, Mod 4 to "Development of Nuclear Reactor Plant Data Bank." Contractor: SSA.
Subcontractor: Technology Development of CA
JACOBBS, A. Research Contracts Branch. FIN B-7077. NRC-04-80-215. 82/03/24. FOREHAND, W., LEE, T. Office of Nuclear Regulatory Research, Director. 1p 12512 316

--8204020044 Mod 4, revising FY82 overhead & general & administrative rates, to "Development of Nuclear Reactor Plant Data Bank."
CRACRAFT, T.M. Technology Development of California, Inc. QUJGH, J.E. Small Business Administration. MORTON, K.V. Research Contracts Branch. FIN B-7077. NRC-04-80-215. 82/03/24. 2pp 12512 317

8204020528 Notification of contract execution, Mod 2 to "Dispersion of Airborne Effluents from Low Level Radwaste Facilities."
Contractor: Environ Research Labs.
BROMBERG, B. Research Contracts Branch. FIN B-71070. NRC-01-80-024. 82/03/23. MINOQUE, R.B., KORNABIEWICZ, R. Office of Nuclear Regulatory Research, Director. 1p 12515:142

--8204020532 Mod 2, extending period of performance to B20331 at no cost, to "Dispersion of Airborne Effluents from Low Level Radwaste Facilities."
DERR, V.E. Environmental Research Co. MORTON, K.V. Research Contracts Branch. FIN B-71070. NRC-01-80-024. 82/03/23 1p 12515:143.

8204020538 Notification of grant execution. "Conference on Thermal Hydraulics," awarded to ANS.
BAISEN, L. Research Contracts Branch. FIN Q-1032. NRC-Q-04-82-001. 82/03/23. BAYSON, W., JUPITER, C. Office of Nuclear Regulatory Research, Director. 1p 12515 146

--8204020547 Grant. "Conference on Thermal Hydraulics," awarded to ANS
MUNNO, F.J. American Nuclear Society. MORTON, K.V. Research Contracts Branch. FIN Q-1032. NRC-Q-04-82-001. 82/03/23 2pp. 12515:147

8204020558 Corrected notification of contract execution, Mod 6 to "Consulting Svcs on Effects of Explosions." Contractor: Naval Surface Weapons Ctr.
MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-5493-8. NRC-03-76-322. 82/03/18. LEVINE, J., NISCHAN, W.J. Division of Systems Integration (post B1005) 1p. 12513:149.

8204080192 Notification of contract execution, Mod 9 to "Effects of Nuclear Power Plant Operations on Population of Boring & Fouling Invertebrates." Contractor: Lehigh Univ.
JACOBBS, A. Research Contracts Branch. FIN B-3744. NRC-04-76-347. 82/03/05. BATSON, W., FOULKE, J. Office of Nuclear Regulatory Research, Director. 1p 12618:310

--8204080198 Mod 9, extending performance period to B20219 & transferring title on capital equipment, to "Effects of Nuclear Power Plant Operations on Population of Boring & Fouling Invertebrates."
LIBBECH, J.F. Lehigh Univ. MORTON, K.V. Research Contracts Branch. FIN B-3744. NRC-04-76-347. 82/03/05. 3pp. 12618:312.

8204080214 Notification of contract execution, Mod 1 to "Seismological Investigation of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid Seismic Zone " Contractor St Louis Univ
WOLLETT, S Research Contracts Branch FIN B-8079 NRC-04-81-195
82/03/01 BATSON, W, MURPHY, A Office of Nuclear Regulatory Research, Director ip 12619 018

--8204080218 Mod 1, increasing funding, to "Seismological Investigation of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid Seismic Zone "
STAUDER, W V St Louis Univ MORTON, K V Research Contracts Branch FIN B-8079 NRC-04-81-195 82/03/01 ip 12619 019.

8204080582 Notification of contract execution, Mod 2 to "Investigation of Stress in Crust Under Northeastern US "
Contractor Columbia Univ
JACOB, S A Research Contracts Branch FIN B-7245 NRC-04-81-180
82/03/05 BATSON, W, ZURFLUEH, E Office of Nuclear Regulatory Research, Director ip 12619 172

--8204080584 Mod 2, adding incremental funds, to "Investigation into State of Stress in Crust Under Northeastern US "
LEWIS, J P Columbia Univ MORTON, K V Division of Contracts FIN B-7245 NRC-04-81-180 82/03/05 ip 12619 173.

8204080587 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of CO " Contractor State of CO
WOLLETT, S Research Contracts Branch FIN B-5104 NRC-05-80-267
82/03/05 COBB, L I, COHEN, L K Training & Administration Staff ip 12618 236

--8204080589 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of CO "
* Colorado, State of MORTON, K V Division of Contracts FIN B-5104 NRC-05-80-267 82/03/05 ip 12618 237

8204090042 Notification of contract execution "Maint for IBM Mag Card I, Executives, Mag Card II, Memory Typewriters, Selectric III & Electronic 75 Models," awarded to SRA Subcontractor
Caltech, Inc
GOLEHAN, R Administrative Contracts Branch NRC-10-82-364
82/03/18 DORIE, W, RANSOM, L Office of Administration ip 12633 281

--8204090051 Contract, "Maint for IBM Mag Card I, Executive, Mag Card II, Memory Typewriters, Selectric III & Electronic 75 Models," awarded to SRA Subcontractor: Caltech, Inc
HILL, D Small Business Administration LEBO, C D Administrative Contracts Branch NRC-10-82-364 82/03/18 2pp 12633 282

--8204090057 Contract "Maint for IBM Mag Card I, Executives, Mag Card II, Memory Typewriters, Selectric III & Electronic 75 Models," awarded to Caltech, Inc.
CELESTIN, L E Caltech, Inc HILL, D Small Business Administration NRC-10-82-364 82/03/18 13pp 12633 284

8204090063 Notification of contract execution, Mod 1 to "Career Counseling " Contractor: Bindar, Elster, Mendelson & Wheeler.
PAGE, M Administrative Contracts Branch NRC-10-82-358 82/03/18
DORIE, W, ALLEN, R Office of Administration ip 12633 300

--8204090068 Mod 1, providing for contractor assistance in regional counselor selection, to "Career Counseling "
MENDELSON, I N Bindar, Elster, Mendelson & Wheeler, Inc
LEBO, C D Administrative Contracts Branch, NRC-10-82-358
82/03/18 2pp 12633 301

8204090080 Notification of contract execution, Mod 1 to "Revision to Project Manager's Handbook " Contractor: Technassociates, Inc
DORSEY, M Administrative Contracts Branch, NRC-03-82-094.
82/03/12 EISENHUT, D, KERRIGAN, J Division of Licensing ip 12633 210

--8204090087 Mod 1, correcting amount obligated under contract, to "Revision of Project Managers Handbook "
* Commerce, Dept of LEBO, C D Administrative Contracts Branch, NRC-03-82-094 82/03/12 2pp 12633 211

8204120090 Notification of contract execution, Mod 5 to "Document Registration, Announcement, Marketing & Purchases"
Contractor Dept of Commerce
PAGE, M Administrative Contracts Branch, NRC-10-75-106. 82/03/16
DORIE, W, DEBAH, W J, SCOTT, S Office of Administration ip 12634 335

--8204120095 Mod 5, increasing ceiling, to "Document Registration, Announcement, Marketing & Purchases "
* Commerce, Dept of LEBO, C D Administrative Contracts Branch, NRC-10-75-106 82/03/16 ip 12634 336.

8204130074 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of DE " Contractor State of DE
WOLLETT, S Research Contracts Branch FIN B-1260 NRC-05-80-291
82/03/05 COBB, L I, COHEN, L K Training & Administration Staff ip 12658 358

--8204130076 Mod 2, providing funding for CY82, to "Environ Monitoring Program W/State of DE "
* Delaware, State of MORTON, K V Division of Contracts FIN B-1260 NRC-05-80-291 82/03/05 ip 12658 359

8204130082 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of OH " Contractor State of OH
WOLLETT, S Research Contracts Branch FIN B-1243 NRC-05-80-256
82/03/05 COBB, L I, COHEN, L K Training & Administration Staff ip 12661 205

--8204130085 Mod 2, providing funding for CY82, to "Environ Monitoring Program W/State of OH "
* Ohio, State of MORTON, K V Division of Contracts FIN B-1243 NRC-05-80-256 82/03/05 ip 12661 206

8204130326 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of ME " Contractor State of ME.
WOLLETT, S Research Contracts Branch FIN B-5113 NRC-05-80-274.
82/03/05 LOBB, L I, COHEN, L K Training & Administration Staff ip 12661 158

--8204130332 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of ME "
* Maine, State of MORTON, K V Division of Contracts FIN B-5113 NRC-05-80-274 82/03/05 ip 12661 159

8204140036 Notification of contract execution, Mod 3 to "Trench Design & Const Techniques " Contractor US Army Corps of Engineers
HAIRSTON, C, FLEENOR, C Technical Assistance Contracts Branch NRC-02-81-034 82/03/31 DAVIS, J, PENNIFILL, R Office of Nuclear Material Safety & Safeguards, Director ip 12672 026

--8204140042 Mod 3, deobligating unexpended FY81 travel funds & incorporating addl funds, to "Trench Design & Const Techniques "
MARTIN, W R Army, Dept of, Corps of Engineers MATTIA, M J Technical Assistance Contracts Branch NRC-02-81-034. 82/03/31 ip 12672 027

8204140046 Notification of contract execution: "Fire Protection Program Review & Evaluation," awarded to FPE Group
HILES, E B Technical Assistance Contracts Branch NRC-03-82-093-03
82/03/26 VOLLMER, R H, FERGOUSON, R Division of Engineering ip 12675 040

--8204140050 Contract: "Fire Protection Program Review & Evaluation," awarded to FPE Group
BERO, K E FPE Group, The MATTIA, M J Technical Assistance Contracts Branch, NRC-03-82-093-03 82/03/26 38pp 12675 041

8204140054 Notification of contract execution: "Fire Protection Review & Evaluation," awarded to Rolp-Jensen & Associates, Inc
HILES, E B Technical Assistance Contracts Branch, NRC-10-82-093-01
82/03/29 VOLLMER, R H, FERGOUSON, R Division of Engineering ip 12675 061

--8204140057 Contract "Fire Protection Review & Evaluation," awarded to Rolp-Jensen & Associates, Inc
WEBB, W A Rolp Jensen & Associates, Inc. MATTIA, M J Technical Assistance Contracts Branch NRC-10-82-093-01, 82/03/29 38pp 12675 062

8204140069 Notification of contract execution, Mod 7 to "Development & Implementation of Flaw Analysis Sys Based on Synthetic Aperture Ultrasonic Imaging Technique " Contractor: BWRI
WOLLETT, S Research Contracts Branch, FIN B-5605 NRC-04-77-145.
82/04/02, FOREHAND, W, MUGGARA, J Office of Nuclear Regulatory Research, Director ip 12672 330.

--8204140073 Mod 7, adjusting amounts shown in Mod 4, to "Development & Implementation of Flaw Analysis Sys Based on Synthetic Aperture Ultrasonic Imaging Technique."
* Southwest Research Institute MORTON, K V Research Contracts Branch FIN B-5605. NRC-04-77-145, 82/04/02 ip 12672 331.

8204150001 Notification of contract execution: "Classified Waste Paper Destruction Project," awarded to Simkins Industries, Inc
FLYN, M J Administrative Contracts Branch, NRC-10-82-403.
82/04/07, BRADY, R J, RUSSELL, V Division of Security ip 12710 112.

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--B204150002 Contract "Classified Waste Paper Destruction Project," awarded to Simkins Industries, Inc.
* Simkins Industries, Inc. LEBD.C.D. Administrative Contracts Branch NRC-10-82-403 82/04/07 4pp 12710 113

B204150014 Notification of contract execution, Mod 3 to "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research." Contractor Structural Mechanics Associates
WOLLETT, S. Research Contracts Branch FIN B-6769. NRC-04-81-175 82/03/15 FOREHAND, W., O'BRIEN, J. Office of Nuclear Regulatory Research, Director 1p 12710 020

--B204150016 Mod 3, adding no-cost extension to 821031, to "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research"
STEVENSON, J.D. Structural Mechanics Associates MORTON, K.V. Research Contracts Branch FIN B-6769 NRC-04-81-175 82/03/15 1p 12710 021

B204150019 Notification of grant execution, Mod 1 to "Study of Countercurrent Two Phase Flow in Horizontal Pipes."
Grantee Univ of MD
HAGLEY, H. Technical Assistance Contracts Branch FIN Q-1022. NRC-Q-04-81-021 82/03/17 BATSON, W., YOUNG, M. Office of Nuclear Regulatory Research, Director 1p 12710.022.

--B204150025 Mod 1, extending period of performance to 830831 & increasing funds, to "Study of Countercurrent Two Phase Flow in Horizontal Pipes"
CASHMAN, D.C. Maryland, Univ of MORTON, K.V. Research Contracts Branch FIN B-1022 NRC-Q-04-81-021. 82/03/17 1p 12710 023.

B204150028 Notification of contract execution "Shuttle Bus Bvc," awarded to Beltway Limousine, Inc.
COLEMAN, R. Administrative Contracts Branch NRC-10-82-378 82/03/31. CORLEY, J., GRANT, L. Division of Facilities & Operations 2pp. 12710 024

--B204150034 Contract "Shuttle Bus Bvc," awarded to Beltway Limousine, Inc.
* Beltway Limousine Service, Inc. LEBD.C.D. Administrative Contracts Branch NRC-10-82-378. 82/03/31. 2pp 12710.026

--B204150040 Solicitation, offer & award of "Shuttle Bus Bvc" to Beltway Limousine, Inc.
ROBERTSON, J. Beltway Limousine Service, Inc. * Division of Contracts. NRC-10-82-378 82/01/21 25pp 12710 028

4150335 Notification of contract execution, "Lease of Sedans," awarded to We Try Harder, Inc.
COLEMAN, R. Administrative Contracts Branch. NRC-10-82-377. 82/03/31. CORLEY, J., GRANT, L. Division of Facilities & Operations 12690 332

B204150340 "Solicitation, offer & award of "Lease of Sedans," to We Try Harder, Inc.
* We Try Harder, Inc. LEBD.C.D. Administrative Contracts Branch NRC-10-82-377 82/03/31 24pp 12690:333

B204160024 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/Commonwealth of MA." Contractor, Commonwealth of MA
BROMBERG, B. Research Contracts Branch FIN B-1249 NRC-05-80-286. 82/03/09 COBB, L.I., COHEN, L.K. Director's Office, Office of Inspection and Enforcement 1p 12719.329

--B204160029 Mod 3, providing funds for CY82 to "Environ Monitoring Program W/Commonwealth of MA"
* Massachusetts, State of MORTON, K.V. Research Contracts Branch FIN B-1249 NRC-05-80-286 82/03/09 1p 12719.330

B204160035 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/Commonwealth of VA" Contractor, Commonwealth of VA
BROMBERG, B. Research Contracts Branch. FIN B-5116 NRC-05-80-277. 82/03/09 COBB, L.I., COHEN, L.K. Director's Office, Office of Inspection and Enforcement 1p 12719.331

--B204160049 Mod 16, providing funds for addl work, to "Analysis of Hypothetical Accidents Resulting from Core Analysis"
LUMZ, F.J. Battelle Memorial Institute, Columbus Laboratories MORTON, K.V. Research Contracts Branch FIN A-4067 NRC-04-76-293 82/03/02 2pp 12719 234

B204160054 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of WI" Contractor State of WI
GUSTAVE, R. Research Contracts Branch FIN B-5114 NRC-05-80-275 82/03/08 COBB, C.I., COHEN, L.K. Director's Office, Office of Inspection and Enforcement 1p. 12719 231

--B204160059 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of WI"
* Wisconsin, State of MORTON, K.V. Research Contracts Branch. FIN B-5114 NRC-05-80-275 82/03/08 1p 12719.232

B204160069 Corrected notification of contract execution, Mod 2 to "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research" Contractor Structural Mechanics Associates
WOLLETT, S. Research Contracts Branch. FIN B-6769 NRC-04-81-175 82/02/16 FOREHAND, W., O'BRIEN, J. Office of Nuclear Regulatory Research, Director 1p 12719 223

B204160077 Notification of contract execution, Mod 1 to "New Madrid/Midwest Continent Geological & Seismological Research Program" Contractor Univ of MI
GUSTAVE, R. Research Contracts Branch FIN B-8080 NRC-04-81-195 82/03/09 BATSON, W., MURPHY, A. Office of Nuclear Regulatory Research, Director. 1p 12719 185

--B204160082 Mod 1, increasing funds to "New Madrid/Midwest Continent Geological & Seismological Research Program"
MATTHEWS, C.W. Michigan, Univ of MORTON, K.V. Research Contracts Branch FIN B-8080 NRC-04-81-195 82/03/09. 1p 12719 186

B204160090 Notification of grant execution, Mod 1 to "Study of Steam Water Flows" Grantee Northwestern Univ
HAGLEY, H. Research Contracts Branch. FIN Q-1000. NRC-Q-04-81-020 82/03/10 BATSON, W., REYES, J. Office of Nuclear Regulatory Research, Director 1p 12719 177

--B204160096 Mod 1, extending period of performance to 830831, to "Study of Steam Water Flows"
GALY, W.J. Northwestern Univ MORTON, K.V. Research Contracts Branch FIN Q-1000 NRC-Q-04-81-020 82/03/10. 1p 12719.178

B204160136 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of AR" Contractor State of AR
BROMBERG, B. Research Contracts Branch FIN B-5207. NRC-05-80-280 82/03/09 COBB, L.I., COHEN, L.K. Director's Office, Office of Inspection and Enforcement 1p 12719 289

--B204160142 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of AR"
* Arkansas, State of MORTON, K.V. Research Contracts Branch FIN B-5207 NRC-05-80-280 82/03/09 1p 12719 290

B204190012 Notification of contract execution, Mod 4 to "Investigation Program at Maxey Flats Radwaste Burial Facility"
Contractor State of KY
JACOB, A. Research Contracts Branch FIN B-6192 NRC-04-78-259 82/04/05 BATSON, W., O'DONNELL, E. Office of Nuclear Regulatory Research, Director 1p 12731 078.

--B204190016 Ltr Contract NRC-04-78-259, Mod 4, obligating funds, to "Investigation Program at Maxey Flats Radwaste Burial Facility"
MORTON, K.V. Research Contracts Branch FIN B-6192 NRC-04-78-259. 82/03/10 SWIGART, J. Kentucky, State of. 1p 12731.079.

B204190381 Notification of contract execution, Mod 5 to "Energetic Flow Interactions, Recriticality & Coolant Flow Phenomena Associated w/Advanced Nuclear Reactor Concepts." Contractor Purdue Research Foundation
FLEENOR, C. Technical Assistance Contracts Branch. FIN B-6836 NRC-03-80-102. 82/03/29. MATTISON, R.J., MEYER, J. Division of Systems Integration (post 811005) 1p. 12732.103.

--B204190383 Mod 5, modifying description of work, obligating funds & changing project officer, to "Energetic Thermal Interactions, Recriticality & Coolant Flow Phenomena Associated w/Advanced Nuclear Reactor Concepts."
GREENMORN, R.A. Purdue Research Foundation MATTIA, H.J. Technical Assistance Contracts Branch FIN B-6836. NRC-03-80-102 82/03/29. App. 12732.104

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8204190387 Notification of contract execution, Mod 2 to "Career Counseling." Contractor: Binder, Elster, Mandelson & Wheeler. PAGE, M. Administrative Contracts Branch, NRC-10-82-358. 82/03/29. DORRIS, W., VAN BANTEN, L. W. Office of Administration. 1p. 12732:119.

--8204190399 Mod 2, changing project officers to "Career Counseling." * Binder, Elster, Mandelson & Wheeler, Inc. LEBQ, C. Administrative Contracts Branch. NRC-10-82-358. 82/03/29. 1p. 12732:120.

8204190406 Notification of contract execution, Mod 4 to "Geotechnical Engineering Review of BEP Plants." Contractor: Dept of Army, Corps of Engineers. FIELDS, J. A. Technical Assistance Contracts Branch. NRC-03-81-122. 82/03/29. VOLLMER, R. H., LEAR, O. Division of Engineering. 1p. 12731:076.

--8204190412 Mod 4, extending period of performance to 821231, to: "Geotechnical Engineering Review of BEP Plants." FRIEDENWALD, R. Army, Dept. of, Corps of Engineers. MATTHEW, M. J. Technical Assistance Contracts Branch. NRC-03-81-122. 82/03/29. 1p. 12731:077.

8204190427 Revision 1 to notification of contract execution, Mod 1 to "Purchase of Portable Intrinsic Germanium Detector Sys." Contractor: Princeton Gamma Tech, Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-05-81-267. 82/04/07. COBB, L. I., MONTGOMERY, D. Director's Office, Office of Inspection and Enforcement. 1p. 12731:043.

8204190428 Notification of contract execution, Mod 2 to "Card-Entry Access Control Sys." Contractor: Racal Vikonics, Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-82-399. 82/03/30. DORRIS, W., FINGER, R. Office of Administration. 1p. 12731:045.

--8204190430 Mod 2, changing required delivery date to 820329, to "Card-Entry Access Control Sys." SWINDLER, D. Racal Vikonics, Inc. LEBQ, C. D. Administrative Contracts Branch. NRC-10-82-399. 82/03/30. 1p. 12731:046.

8204190451 Notification of contract execution, Mod 2 to "Evaluation of Ecosystem Simulation Models as Tools for Assessment of Power Plant Impacts on Fish Populations." Contractor: Univ of WA. WOLLETT, B. Research Contracts Branch. FIN 8-7018. NRC-04-80-214. 82/03/18. BATSON, W., SWANBERG, F. Office of Nuclear Regulatory Research, Director. 1p. 12730:163.

--8204190453 Mod 2, extending completion date to 831231 at no cost, to "Evaluation of Ecosystem Simulation Models as Tools for Assessment of Power Plant Impacts on Fish Populations." BALDWIN, D. R. Washington, Univ. of MORTON, K. V. Research Contracts Branch. FIN 8-7018. NRC-04-80-214. 82/03/18. 1p. 12730:164.

8204190456 Notification of contract execution, Mod 2 to "Development of Comprehensive Human Factors Plan for Nuclear Reactor Regulation." Contractor: Human Factors Soc, Inc. SWANBERG, F. J. Research Contracts Branch. FIN 8-7239. NRC-04-81-186. 82/03/18. BATSON, W., JENKINS, J. J. Office of Nuclear Regulatory Research, Director. 1p. 12730:165.

--8204190458 Mod 2, extending period of performance to 820413 at no cost, to "Development of Comprehensive Human Factors Plan for Nuclear Reactor Regulation." SNYDER, H. L. Human Factors Society, Inc. MORTON, K. V. Research Contracts Branch. FIN 8-7239. NRC-04-81-186. 82/03/18. 1p. 12730:166.

8204190467 Notification of contract execution, Mod 7 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc. GUSTAVE, R. Research Contracts Branch. FIN 8-1013. NRC-05-80-251. 82/04/12. BLAHA, J. L. Program Support Branch. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 12730:200.

--8204190468 Mod 7, increasing ceiling for Task Order 18, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." * Parameter, Inc. MORTON, K. V. Division of Contracts. FIN 8-1013. NRC-05-80-251. 82/04/12. 1p. 12730:201.

8204200415 Notification of contract execution, Mod 3 to "Card-Entry Access Control Sys." Contractor: Racal Vikonics, Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-82-399. 82/03/30. DORRIS, W., FINGER, R. Office of Administration. 1p. 12731:146.

--8204200419 Mod 3, decreasing contract amounts, incorporating discount & changing contractor address, to "Card-Entry Access Control Sys." SWINDLER, D. Racal Vikonics, Inc. LEBQ, C. D. Administrative Contracts Branch. NRC-10-82-399. 82/03/30. 2pp. 12731:147.

8204200429 Notification of contract execution, Mod 3 to "Disease Incidence Rates From Occupational Exposure to Hazardous Substances." Contractor: BHI. WOLLETT, B. Research Contracts Branch. FIN 8-10660. NRC-01-80-016. 82/04/08. FOREHAND, W. Office of Nuclear Regulatory Research, Director. ROECKLEIN, A. NRC - No Detailed Affiliation Given. 1p. 12804:196.

--8204200435 Mod 3, extending period of performance until 820630, to "Disease Incidence Rates From Occupational Exposure to Hazardous Substances." LUKZ, F. J. Battelle Memorial Institute, Columbus Laboratories. MORTON, K. V. Division of Contracts. FIN 8-10660. NRC-01-80-016. 82/04/08. 1p. 12804:197.

8204200444 Notification of contract execution, Mod 3 to "Presentation of GE BWR/6 Design & Operation Courses." Contractor: GE. GUSTAVE, R. Research Contracts Branch. FIN 8-1224. NRC-05-80-282. 82/04/12. COBB, L. I. NRC Reactor Training Center. FOX, E. NRC - No Detailed Affiliation Given. 1p. 12804:178.

--8204200451 Mod 3, providing NRC inspectors & other personnel or contractors w/technical training to meet program requirements, to "Presentation of GE BWR/6 Design & Operation Courses." * General Electric Co. MORTON, K. V. Research Contracts Branch. FIN 8-1224. NRC-05-80-282. 82/04/12. 4pp. 12804:179.

8204200455 Notification of contract execution, Mod 14 to "Performance Testing for Personnel Dosimetry." GUSTAVE, R. P. Research Contracts Branch. FIN 8-1049. 82/03/26. FOREHAND, W. Office of Nuclear Regulatory Research, Director. DENNIS, N. NRC - No Detailed Affiliation Given. 1p. 12804:176.

--8204200459 Mod 14, extending period of performance through 820731, to "Performance Testing for Personnel Dosimetry." STEPLE, F. J. Michigan, Univ. of, MORTON, K. V. Research Contracts Branch. FIN 8-1049. NRC-01-77-180. 82/03/26. 1p. 12804:177.

8204210166 Notification of contract execution, Mod 1 to "Revise Detailed Definition Requirements Document Previously Prepared by SGB Under Contract NRC-04-77-065 to Reflect Reduction of Modules to Six." Contractor: Boeing Computer Svc Co. LEBQ, C. D. Administrative Contracts Branch. NRC-10-80-664. 82/03/23. DORRIS, W., FROST, A. R. Office of Administration. 1p. 12811:326.

--8204210170 Mod 1, deobligating funds for clesout, to "Revise Detailed Definition Requirements Document Previously Prepared by SGB Under Contract NRC-04-77-065 to Reflect Reduction of Modules From Twenty-three to Six." HOPKINS, H. R. Boeing Computer Services, Inc. (subs. of Boeing Co.). LEBQ, C. D. Administrative Contracts Branch. NRC-10-80-664. 82/03/23. 1p. 12811:327.

8204210177 Notification of contract execution, Mod 2 to "Transport Armor Testing." Contractor: US Army. HAIRSTON, C., FIELDS, J. A. Technical Assistance Contracts Branch. NRC-02-81-029. 82/03/23. DAVIS, J., MULLEN, B. Office of Nuclear Material Safety & Safeguards, Director. 1p. 12822:361.

--8204210182 Mod 2, extending period of performance to 820930, to "Transport Armor Testing." * Army, Dept. of, MATTHEW, M. J. Administrative Contracts Branch. NRC-02-81-029. 82/03/23. 1p. 12822:362.

8204210450 Notification of contract execution, Mod 2 to "Purchase of Three High-Speed Printers." Contractor: Southern Sys, Inc. GILDENHORN, A. Administrative Contracts Branch. NRC-05-81-265. 82/04/13. COBB, L. I., JOHNSON, C. Director's Office, Office of Inspection and Enforcement. 1p. 12811:132.

--8204210457 Mod 2, accepting contractors offer as consideration for late delivery & amending delivery schedule to "Purchase of Three High-Speed Printers." * Southern Systems, Inc. LEBQ, C. D. Administrative Contracts Branch. NRC-05-81-265. 82/04/13. 2pp. 12811:134.

8204210466 Notification of contract execution, Mod 2 to "Lease of 10 Class C Sedans." Contractor: We Try Harder, Inc. GILDENHORN, A. Administrative Contracts Branch. NRC-10-80-371. 82/04/13. DORRIS, W., GRANT, L. Office of Administration. 1p. 12800:333.

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--B204210475 Mod 2, extending period of performance to 820518 & increasing contract funds to "Lease of 10 Class C Bedens." * He Try Harder, Inc. LEBO, C.D. Division of Contracts, NRC-10-80-371. 82/04/13 2pp 12800 334.

B204210588 Notification of contract execution, Mod 1 to "Technical Assistance in Support of NRC Reactor Licensing Actions - Program II." Contractor Science Applications, Inc. HAQAN, T.F. Technical Assistance Contracts Branch, FIN B-8011 NRC-03-82-096. 82/04/02. EISENHUT, D.G.; SILVER, H. Division of Licensing. 1p. 12800 177.

--B204210598 Mod 1, providing incremental funding, correcting errors & revising billing procedures, to "Technical Assistance in Support of NRC Reactor Licensing Actions - Program II." FINDLEY, D.E. Science Applications, Inc. MATTIA, M.J. Technical Assistance Contracts Branch FIN B-8011 NRC-03-82-096. 82/04/02. 3pp. 12800 178.

B204210764 Notification of contract execution, Mod 8 to "Technical Assistance to Commission Reactor Safety Study in Analysis of Probability of Different Accident Sequences." Contractor: Science Applications, Inc. & JRB Associates. SILVIS, R.H. Research Contracts Branch FIN B-5530 NRC-04-74-176 82/03/16. BASTON, W.; BERNERD, R.H. Office of Nuclear Regulatory Research, Director. 1p 12800 175

-B204210768 Mod 8, deobligating funds to "Technical Assistance to Commission Reactor Safety Study in Analysis of Probability of Different Accident Sequences." BARNETT, B. Science Applications, Inc. MORTON, K.V. Research Contracts Branch. FIN B-5530 NRC-04-74-176 82/03/16 1p. 12800, 176

Q4220024 Notification of contract execution, Mod 1 to "QA for Geotechnical QC." Contractor Dept of Army. HAIRSTON, C.; EDGEMORTH, P.J. Technical Assistance Contracts Branch NRC-02-82-035. 82/03/12. DAVIS, J.; PENNIFILL, R. Office of Nuclear Material Safety & Safeguards, Director 1p 12821 359.

B204220027 Mod 1, obligating costs for travel & meetings, to "QA for Geotechnical QC." * Army, Dept. of HAQAN, T.F. Division of Contracts NRC-02-82-035. 82/03/12. 2pp 12821 360

E 04220042 Notification of contract execution, Mod 1 to "NRC Procurement Training for Project Officers." Contractor USBA Graduate School. ADGEH Administrative Contracts Branch. NRC-10-81-402 82/04/06 ODRIE, W.; DOUGHERTY, D. Office of Administration 1p. 12822, 081

B204220049 Mod 1, revising statement of work, extending performance period to 821210 & changing class schedule & billing procedures, to "NRC Procurement Training for Project Officers." VARNER, L.S. Graduate School, Agriculture, Dept of, LEBO, C.D. Administrative Contracts Branch. NRC-10-81-402. 82/04/06. 15pp. 12822 082

B204220053 Notification of contract execution, Mod 5 to "Geotechnical Engineering Case Review." Contractor Dept of Army, Corp of Engineers. FIELDS, J.A. Technical Assistance Contracts Branch FIN B-6826. NRC-03-79-167. 82/04/01. VOLLMER, R.H.; LEAR, O. Division of Engineering 1p 12822 174

-B204220060 Mod 5, extending period of performance to 821231, modifying statement of work & obligating funds, to "Geotechnical Engineering Case Review." FRIEDENWALD, R. Army, Dept of, Corps of Engineers. MATTIA, M.J. Technical Assistance Contracts Branch, FIN B-6826. NRC-03-79-167. 82/04/01. 2pp. 12822 177.

14220074 Notification of contract execution, Mod 4 to "Technical Assistance for EIS on 10CFR61." Contractor: Dames & Moore. HAIRSTON, C.; FIELDS, J.A. Technical Assistance Contracts Branch. FIN -7318-2. NRC-02-81-049. 82/03/08. DAVIS, J.; ROLES, O. Office of Nuclear Material Safety & Safeguards, Director 1p. 12820 303.

104220080 Mod 4, amending statement of work & consideration & payment & extending period of performance to 820630, to "Technical Assistance for EIS on 10CFR61." HEINBERGER, N. Dames & Moore. MATTIA, M.J. Technical Assistance Contracts Branch. FIN B-7318-2 NRC-02-81-049. 82/03/08. 13pp 12820 304.

B20124 Notification of contract execution, Mod 5 to "Threat Analysis Study." Contractor: MITRE Corp. LEAREN, T. Technical Assistance Contracts Branch. FIN B-5601-2. C-02-75-129. 82/03/19. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 12821, 111.

--B204220131 Mod 5, incorporating final overhead rates for FY75 & FY76, to "Threat Analysis Study." MULLEN, O.W. Mitre Corp. MATTIA, M.J. Technical Assistance Contracts Branch FIN B-5601-2 NRC-02-75-129 82/03/19 1p 12821 112

B204220148 Notification of contract execution, Mod 8, to "Utilization of BWR & PWR Simulator Facilities." Contractor, TVA. OUSTAVE, R.P. Research Contracts Branch NRC-05-76-357 82/04/12 BLAHA, J.L. Program Support Branch FOX, E. NRC - No Detailed Affiliation Given 1p 12821 160

--B204220154 Mod 8, increasing obligated funds, to "Utilization of BWR & PWR Simulator Facilities." * Tennessee Valley Authority MORTON, K.V. Division of Contracts NRC-05-76-357 82/04/12 1p 12821 161

B204220162 Notification of contract execution, Mod 4 to "PWR Severe-Accident Delineation & Assessment." Contractor, Regents of Univ of CA, Los Angeles. FLEENOR, C. Technical Assistance Contracts Branch FIN B-6835 NRC-03-80-101. 82/03/15 MATTSON, R.J.; MEYER, J. Division of Systems Integration (post 811005). 1p 12821 162

--B204220166 Mod 4, modifying statement of work & obligating funds, to "PWR Severe-Accident Delineation & Assessment." PHILLON, M. California, Univ. of Los Angeles MATTIA, M.J. Administrative Contracts Branch FIN B-6835 NRC-03-80-101 82/03/15 3pp 12821 163.

B204220335 Notification of contract execution, Mod 2 to "Reclamation Plan for Inactive Tailings Areas & Heap Leach Site." Contractor, Geotechnical Engineers, Inc. HAIRSTON, C.; FIELDS, J.A. Technical Assistance Contracts Branch FIN B-7336-2. NRC-02-81-061 82/03/23. DAVIS, J.G.; EADICE, O.G. Office of Nuclear Material Safety & Safeguards, Director 1p 12833 253

--B204220349 Mod 2, modifying statement of work & reporting requirements, extending period of performance to 820608 & allocating addl funds, to "Reclamation Plan for Inactive Tailings Areas & Heap Leach Site." CABRQ, Q. Geotechnical Engineers, Inc. MATTIA, M.J. Technical Assistance Contracts Branch FIN B-7336-2 NRC-02-81-061 82/03/23 2pp 12833 254

B204220387 Notification of contract execution, Mod 2 to "Development of Data Base for Neutron Personnel Dosimetry Calibr." Contractor NBS. SILVIS, R.M. Research Contracts Branch FIN B-10719 NRC-01-70-012 82/04/08 MINOQUE, R.B.; SKOPEC, F. Office of Nuclear Regulatory Research, Director 1p. 12833 358

--B204220399 Mod 2, deobligating balance of funds, to "Development of Data Base for Neutron Personnel Dosimetry Calibr." SHREVE, D.B. Commerce, Dept of MORTON, K.V. Research Contracts Branch FIN B-10719 NRC-01-78-012. 82/04/08 Office of Nuclear Regulatory Research, Director 1p 12833 359

B204220552 Notification of contract execution "Seismic Technical Assistance for SEP," awarded to Burns & Roe, Inc. EDGEMORTH, P. Administrative Contracts Branch. NRC-03-81-091-02 82/04/13 EISENHUT, D.O. Division of Licensing HERMANN, R. NRC - No Detailed Affiliation Given. 1p. 12830 282

--B204220557 Contract, "Seismic Technical Assistance for SEP" awarded to Burns & Roe, Inc. PUCILLO, A.L. Burns & Roe Co. MATTIA, M.J. Division of Contracts NRC-03-81-091-02. 82/04/13 38pp. 12830 283

B204220561 Notification of contract execution, Mod 1 to "Maint & Operation of LPDRs." Contractor Greenfield Community College Library. LITTLE, M. Administrative Contracts Branch NRC-10-81-403 82/04/13 FELTON, J.M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given 1p. 12824 348

--B204220565 Mod 1, extending period of performance to 820518, to "Maint & Operation of LPDRs." * Greenfield Community College. PERLMAN, J. Division of Contracts, NRC-10-81-403. 82/04/13. 1p 12824 349

B204220563 Notification of contract execution, Mod 4 to "Conversion, Programming, Implementation & Documentation of NRC Automated Personnel Sys." Contractor, Rehab Group, Inc. GILDENHORN, A.J. Administrative Contracts Branch, FIN B-8161 NRC-10-80-390. 82/03/18. DUNOCHUE, D.J.; WRIGHT, O. Office of Administration. 1p 12824 350.

NONDOCKETED ITEMS

--B204220372 Mod 4, extending period of performance to B20528 & providing for acceptance testing to "Conversion Programming, Implementation & Documentation of NRC Automated Personnel Sys"
* Rehab Group, Inc HILL, D Small Business Administration
LEBD, C D Administrative Contracts Branch FIN B-8161
NRC-10-80-390 82/03/18 3pp 12824 351

B204220370 Notification of contract execution, Mod 1 to "Maint & Operation of LPDRs" Contractor Scottsboro Public Library
LITTLE, M Administrative Contracts Branch NRC-10-81-406
82/04/15 FELTON, J M Division of Rules and Records SOUDER, J
NRC - No Detailed Affiliation Given 1p 12825 343

--B204220374 Mod 1, extending period of performance to B30510, to "Maint & Operation of LPDRs"
* Scottsboro, AL PERLMAN, J Division of Contracts
NRC-10-81-406 82/04/15 1p 12825 346

B204220380 Notification of contract execution, Mod 1 to "Card-Entry Access Control Sys" Contractor Racal Vikonics, Inc
GILDEHORN, A J Administrative Contracts Branch NRC-10-82-399
82/03/17 DORIE, W, FINGER, D Office of Administration 1p
12825 347

--B204220385 Mod 1, changing delivery schedule to "Card-Entry Access Control Sys"
* RACAL, D Racal Vikonics, Inc LEBD, C D Administrative Contracts Branch NRC-10-82-399 82/03/17 7pp 12825 348

B204220382 Notification of contract execution, Mod 1 to "Maint & Operation of LPDRs"
LITTLE, M Administrative Contracts Branch NRC-10-81-405
82/04/15 FELTON, J M Division of Rules and Records SOUDER, J
NRC - No Detailed Affiliation Given 1p 12825 355

--B204220386 Mod 1, extending period of performance to B30520, to "Maint & Operation of LPDRs"
* Arkansas Tech Univ PERLMAN, J Division of Contracts
NRC-10-81-405 82/04/15 1p 12825 356

B204220391 Notification of contract execution, Mod 1 to "Maint & Operation of LPDRs" Contractor Morris Public Library
LITTLE, M Administrative Contracts Branch NRC-10-81-407
82/04/15 FELTON, J M Division of Rules and Records SOUDER, J
NRC - No Detailed Affiliation Given 1p 12830 356

--B204220393 Mod 1, extending period of performance to B30504, to "Maint & Operation of LPDRs"
* Morris, IL PERLMAN, J Division of Contracts NRC-10-81-407
82/04/15 1p 12830 357

B204220398 Notification of contract execution, Mod 3 to "Methodology & Results of Assessing Regional Economic Consequences of Accidents" Contractor Bureau of Economic Analysis
FIELD, J A Technical Assistance Contracts Branch FIN B-7347
NRC-03-81-117 82/03/23 VOLLMER, R H, RICHTER, B. Division of Engineering 1p 12827 359

--B204220404 Mod 3, changing statement of work, obligating funds & extending period of performance to B20331, to "Methodology & Results of Assessing Regional Economic Consequences of Accidents"
* GRIMES, A. R. Commerce, Dept of MATTIA, M J Technical Assistance Contracts Branch FIN B-7347 NRC-03-81-117 82/03/23 2pp, 12827, 360

B204220399 Notification of contract execution, Mod 1 to "Seismic Technical Assistance for SEP" Contractor Burns & Roe, Inc
EDGEMORTH, P Technical Assistance Contracts Branch
NRC-03-81-091-02 82/04/13 EIGENHUT, D O, Division of Licensing, HERMANN, R NRC - No Detailed Affiliation Given 1p 12832 129

--B204220415 Mod 1, subjecting contract to Contract Disputes Act of 1978, to "Seismic Technical Assistance for SEP."
* Burns & Roe Co MATTIA, M J Division of Contracts,
NRC-03-81-091-02 82/04/13 4pp 12832 130

B204220414 Notification of contract execution, Mod 2 to "Operation & Maint of NRC Document Control Sys." Contractor Planning Research Corp.
DORSEY, H, WOODING, E Administrative Contracts Branch,
NRC-10-82-356, 82/03/23 DDONOHUE, D J, LUNDY, J Office of Administration, 1p, 12830 351

--B204220423 Mod 2, providing incremental funding, to "Operation & Maint of NRC Document Control Sys"
* Planning Research Corp LEBD, C D, Administrative Contracts Branch, NRC-10-82-356, 82/03/23, 1p 12830-352

B204220443 Notification of contract execution, Mod 1 to "Page Make-up Svcs" Contractor Art Svcs & Publications, Inc. (ASAP, Inc)
MARTIN, L C Administrative Contracts Branch, NRC-10-82-365, 82/03/31, DORIE, W J, THOT-THOMPSON Office of Administration 1p 12830-360

--B204220448 Mod 1, redesignating project officer, to "Page Make-up Svcs" * ASAP, Inc LEBD, C D, Administrative Contracts Branch
NRC-10-82-365 82/03/31, 1p, 12830 361

B204220444 Notification of contract execution, Mod 4 to "Technical Assistance Assessment of Repository Siting & Design"
Contractor US Bureau of Mines
HAIRSTON, C, FLEENOR, C M Technical Assistance Contracts Branch
FIN B-6934-2 NRC-02-80-075, 82/04/12, DAVIS, J, SEAMANS, T
Office of Nuclear Material Safety & Safeguards, Director 1p
12831 359

--B204220711 Mod 4, increasing funds to "Technical Assistance Assessment of Repository Siting & Design"
* DORIE, C L Interior, Dept of, Bureau of Mines, MATTIA, M J
Research Contracts Branch FIN B-6934-2, NRC-02-80-075
82/04/12 1p 12831, 360.

B204220451 Notification of contract execution, Mod 1 to "Licensing Assistance/Geotechnical & Hydrological Evaluations,"
Contractor, Harding-Lawson Associates,
FIELDS, J A. Technical Assistance Contracts Branch
NRC-02-80-033-05 82/03/30, DAVIS, J, GARCIA, P, Office of Nuclear Material Safety & Safeguards, Director, 1p, 12832, 253

--B204220454 Mod 1, extending period of performance to B30413, to "Licensing Assistance/Geotechnical & Hydrological Evaluations"
* BERGMAN, K H Harding-Lawson Associates, MATTIA, M J Technical Assistance Contracts Branch NRC-02-80-033-05 82/03/30, 1p 12832 254

B204220456 Notification of contract execution, "Micrographic Svcs of Source Drawing Documents for Agency," awarded to Microtech Industries, Inc
BAZIN, J P Administrative Contracts Branch NRC-10-82-360
82/04/02 DORIE, W, SCOTT, S Office of Administration, 1p, 12832, 134

--B204220460 Solicitation, offer & award "Micrographic Svcs of Source Drawing Documents for Agency" awarded to Microtech Industries, Inc,
RUCCICHIO, J P Microtech Industries, Inc LEBD, C D, Administrative Contracts Branch NRC-10-82-360, 82/04/02, 24pp 12832 135

B204220716 Notification of contract execution, "NV Test Site (NTS) Visit" Contractor Intl Engineering Co, Inc.
HAIRSTON, C, MILES, E B Technical Assistance Contracts Branch FIN B-7368-2, NRC-02-82-041, 82/04/12 DAVIS, J, JOHNSON, R, Office of Nuclear Material Safety & Safeguards, Director, 1p 12834, 103

--B204220722 Contract "NV Test Site (NTS) Visit," awarded to Intl Engineering Co, Inc
BELL, W C International Engineering Co MATTIA, M J Research Contracts Branch FIN B-7368-2 NRC-02-82-041, 82/04/12 14pp 12834 104.

B204260016 Notification of contract execution, Mod 2 to "GEIS Briefing Support" Contractor: Rogers & Associates Engineering Corp.
LEBD, C D, Administrative Contracts Branch, FIN B-7341, NRC-02-81-062 82/03/23, DAVIS, J O, HAMILL, K J, Office of Nuclear Material Safety & Safeguards, Director, 1p 12843:355.

--B204260020 Mod 2, deobligating funds for closeout, to "GEIS Briefing Support,"
* ROGERS, V C Rogers Engineering Co., Inc. LEBD, C D Administrative Contracts Branch FIN B-7341 NRC-02-81-062, 82/03/23, 1p, 12843 356

B204260110 Submits mods to be made to project manager handbook outline provided by Technassociates, Inc on B20305
KERRIGAN, J D Assistant Director for Licensing, NRC-03-82-094, 82/03/26, LINDER, O, Technassociates, Inc, 2pp, 12847, 360.

B204260461 Corrected notification of contract execution: "Long-Term Performance of Matls Used for High Level Waste Packaging," awarded to Battelle Columbus Labs, Corrects period of performance,
* HADLEY, H Research Contracts Branch, FIN B-6764, NRC-04-82-015, 82/04/03, BATSON, W, KIM, K, Office of Nuclear Regulatory Research Director 1p 12861:345.

NONDOCKETED ITEMS

- B204260447 Notification of contract execution, Mod 5 to "Advanced Process Control " Contractor: Science Applications, Inc. MCLEAREN, T Technical Assistance Contracts Branch FIN B-6930-0 NRC-02-79-043 B2/04/02 DAVIS, J O, MENDELBOHN, B. Office of Nuclear Material Safety & Safeguards, Director 1p 12861.346
- B204260474 Mod 5, incorporating approved indirect rates for FY80, to "Advanced Process Control " McDONALD, R J Science Applications, Inc HAGAN, T F Technical Assistance Contracts Branch, FIN B-6930-0. NRC-02-79-043 B2/04/02 1p 12861.347
- B20426046B Notification of contract execution, Mod 8 to "Career Counseling " Contractor Binder, Elster, Mendelson & Wheeler, Inc DORIE, W Administrative Contracts Branch, NRC-10-79-387. B2/03/25. PAGE, M., TAYLOR, K Office of Administration. 1p, 12861.305
- B204260476 Mod 8, extending period of performance to B20331, to "Career Counseling " MENDELSON, I. N Binder, Elster, Mendelson & Wheeler, Inc LEBD, C D Division of Contracts NRC-10-79-387 B2/03/25. 2pp 12861.306
- B204260480 Notification of contract execution, Mod 4 to "Buckling Behavior of Steel Containment Shells," Contractor, Lockheed Missiles & Space Co FIELD, J A Technical Assistance Contracts Branch FIN B-6568 NRC-03-80-103. B2/03/24 MANAUER, B., SCHAUER, F Division of Safety Technology 1p. 12862.228.
- B204260485 Mod 4, providing incremental funding, to "Buckling Behavior of Steel Containment Shells " NASH, R J Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.). MATTIA, M. J Technical Assistance Contracts Branch. FIN B-6568. NRC-03-80-103. B2/03/24 1p. 12862.229.
- B204260486 Notification of contract execution, Mod 11 to "Analytical Studies of Aerosol Behavior of Fast Reactors." Contractor: Battelle Columbus Labs HOLLETT, S A Research Contracts Branch FIN A-4063. NRC-04-76-293 B2/03/30. BATSON, W., LARKINS, S Office of Nuclear Regulatory Research, Director. 1p 12861.348
- B204260498 Mod 11, extending term to B20930 & obligating funds to "Analytical Studies of Aerosol Behavior of Fast Reactors " LUKZ, F J Battelle Memorial Institute, Columbus Laboratories MORTON, K V. Research Contracts Branch. FIN A-4063 NRC-04-76-293 B2/03/30 2pp 12861.349
- B204260492 Notification of grant execution, Mod 1 to "Study Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR " Grantee: Research Foundation of State Univ of NY at Stony Brook BAISEN, L Research Contracts Branch. FIN Q-1001. NRC-Q-04-81-014. B2/03/25 BATSON, W., LEE, R. S. Office of Nuclear Regulatory Research, Director 1p. 12861.309
- B204260504 Mod 1, extending period of performance to B20831, to "Study Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR." FARR, R. Q New York, State Univ. of, Stony Brook MORTON, K. V Research Contracts Branch. FIN Q-1001 NRC-Q-04-81-014. B2/03/25. 1p 12861.310.
- B204270135 Notification of contract execution, Mod 3 to "Containment Safety Under Internal Explosions " Contractor: MIT. JACOB, A Research Contracts Branch. FIN B-7085. NRC-04-80-194 B2/03/30. FOREHAND, W., ARNDT, O Office of Nuclear Regulatory Research, Director 1p. 12874.122
- B204270138 Mod 3, extending period of performance to B20531, to "Containment Safety Under Internal Explosions." DUMMER, O. H Massachusetts Institute of Technology MORTON, K. V. Research Contracts Branch FIN B-7085. NRC-04-80-194 B2/03/30. 2pp. 12874.123
- B204270142 Notification of contract execution, Mod 2 to "Definition of Bounding Physical Tests Representative of Transport Accidents Rail & Truck." Contractor Ridihalgh, Eggers & Associates HOLLETT, S Research Contracts Branch. FIN B-6621. NRC-04-80-182. B2/03/25 FOREHAND, W., SCHMITT, T. Office of Nuclear Regulatory Research, Director. 1p. 12874.164.
- B20427016B Mod 2, providing addl funding & extending period of performance to B20430, to "Definition of Bounding Physical Tests Representative of Transport Accidents Rail & Truck" RIDIHALGH, H. C. Ridihalgh, Eggers & Associates. MORTON, K. V. Research Contracts Branch. FIN B-6621 NRC-04-80-182. B2/03/25. 1p. 12874.163.
- B204270533 Notification of contract execution, Mod 1 to "Meteorological Considerations in Development of Real-Time Atmospheric Dispersion Model for Reactor Effluent Exposure Pathway " Contractor, Dept. of Commerce, NOAA GUSTAVE, R P Research Contracts Branch FIN B-7120 NRC-01-81-017 B2/03/05 FOREHAND, W., KORNASIEWICZ, R Office of Nuclear Regulatory Research, Director 1p 12872.058
- B204270536 Mod 1, extending period of performance to B20331, to "Meteorological Considerations in Development of Real-Time Atmospheric Dispersion Model for Reactor Effluent Exposure Pathway " DERR, V. E Commerce, Dept. of, National Oceanographic & Atmospheric Administration MORTON, K. V Division of Contracts, FIN B-7120 NRC-01-81-017 B2/03/05. 1p 12872.059.
- B204270539 Notification of contract execution, Mod 4 to "Frequency & Intensity Characteristics of Cloud-to-Ground Lightning for Selected Sites in US." Contractor: NOAA GUSTAVE, R Research Contracts Branch FIN B-1089 NRC-01-79-007 B2/03/05. FOREHAND, W., KORNASIEWICZ, R Office of Nuclear Regulatory Research, Director 1p. 12872.090.
- B204270546 Mod 4, extending period of performance to B20331, to "Frequency & Intensity Characteristics of Cloud-to-Ground Lightning for Selected Sites in US " DERR, V. E Commerce, Dept. of, National Oceanographic & Atmospheric Administration MORTON, K. V. Division of Contracts FIN B-1089 NRC-01-79-007 B2/03/05. 1p 12872.091.
- B204270541 Notification of contract execution, Mod 3 to "Continental US Thunderstorm Frequency Study " Contractor NOAA. BRONBERG, B Research Contracts Branch. FIN B-10560. NRC-01-78-007 B2/03/22 FOREHAND, W., KORNASIEWICZ, R. Office of Nuclear Regulatory Research, Director. 1p. 12872.121
- B204270565 Mod 3, extending period of performance to B11231 at no cost, to "Continental US Thunderstorm Frequency Study " MITCHELL, D B. Commerce, Dept. of, National Oceanographic & Atmospheric Administration. MORTON, K. V. Research Contracts Branch. FIN B-10560 NRC-01-78-007 B2/03/22 1p 12872.122
- B204270555 Corrected notification of contract execution, Mod 2 to "Graphic/Photographic Svcs " Contractor, RC Moles & Associates Corrects fin number & appropriation number MARTIN, L C Administrative Contracts Branch FIN B-1297 NRC-QS-B1-257. B2/03/24 COBB, L I Training & Administration Staff 1p 12873.207
- B204280065 Notification of contract execution, Mod 4 to "Personnel Neutron Dosimetry for Nuclear Power Plants " Contractor: Rensselaer Polytechnic Inst. JACOB, A Research Contracts Branch. FIN B-6651. NRC-04-78-263 B2/04/06. FOREHAND, W., FOULKE, J. Office of Nuclear Regulatory Research, Director. 1p. 12876.331
- B204280073 Mod 4, extending performance period to B20430 at no cost, to "Personnel Neutron Dosimetry for Nuclear Power Plants." LOUDICE, J. M. Rensselaer Polytechnic Inst MORTON, K. V Research Contracts Branch. FIN B-6651 NRC-04-78-263 B2/04/06. 2pp 12876.332
- B204280080 Notification of grant execution, Mod 1 to "Partial Support of Committee on Bioluminescence " Grantee: Natl Academy of Sciences HAGEY, H. Research Contracts Branch. FIN Q-1023. NRC-Q-04-81-023 B2/04/02. BATSON, W., MURPHY, A. Office of Nuclear Regulatory Research, Director. 1p. 12876.334
- B204280088 Mod 1, increasing funds for special workshop, to "Partial Support of Committee on Bioluminescence." SMITH, P. M. National Academy of Sciences. MORTON, K. V. Research Contracts Branch FIN Q-1023 NRC-Q-04-81-023. B2/04/02. 1p 12876.335.
- B204280091 Notification of contract execution, Mod 1 to "Purchase of Portable Intrinsic Germanium Detector Sys." Contractor: Princeton Gamma Tech, Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-81-267 67. B2/04/07. DORIE, W., MONTGOMERY, D. Office of Administration. 1p. 12876.351.
- B204280097 Mod 1, decreasing contract amount & extending delivery schedule, to "Purchase of Portable Intrinsic Germanium Detector Sys." * Princeton Gamma-Tech, Inc. LEBD, C. D. Administrative Contracts Branch. NRC-10-81-267 B2/04/07. 2pp. 12876.352
- B204290022 Notification of contract execution, Mod 2 to "Effects on Explosives." Contractor: Naval Surface Weapons Ctr. MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-6812-9 NRC-03-79-133. B2/03/29. REGAN, W. H. Siting Analysis Branch. 1p 12893.104.

--B204290025 Mod 2,deobligating funds to "Effects on Explosives "
* Navy,Dept of MATTIA,M J Technical Assistance Contracts
Branch FIN B-6812-9 NRC-03-79-133 82/03/29 ip 12893 i35

B204290063 Notification of contract execution "Ecological Studies of
Endemic & Introduced Shipworms in Vicinity of Nuclear
Generating Station," awarded to Academy of Natural Sciences
BROMBERG,B Research Contracts Branch FIN B-8138 NRC-04-82-009
82/03/30 BATSON,W Office of Nuclear Regulatory Research,
Director HAYES,P Research Contracts Branch ip 12897 335

--B204290070 Contract "Ecological Studies of Endemic & Introduced
Shipworms in Vicinity of Nuclear Generating Station,"
awarded to Academy of Natural Sciences
GUBINS,B Academy of Natural Sciences MORTON,K V Research
Contracts Branch FIN B-8138 NRC-04-82-009 82/03/30 97pp.
12897 336

B204290143 Notification of contract execution,Mod 2 to "Review &
Technical Editing of Tsunami Bibliography " Contractor Intl
Tsunami Info Ctr,NOAA
PAGE,M Administrative Contracts Branch FIN B-8007
NRC-03-81-133 82/04/08 VOLLHER,R H, FLIEGEL,M, Office of
Nuclear Reactor Regulation, Director, ip 12892 191

--B204290156 Mod 2,extending period of performance to B20331,to "Review
& Technical Editing of Tsunami Bibliography,"
PARARAS-CARAYAN Commerce,Dept of, National Oceanographic &
Atmospheric Administration LEBOW,C.D. Administrative Contracts
Branch FIN B-8007, NRC-03-81-133 82/04/08 ip 12892 192

B204290370 Notification of contract execution,Mod 3 to "Furnish
Sand & Dust Data Base Occurrences for US " Contractor:NOAA
BROMBERG,B Research Contracts Branch FIN B-10748 NRC-01-78-015
82/03/22 FOREHAND,W, KORNASIEWICZ,R Office of Nuclear
Regulatory Research, Director, ip 12900 192

--B204290375 Mod 3,extending period of performance to B11231 at no cost,
to "Furnish Sand & Dust Data Base Occurrences for US,"
MITCHELL,D B, Commerce,Dept of, National Oceanographic &
Atmospheric Administration MORTON,K V Research Contracts
Branch FIN B-10748 NRC-01-78-015 82/03/22 ip 12900 193

B204290572 Notification of contract execution,Mod 8 to "Extreme Max/Min
Temp Analysis " Contractor Dept of Commerce
BROMBERG,B J Research Contracts Branch FIN B-10318
NRC-01-76-340, 82/03/22 FOREHAND,W Office of Nuclear Regulatory
Research, Director KORNASIEWICZ,R NRC - No Detailed Affiliation
Given ip 12894 267

--B204290580 Mod 8,extending period of performance to B11231 at no cost,
to "Extreme Max/Min Temp Analysis",
MITCHELL,D B Energy, Dept of MORTON,K V Division of
Contracts FIN B-10318 NRC-01-76-340 82/03/22 ip
12894 268

B204290584 Notification of contract execution "Career Counseling for
NRC Participants,Region 1," awarded to D Bain
MCNULTY,A Administrative Contracts Branch NRC-10-82-367,
82/03/31, GOLDMAN,P J, VAN SANTEN,L W, Management Development &
Training Staff ip. 12894 260

--B204290587 Contract "Career Counseling for NRC Participants,Region 1,"
awarded to D Bain,
* Bain, D P PERLMAN,J, Administrative Contracts Branch
NRC-10-82-367 82/03/31, 6pp. 12894 261.

B204290589 Notification of contract execution "Career Counseling for
NRC Participants,Region 2," awarded to R Nauwyn
MCNULTY,A Administrative Contracts Branch, NRC-10-82-370
82/03/31, GOLDMAN,P J, VAN SANTEN,L W, Management Development &
Training Staff, ip. 12894 253.

--B204290591 Contract, "Career Counseling for NRC Participants,Region 2,"
awarded to R Nauwyn
NAUWYN,R Nauwyn, R PERLMAN,J Division of Contracts,
NRC-10-82-370, 82/03/31 6pp 12894 254

B204290594 Notification of contract execution, "Career Counseling for
NRC Participants,Region 3," awarded to D Linhart,
MCNULTY,A Administrative Contracts Branch, NRC-10-82-371
82/03/31, GOLDMAN,P J, VAN SANTEN,L W, Management Development &
Training Staff ip. 12894 246

--B204290597 Contract: "Career Counseling for NRC Participants,Region 3,"
awarded to D Linhart,
LINHART,D Linhart, D PERLMAN,J, Division of Contracts,
NRC-10-82-371 82/03/31, 6pp. 12894 247.

B204290602 Notification of contract execution "Security Survey Guides
& Appraisal Guide," awarded to D Wright
MOYLE,A Administrative Contracts Branch NRC-10-82-385 82/03/31,
BRADY,R J, KIDD,D Division of Security ip. 12894 238

--B204290605 Contract "Security Survey Guides & Appraisal Guide,"
awarded to D Wright
WRIGHT,D Wright,D, PERLMAN,J Division of Contracts
NRC-10-82-385 82/03/31, 6pp 12894 237

B204290613 Notification of contract execution "Career Counseling for
NRC Participants,Region 3," awarded to P Russ,
MCNULTY,A Purchasing Section NRC-10-82-373 82/03/31
GOLDMAN,P J, VAN SANTEN,L W Management Development & Training
Staff ip 12898 181

--B204290618 Contract "Career Counseling for NRC Participants,Region 3,"
awarded to P Russ
RUSS,P Russ, P PERLMAN,J, Purchasing Section NRC-10-82-373
82/03/31 6pp 12898 182

B204290626 Notification of contract execution,Mod 4 to "Development of
Techniques to Evaluate Dispersion in Aerodynamic Wakes in
Vicinity of Bldgs " Contractor Dept of Commerce
BROMBERG,B Research Contracts Branch FIN B-10889, NRC-01-79-012
82/03/25, FOREHAND,W, KORNASIEWICZ,R Office of Nuclear
Regulatory Research, Director ip 12898 188

--B204290634 Mod 4,extending period of performance to B21231,to
"Development of Techniques to Evaluate Dispersion in
Aerodynamics Wakes in Vicinity of Bldgs "
DERR,V E Commerce,Dept of MORTON,K V Division of Contracts,
FIN B-10889, NRC-01-79-012 82/03/25 ip 12898 187.

B204290642 Notification of contract execution,Mod 19 to "Local ECCB
Support Studies " Contractor:MPA Associates, Inc.
GUSTAVE,R P, Research Contracts Branch FIN B-3537 NRC-04-75-183
82/04/05, BATSON,W, RHEE,O Office of Nuclear Regulatory
Research, Director, ip. 12898 176

--B204290649 Mod 19,providing addl funding & extending completion date to
B21130 to "Local ECCB Support Studies "
MANDIL,H MPR Associates, Inc MORTON,K V Division of
Contracts, FIN B-3537 NRC-04-75-183 82/04/05 2pp.
12898 177

B204290650 Notification of contract execution,Mod 7 to "Manual of
Energy Analysis Methodology for Program Plant Biting;Energy
Value of Land," Contractor Univ of FL,
SILVIER,R M Research Contracts Branch FIN B-6155 NRC-04-77-123
82/04/14 BATSON,W, PRICHARD,C, Office of Nuclear Regulatory
Research, Director ip 12898 191

--B204290651 Informs that contract expired B11231 Deobligation amount
should be submitted
MORTON,K V Research Contracts Branch, FIN B-6155
NRC-04-77-123, 82/03/22 OAYAHAT,E Y Florida, Univ. of,
Gainesville, ip 12898 192

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B11006063 Notifies that on B10904,earthquake of magnitude 5.1 occurred
about 90 miles from San Onofre Earthquake was felt from San
Diego to Santa Barbara,CA.No repts of casualties or damage
received
IBRAHIM,A K, Geosciences Branch, B1/09/04 JACKSON,R Geosciences
Branch 5pp 11737 083.

B202020250 FOIA request for info re 1974 & 1976 incidents at Isomedix,
Parsippany,NJ
SCHLEICHER,J Denville, Township of, NJ, 82/01/05, KINNEHAN,J,
Materials Radiological Protection Section, ip 12672 115.

--B202020254 Responds to B20103 request for info re Isomedix,Inc Request
will be treated as FOIA request List of documents re request
encl.
KINNEHAN,J Materials Radiological Protection Section, 82/01/27,
SCHLEICHER,J, Denville, Township of, NJ 2pp. 12672 116

B204010001 Responds to FOIA request for proposed final rules
promulgated per 5USC504(c)(1),J Philips provided document
on B11208
FELTON,J M, Division of Rules and Records, B1/12/21,
OLUCKEMAN,J F, National Treasury Employees Union, ip. 12491 360.

B204010003 FOIA request for proposed/final rules promulgated per
5USC504(c)(1),
OLUCKEMAN,J F National Treasury Employees Union, B1/12/08,
CARR,J NRC - No Detailed Affiliation Given ip 12491 361.

NONDOCKETED ITEMS

- B204010517 Partial response to FOIA request for info re computer security requirements Fifteen documents listed in App A encl
FELTON, J. M. Division of Rules and Records 81/12/04 SHEARER, B. E.
Abrams, Kovacs, Westermair & Goldberg 2pp 12491 177
- B204010522 Submits outline of min set of controls to be incorporated into NRC computer security program Outline emphasizes that future plans & estimates of resources may be affected by DQC guidelines & OSA policies & regulations
DONOGHUE, D. J. Office of Administration 78/11/27 MCINTYRE, J. T.
Office of Management & Budget 6pp 12491 179
- B204010523 Bulletin 2101-15, "Automated Info Sys Security Program for Sensitive Data," published in advance of incorporation in NRC manual, App 2101.XVII
BRADY, R. J. Division of Security 80/01/10 12pp. 12491 185
- B204010524 Responds to 800606 memo to R Harris re payroll sys security test Plan should explicitly state intent to comply w/
Bulletin 2101-15 Facilities & Sys Security Branch cannot participate in activity until sys security specialist hired
BIRCH, C. L. Division of Security 80/06/20 FROST, A. R. Division of Automatic Data Processing Support 1p. 12491 197
- B204010525 Responds to 790201 ltr re OMB Circular A-71, Transmitted Memo 1, "Security of Federal Automated Info Sys." NRC re-evaluated 781127 plan w/OMB computer security program checklist NRC 5-yr info technology mgmt plan outline encl
DONOGHUE, D. J. Office of Administration 79/03/28 ORANQUIST, W. Q.
Office of Management & Budget 19pp 12491 198
- B204010526 Trip rept of 790808 visit to NIH computer ctr in Bethesda, MD re security measures taken to protect NRC sensitive data
PFLEGER, C. M. Division of Security 79/08/14 Division of Security 2pp. 12491 217
- B204010527 Trip rept of 810808 visit to NIH computer ctr in Bethesda, MD re security measures taken to protect NRC sensitive data
HARRIS, B. R. Division of Security 79/09/04. Division of Security 4pp 12491 219
- B204010528 "Notes on NIH Sys"
* NRC - No Detailed Affiliation Given 81/05/31 2pp. 12491 223
- B204010529 SECY-79-172
Recommends approval of encl ltr to Congress responding to QAD rept, "Automated Sys Security - Federal Agencies Should Strengthen Safeguards Over Personnel & Other Sensitive Data"
DONOGHUE, D. J. Office of Administration 79/03/12 14pp 12491 225
- B204010532 Summarizes 810508 insp tour of NIH computer tape library facility
CONSOLI, A. Division of Automatic Data Processing Support, 81/05/14 FROST, A. R. Division of Automatic Data Processing Support 2pp 12491 239
- B204010536 Forwards A Consolli 810514 memo evaluating NIH tape library facility Memo identifies potential for loss of all NRC sys & data used at facility Each sys should be evaluated & action taken to develop backup procedures for protection of data.
FROST, A. R. Division of Automatic Data Processing Support 81/05/15 TROUTMAN, C. R. Division of Automatic Data Processing Support 1p. 12491 241.
- B204010539 Requests directors of headquarters ofcs & divs identify computer sys processing data, indicate type of info processed & location of equipment, summarize applicable security measures & provide contact re security of ADP sys.
DONOGHUE, D. J. Office of Administration. 78/10/05. NRC - No Detailed Affiliation Given. 2pp 12491 242
- B204010541 Advises that subj to encl memo, Commission concurred in SECY-79-172 recommendations re response to QAD rept on safeguards over personal & other sensitive data
CHILK, B. J. Office of the Secretary of the Commission. 79/03/30
GOSICK, L. V. Office of the Executive Director for Operations. 4pp. 12491 251
- B204010543 Forwards "Rept to Commission: Review of ADP Security." Rept results from review of NRC computer security program NRC has not fully implemented security program to protect sensitive data.
CUMMINGS, J. J. Office of Inspector & Auditor. 81/11/12.
PALLADINO, N. J., GILINSKY, V., BRADFORD, A. Commissioners 2pp. 12491 255.
- B204010545 "Rept to Commission: Review of ADP Security"
* Office of Inspector & Auditor. 81/11/30. 37pp. 12491 257.
- B204010547 Forwards "Automated Info Sys Security Plan Program Plan for Sensitive Info" for approval Plan approved by Executive Director for Operations, 811113
BRADY, R. J. Division of Security 81/11/10 DIRCKS, W. J. Office of the Executive Director for Operations 1p 12491 293
- B204010549 "Automated Info Sys Security Plan Program Plan for Sensitive Info"
BROWN, B. L. Division of Security 81/11/30 20pp 12491 294
- B204010520 FOIA request for listed documents re computer security requirements
SHEARER, B. E. Abrams, Kovacs, Westermair & Goldberg 81/10/06
Division of Rules and Records 2pp 12491 175
- B204020572 Repts that three men were working from 620105-09 in excess concentrations of airborne thorium Authorization requested to consider filtering action of masks worn while feeding monazite to furnace when computing exposures
HEALY, R. M. American Potash & Chemical Corp 62/01/29 Atomic Energy Commission 3pp 12515 154
- B204020573 Advises that badge referred to in 630509 ltr after development & interpretation of film was found to be irregularly exposed Exposure dose interpreted as approx 590 mrem covering 630118-0215 period
SINKE, G. J. American Potash & Chemical Corp. 63/05/28 PRICE, E. R. Atomic Energy Commission 1p 12515 157
- B204020574 Repts overexposure to whole body radiation during 1963 second quarter Worker received 410 mrem during last month of period Notification encl Name deleted
SINKE, G. J. American Potash & Chemical Corp 63/09/05 Atomic Energy Commission 3pp 12515 158
- B204020576 Repts overexposure to whole body radiation during 1963 second quarter Worker received 410 mrem during last month of period Overexposure due to badge contamination
SINKE, G. J. American Potash & Chemical Corp 63/09/23 Atomic Energy Commission 2pp 12515 161
- B204020577 Repts overexposure to whole body radiation during 1963 fourth quarter Total whole body radiation for yr was 2,930 mrem Job rotation used to prevent recurrence
SINKE, G. J. American Potash & Chemical Corp 64/02/19 Atomic Energy Commission 2pp 12515 163
- B204020575 Responds to FOIA request for documentation of RD James complaint & subsequent investigation. Document withheld (ref FOIA Exemption 7A)
FELTON, J. M. Division of Rules and Records 81/12/21 MILLER, J. H. Jackson Citizen Patriot Jackson, MI 2pp 12514 298
- B204020578 FOIA request for documentation of RD James complaint & subsequent investigation re Bechtel falsification of records
MILLER, J. H. Jackson Citizen Patriot Jackson, MI 81/10/19 Office of Administration 2pp 12514 300.
- B204050392 FOIA request for documents relating to Morgan memo & 811104 Commission meeting re util safeguards
LEVENTHAL, P. Nuclear Club, Inc., The 81/11/16 PALLADINO, N. Commissioners 2pp 12565 280
- B204050394 Requests opportunity to attend meeting or address Commission re Morgan memo
LEVENTHAL, P. Nuclear Club, Inc., The 81/11/04 NRC - No Detailed Affiliation Given 1p 12565 282
- B204050398 Responds to FOIA request for documents re Morgan memo Forwards documents listed in App A Documents listed in App B withheld in entirety (ref FOIA Exemption 1)
DIRCKS, W. J. Office of the Executive Director for Operations 81/12/01 LEVENTHAL, P. Nuclear Club, Inc., The. 4pp 12565 283
- B204050400 Determination that Commission 811104 meeting to discuss NRC export responsibilities may be closed to public pursuant to SUBC552b(c)(1); 10CFR9 104(a)(1)
BICKWIT, L. Office of the General Counsel. 81/11/02 Office of the General Counsel 1p 12565 287
- B204050403 Transcript of Chairman Palladino statement re subjs considered at closed Commission meetings during wk of 811102 over which Chairman presided Attendee list for 811104 meeting re NRC export responsibilities encl
PALLADINO, N. Commissioners 81/11/16. 2pp 12565 288

NONDOCKETED ITEMS

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--B204050406 Provides written explanation of Commission votes to close meetings on 811027, 29, 1102, 04, 05, 06, 12, 16 & 17 in Washington, DC
HAGSE, W NRC - No Detailed Affiliation Given 81/12/01. NRC - No Detailed Affiliation Given 2pp 12565 290

B204050422 "Effects of 780417 Tornado on Category 1 Structures at Grand Gulf Nuclear Station"
Bechtel Corp 78/07/31 9pp 12565 271

B204070047 FOIA request for copies of complaint filed against Metro Medical Lab & IE insp findings on 811021
GLADSTONE, L Metric Medical Laboratory 81/10/27 HAYNES, R.C Region 1, Philadelphia, Office of the Director (81/03/01) 1p 12592 354

B204070079 Responds to FOIA request for copies of complaint filed against Metro Medical Lab & IE insp findings on 811021
Portion of complaint ltr re name & address withheld (ref FOIA Exemption 7)
FELTON, J.M Division of Rules and Records 81/12/01 GLADSTONE, L Metric Medical Laboratory 1p 12592 355

--B204070086 Describes mishandling & disposal of radioactive matl observed while employed in medical lab.
* Affiliation Unknown 81/12/01 NRC - No Detailed Affiliation Given 3pp 12592 357

B204070623 Responds to appeal of denial of FOIA request for PDES for Kerr-McGee Chemical Corp decommissioning plan. Draft is predecisional & subj to verification & mod DEG to be publicly available. Document withheld (ref FOIA Exemption 5)
DIRCKS, W J Office of the Executive Director for Operations 81/12/21. SPELMAN, H J Harold J Spelman & Associates 2pp 12596 306

B204070639 Responds to FOIA request for records re evaluation of Diablo Canyon by XYZIX Info Co. NUREG/CR-1999, SER, is available in PDR. Handwritten notes for 800424 meeting encl
FELTON, J.M Division of Rules and Records 82/01/15 LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 1p 12596 097

B204070650 FOIA request for winning proposal under RFP RB-NMS-82-028, "Technical Assistance in Hydrogeology"
EQGERS, A V Earth Science Consulting & Technology. 81/12/30 HATTIA, M J Technical Assistance Contracts Branch 1p 12596 107

B204070652 Responds to FOIA request for winning proposal under RFP RB-NMS-82-028 Nonproprietary versions of technical proposals submitted by Golder Associates, Intl Engineering Co. Inc & Sys. Science & Software encl.
FELTON, J.M Division of Rules and Records 82/01/19 EQGERS, A V Earth Science Consulting & Technology 1p 12596 108

--B204070654 "Proposal to US NRC in Response to RFP RB-NMS-81-028 "Technical Assistance in Hydrogeology" Technical proposal
* Golder Associates RB-NMS-81-028 81/08/31 69pp 12596 109.

--B204070657 "Technical Assistance in Hydrogeology, Vol 3 - Technical Proposal."
* International Engineering Co. RB-NMS-82-028 81/08/31 38pp. 12596 147

--B204070660 "Technical Assistance in Hydrogeology." Technical proposal submitted to US NRC
* Systems, Sciences & Software. RB-NMS-82-028 81/08/31 86pp 12596 217

B204080136 FOIA request for all invoices since 810930 for carpet svc in Washington, DC metro area under purchase orders DR-82-0224 & DR-82-0225
ESTRADA, J A Professional Carpet Service 82/02/04 FELTON, J.M. Division of Rules and Records 1p 12618 293

B204080139 Responds to FOIA request for invoices paid by NRC since 810930 for carpet svcs under purchase orders DR-82-0224 & DR-82-0225. Documents encl.
FELTON, J.M Division of Rules and Records. 82/02/19 ESTRADA, J. A. Professional Carpet Service. 2pp 12618 294

--B204080141 Submits invoice for carpeting svcs paid on 811203.
* Gupta Carpet Professionals, Inc. 866/81. 81/11/23 Office of the Controller 1p. 12618 296.

--B204080143 Submits invoice for carpeting svcs. Paid on 820106.
* Gupta Carpet Professionals, Inc. 915/81 81/12/18 Office of the Controller 1p. 12618 297.

--B204080148 Submits invoice for carpeting svcs Paid on 820107 Invoice sheet for orders that accrue more than one invoice encl
* Gupta Carpet Professionals, Inc 916/81 81/12/18 Office of the Controller 2pp. 12618 298.

B204080211 FOIA request for all records, documents, memoranda & correspondence re sale of TVA excess power capacity to all utils or distribution sys outside TVA svc area from 1980 to present
HOFFMAN, D Clapton-Ledger Jackson, MB. 82/01/07 Office of Public Affairs 1p 12619 017.

B204090127 FOIA request for copy of nuclear regulatory memo, SECY-77-229 dtd 770504
MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 81/11/19 FELTON, J.M Division of Rules and Records 1p 12633 235

B204090140 Responds to FOIA request for copy of nuclear regulatory memo SECY-77-229, dtd 770504. Forwards document.
FELTON, J.M Division of Rules and Records 81/12/09 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 1p. 12633 237.

--B204090143 SECY-77-229
Forwards Commission program plan for use of insp data in licensing process.
CASE, E C Office of Nuclear Reactor Regulation, Director 77/05/04. 3pp 12633 238

--B204090147 "Use of Insp Data in Licensing Process."
* Office of Nuclear Reactor Regulation, Director 77/04/18 18pp 12633 241.

B204090257 FOIA request for American Potash & Chemical Co 610306 petition re rare earth exemption
OTT, R.C E I du Pont de Nemours & Co., Inc. 82/02/03. MILES, C Office of Public Affairs 2pp 12651 343

B204090259 Responds to FOIA request for copy of American Potash & Chemical Co 610306 petition. Document encl
FELTON, J.M Division of Rules and Records 82/02/17 OTT, R.C. E I. du Pont de Nemours & Co., Inc 1p 12651 345

--B204090263 Requests amend to 10CFR40, licensing of source matl, restoring exemption applicable prior to 410213 to rare earth matls containing not more than 0.25% by weight thorium, U or combination.
MCCOY, P.E American Potash & Chemical Corp. 61/03/06 PRICE, H L Atomic Energy Commission. 3pp 12651 346.

--B204090269 Application for amend of Part 40 regulations of AEC re thorium content of rare earth matls
* American Potash & Chemical Corp. 61/03/06 Atomic Energy Commission 31pp 12561 349

B204090273 Responds to FOIA request for W Dircks 820121 memo to Chairman Palladino. Document encl
FELTON, J.M Division of Rules and Records 82/02/18. CHAPMAN, N. G. Bechtel Corp 1p. 12652 018.

B204090276 FOIA request for W Dircks 820121 memo to Chairman Palladino re GA changes.
CHAPMAN, N Bechtel Corp. 82/02/03 Office of Administration. 1p. 12652 019

B204090279 FOIA request for documents re Am-241 alpha foil radiation sources mfg by EAD Metallurgical, Inc
COPPELL, D. A. Amersham Corp 82/01/27. FELTON, J. Division of Rules and Records 1p. 12652 036

B204090282 Responds to FOIA request for documents re Am-241 foil radiation sources mfg EAD Metallurgical, Inc. Listed documents encl
FELTON, J.M Division of Rules and Records 82/02/18 COPPELL, D A. Amersham Corp. 1p. 12652 037.

--B204090285 Advises of issuance of certificate of registration for foil Models AMX-11N1 & AMX-11N2 & amend in entirety of certificate of registration dtd Dec 1977, adding AMX-1100 in listed holders.
WRIGHT, E. B. Procedures & Certification Branch. 81-04A 81/02/13. EAD Metallurgical, Inc 1p. 12652 038

--B204090287 Certificate of registration & safety analysis summary of sealed sources Models AMX-11N1 & AMX-11N2 mfg by EAD Metallurgical, Inc, for use in smoke detectors.
WRIGHT, E. B., SINGER, B. Procedures & Certification Branch. 81-04A. 81/02/13. 3pp. 12652 039.

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- B204090292 Certificate of registration & safety analysis summary of sealed source Model AMX-1100 foils mounted & unmounted, mfg by EAD Metallurgical, Inc. for use in smoke detectors. Certificate amended in entirety. WRIGHT, E. B., BINGER, B. Procedures & Certification Branch. 81-04A 81/02/13 5pp 12632 042
- B204090295 Responds to FOIA request for five categories of documents re Atlas Machine & Iron Works, Inc. Documents listed on App A have been delivered. Search continuing. FELTON, J. M. Division of Rules and Records 82/02/12 WHEELER, T. C. Pettit & Martin 1p 12631 268
- B204090296 FOIA request for five categories of documents re Atlas Machine & Iron Works, Inc. WHEELER, T. C. Pettit & Martin 82/01/19 DONDORHUE, D. J. Office of Administration 2pp 12631 270
- B204090342 FOIA request for seven categories of records re proposed rule on environ qualification of electric equipment for nuclear power plants. PHILIPS, M. H. Debevoise & Liberman 82/01/08, FELTON, J. M. Division of Rules and Records. 2pp. 12632 352
- B201220033 Comments on proposed rule re environ qualification of electric equipment - SECY-81-6038. Plants should submit available info for one path to achieve cold shutdown. Shutdown should be designed to safety-grade requirements. DIRKS, W. J. Office of the Executive Director for Operations 81/12/21, PALLADINO, N. J., GILINSKY, V., BRADFORD, P. A. Commissioners. 2pp 12632 356
- B204090344 Responds to FOIA request for seven categories of records re proposed rule on environ qualification of electric equipment for nuclear power plants. Documents listed in App A available at PDR & from NTIS. FELTON, J. M. Division of Rules and Records 82/01/26, PHILIPS, M. H. Debevoise & Liberman 2pp 12632 354.
- B204130009 Responds to appeal of denial of FOIA request for access to documents re Morgan memo. Five documents listed in App A totally withheld (ref FOIA Exemption 1). CHILK, B. J. Office of the Secretary of the Commission 82/02/26 LEVENTHAL, P. Nuclear Club, Inc., The 3pp 12632 160
- B204130013 Appeals denial of FOIA request for access to documents re Morgan memo. Documents improperly classified as secret natl security info, prior public release of rept renders further withholding unreasonable. LEVENTHAL, P. L. Nuclear Club, Inc., The 81/12/31 Office of the Secretary of the Commission. 3pp. 12632 163.
- B204130034 Appeals denial of FOIA request for info re NRC study of nuclear projects. BYARS, C. Houston Chronicle. 81/10/15, FELTON, J. M. Division of Rules and Records 1p. 12661 330
- B204130037 Responds to appeal re denial of FOIA request for info re NRC study of nuclear projects. Requested document forwarded on 81/103. FELTON, J. M. Division of Rules and Records 81/11/10 BYARS, C. Houston Chronicle. 1p. 12661 331.
- B204130356 FOIA request for seven categories of documents re JC Haynes & Co (Byproduct Matl License 34-14774-01). BHEA, K. H. Lowenstein, Neuman, Reis, Axelrad & Toll 81/12/16 Office of Administration. 2pp 12661 010.
- B204130357 Responds to FOIA request for seven categories of documents re JC Haynes & Co (Byproduct Matl License 34-13774-01). FELTON, J. M. Division of Rules and Records. 82/01/23 SHEA, K. H. Lowenstein, Neuman, Reis, Axelrad & Toll 2pp. 12661 012
- B204130362 Forwards complaint filed in Licking County, OH requesting JC Haynes to decontaminate property on which Central Trust Co holds first mortgage. ORNL isotope shipping document re 2 Ci of Co-144 as liquid encl. DAVIS, R. H. Central Trust Co. Newark, OH. 80/11/25, BRENIANSKI, D. Region 3, Chicago, Office of the Director. 10pp 12661 014
- B204130410 Advises that IE does not concur in issuance of order to show cause re License 34-13774-01 due to problem of disposing of Am-241. HIGGINSBOTHAM Radiological Safety Branch. 80/12/05, MILLER, W. D. License Fee Management Branch. 1p. 12661 024.
- B204130413 Responds to NC 810828 ltr re radioactive matl in underground storage tanks. Plan for decontamination discussed. HAYNES, J. C. John C. Haynes Co 81/10/02, STELLO, V. Director's Office, Office of Inspection and Enforcement. 2pp. 12661 025.
- B204130415 Requests change to Item 7 of license application to read "Irridation of Crystal Matl" & deletion of storage & eventual decontamination Survey sheets re waste inside gloves boxes encl. HAYNES, J. C. John C. Haynes Co 81/10/23 STELLO, V. Director's Office, Office of Inspection and Enforcement 4pp 12661 027
- B112040619 Ack receipt of 811002 & 23 ltrs in response to 810828 order to modify License 34-13774-01. Addl info re decontamination & packaging requested. Site visit planned 81/11/18. THOMPSON, D. Enforcement & Investigation Staff (Pre 820201). EA-81-72 81/11/05 HAYNES, J. C. John C. Haynes Co 4pp 12661 031
- B204130419 Responds to NRC 811106 ltr re License 34-13774-01 concerning decontamination & packaging items. HAYNES, J. C. John C. Haynes Co 82/01/25 THOMPSON, D. Enforcement & Investigation Staff (Pre 820201). 3pp 12661 035
- B204140016 Responds to FOIA request for documents re Ofc of Insp & Auditor rept on IE investigation. Portions of V Stello 810116 memo re names withheld (ref FOIA Exemptions 7C & 7D). Other documents totally withheld (ref FOIA Exemption 3). FELTON, J. M. Division of Rules and Records 81/12/31 DEVINE, T. Government Accountability Project 5pp 12672 030
- B204140035 FOIA request for names & addresses of State of MA individuals & groups who submitted FOIA requests during 1981. TALANKER, A. L. Affiliation Unknown 82/01/26, Office of Administration 1p 12672 112
- B204140037 Responds to FOIA request for names & addresses of State of MA persons & groups who submitted FOIA requests in 1981. List of requestors w/addresses encl. FELTON, J. M. Division of Rules and Records 82/02/11 TALANKER, A. L. Affiliation Unknown 2pp 12672 113
- B204140039 FOIA request for list of operating nuclear power plants & plants proposed in AR, ME & TN. QUINLISK, L. Affiliation Unknown 82/01/26 NRC - No Detailed Affiliation Given 1p 12672 019
- B204140043 Responds to FOIA request for list of operating nuclear power plants & plants proposed in AR, ME & TN. Documents described encl. FELTON, J. M. Division of Rules and Records 82/02/04 QUINLISK, L. Affiliation Unknown 1p 12672 020
- B204140045 "Nuclear Power Reactors in US" * Energy, Dept of 81/01/01 4pp 12672 021
- B204140048 "Status of Nuclear Power Plant Units" * Office of Management and Program Analysis 81/11/30. 1p 12672 023
- B204140052 FOIA request for updated computer tape w/info on all NRC licenses per encl file description. TODD, W. E. Siemens Gammasonics 82/01/21 CARR, J. Division of Rules and Records 2pp 12672 335
- B204140056 Responds to FOIA request for computer tape containing info re "active" & "active-pending renewal" licenses. Tape w/8,925 records per specs mailed separately. Name of radiation safety officer not in master file. FELTON, J. M. Division of Rules and Records 82/02/18 TODD, W. E. Siemens Gammasonics 1p 12672 337
- B204140058 FOIA request for documents re licensing of Comm Ed of IL facilities. VAN DEMARK, R. Wildman, Harrold, Allen & Dixon 82/01/12 SMITH, P. Region 3, Chicago, Office of the Director (81/03/01). 2pp 12672 350
- B204140071 Addl response to FOIA request for info re license renewal. Info partially withheld (ref FOIA Exemption 4). FELTON, J. M. Division of Rules and Records 81/12/29, AFTERGOOD, B. Committee to Bridge the Gap. 1p 12672 332. 24X Fiche: 00-000, 81/12/29, B204140071.
- B204140076 FOIA request for info re atomic energy. FRANKENBERRY, J. Affiliation Unknown 82/01/28, HENDRIE, J. M. Commissioners. 2pp 12671 350.
- B204140078 Responds to FOIA request for info re atomic energy Documents listed on App A encl. w/o encl. FELTON, J. M. Division of Rules and Records 82/02/22, FRANKENBERRY, J. Affiliation Unknown 2pp 12671 352

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B204140088 FOIA request for documents discussing security problems & describing or recommending emergency plans for test & research reactors
LEVI, M. D. Critical Mass Energy Project 81/11/23 Office of Administration 2pp 12672 242

B204140091 FOIA request for documents re AEC license exempt contractors & DOD license exempt radwaste disposal operations from 1946-72
WESTLAKE, W. Beaueeds & Constructions 82/01/20 FELTON, J. M. Division of Rules and Records 1p 12671 344

B204140093 Partial response to FOIA request for documents discussing security problems & describing or recommending emergency plans for test & research reactors Portions of PNS-75-096 withheld (ref FOIA Exemption 3)
FELTON, J. M. Division of Rules and Records 82/01/22 LEVI, M. D. Critical Mass Energy Project 2pp 12672 244 24X
Fiche: 90-000, 82/01/22, B204140093.

--B204140102 "For Comment" issue of Reg Guide 2.6, "Emergency Planning for Research Reactors." Related FR notices encl
* Office of Standards Development, Director 79/01/31 33pp 12672 246

--B204140110 Forwards FR notice correcting typographical errors & omissions in proposed rule "Emergency Planning & Preparedness for Research & Test Reactors Extension of Submittal Dates," published 811231 in FR
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/01/08, DIRCKS, W. J. Office of the Executive Director for Operations 6pp 12672 279

--B204140116 Forwards "BNM Self-Protection Criteria Investigation - Phases I & II" Important concepts discussed
KOELLING, J. J. Los Alamos Scientific Laboratory WX-B-9091 81/03/04 WITHEE, C. J. Office of Nuclear Material Safety & Safeguards, Director 3pp 12672 285

--B204140121 "BNM Self-Protection Criteria Investigation, Phases I & II"
KOELLING, J. J., BARTS, E. W. Los Alamos Scientific Laboratory, 80/12/22 NRC - No Detailed Affiliation Given 40pp 12672 288

B204140095 Responds to FOIA request for documents dealing w/AEC license exempt contractors & DOD license exempt radwaste disposal operations from 1946-72 All documents provided in response to FOIA-B1-428 & FOIA-B1-505
FELTON, J. M. Division of Rules and Records 82/02/22 WESTLAKE, W. Beaueeds & Constructions 1p 12671 345

B204140119 Responds to FOIA request for records re running of any versions of calculations of reactor accident consequences & MARCH computer codes for Limerick Documents listed in App A encl W/o NUREG-0715
FELTON, J. M. Division of Rules and Records 82/02/22 ELLIOTT, C. W. Thomas & Hair 2pp. 12674 221

B204140128 FOIA request for four categories of records re NRC - IEEE agreement regarding accreditation of testing organizations
PHILIPB, M. H. Debevoise & Liberman 82/01/08 FELTON, J. M. Division of Rules and Records 2pp 12672 217

B204140132 Responds to FOIA request for four categories of records re NRC - IEEE agreement regarding accreditation of testing organizations Requested records available at PDR Value - Impact statement will be available pending completion
FELTON, J. M. Division of Rules and Records 82/01/22 PHILIPB, M. H. Debevoise & Liberman 2pp 12672 219

--B110280513 Agreement between NRC & IEEE re accreditation of testing organizations
DIRCKS, W. J. Office of the Executive Director for Operations
HERZ, E. Institute of Electrical & Electronic Engineers 81/10/02, App 12672 221

--B204140138 Summarizes understandings reached at 801107 meeting w/NRC & SF Harrison of Natl Board of Boiler & Pressure Vessel Inspectors re revised exchange of correspondence & basis for interactions re lab accreditation.
GREEN, M. R. American Society of Mechanical Engineers. 80/11/10, STELLO, V. Office of Inspection & Enforcement, Office of the Director 2pp 12672 223

--B204140142 "Principles Set Forth in Exchange of Correspondence Between US NRC, ASME & Natl Board of Boiler & Pressure Vessel Inspectors re Accreditation & Insp of Nuclear Supplier QA Programs"
* NRC - No Detailed Affiliation Given 81/02/04 13pp. 12672 225

--B204140145 Transmits updated exchange of correspondence agreement per decisions at 801107 meeting w/o encl.
GREEN, M. R. American Society of Mechanical Engineers 81/02/12, STELLO, V. Director's Office, Office of Inspection and Enforcement. 1p 12672 238

--B204140148 Forwards three signed copies of revised exchange of correspondence agreement for signature, w/o encl
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/03/12 HARRISON, B. F. National Board of Boiler & Pressure Valve Inspectors 1p 12672 239

--B204140150 Forwards three signed copies of revised exchange of correspondence agreement w/o encl
HARRISON, B. F. National Board of Boiler & Pressure Valve Inspectors 81/03/18 GREEN, M. R. American Society of Mechanical Engineers 1p 12672 240.

--B204140153 Forwards signed exchange of correspondence agreement, w/o encl.
GREEN, M. R. American Society of Mechanical Engineers 81/03/24, STELLO, V. Director's Office, Office of Inspection and Enforcement 1p. 12672 241.

B204140155 FOIA request for SECY-B1-588 & related documents.
DEVINE, T. Institute for Policy Studies. 81/11/12, Office of Administration 2pp. 12672 207

B204140159 Responds to FOIA request for SECY-B1-588 & related documents Documents listed in app withheld (ref FOIA Exemption 3).
FELTON, J. M. Division of Rules and Records. 82/01/22, DEVINE, T. Institute for Policy Studies 2pp. 12672 209

--B110270542 SECY-B1-588
Recommends Commission clarify delegations of authority, designating IE as NRC agent for all external investigations & Ofc of Inspector & Auditor for all internal investigations
DIRCKS, W. J. Office of the Executive Director for Operations. 81/10/03 6pp. 12672 211

B204140176 Response to FOIA request for info re 1974 & 1976 incidents at Isomedix, Parsippany, NJ Documents listed in App A encl.
Info partially withheld (ref FOIA Exemption 7).
FELTON, J. M. Division of Rules and Records. 82/02/09, SCHLEICHER, J. Denville, Township of, NJ 2pp. 12672 117.

--B204140182 Confirms 740613 notification of overexposure to employee
Employee entered high radiation area in hot cell w/o following normal operating procedures. Remote area audible signal had been turned off.
DIETZ, G. R. Isomedix, Inc. (Subs of Massfield Enterprises, Inc.) 74/06/14, Region 1, Philadelphia, Office of the Director 1p 12672 119

--B204140189 Informs of 740613 overexposure to employee. Employee entered high radiation area w/o visually checking to determine whether Co-60 source was withdrawn. Employee received possible lethal dose Addl safety measures to be implemented
DIETZ, G. R. Isomedix, Inc. (Subs of Massfield Enterprises, Inc.) 74/07/15 Region 1, Philadelphia, Office of the Director 5pp. 12672 120

--B204140193 IE Investigation Rept 30-08985/74-01 on 740614, 1B & 2B, Major area investigated, employee exposure to 300 rem on 740613.
LUBENAU, J. O., RYAN, A., MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director. 74/08/13. 38pp. 12672 125.

--B204140196 Forwards medical consultant rept of Isomedix, Inc employee overexposure, to be appended to IE Investigation Rept 30-08985/74-01 as Exhibit E
SMYDER, G. L. Region 1, Philadelphia, Office of the Director. 77/03/28 ELLIS, W. P. Office of Inspection & Enforcement, Office of the Director. 1p. 12672 163

--B204140201 Summarizes Isomedix, Inc 740613 radiation overexposure event
Employee entered high radiation area w/o taking proper safety precautions & received possibly lethal dose. Employee hospitalized immediately & released on 740727.
WALDRN Affiliation Unknown. 77/02/24, NELSON, P. R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 3pp. 12672 164

--B204140209 Order to show cause why Licenses 29-15364-01 & 29-15364-02 should not be permanently revoked due to 740613 overexposure incident Licenses suspended pending further order.
KNUTH, D. F. Atomic Energy Commission, Directorate of Regulatory Operations 74/06/14, Isomedix, Inc. (Subs of Massfield Enterprises, Inc.). App. 12672 167.

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- B204140213 Order rescinding 740614 order to show cause & suspending license License 29-15364-01 reinstated as amended
KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations 74/07/08 Isomedit, Inc (Subs of Masefield Enterprises, Inc) 3pp 12672:171
- B204140220 Evaluates effectiveness of Isomedit, Inc new safety equipment Equipment effective so that employee could not accidentally be exposed to large amount of radiation License should be reinspected in Dec 1974
BRANDHAM, P F, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 74/09/10 NELSON, P R Region 1, Philadelphia, Office of the Director 1p 12672 174
- B204140225 Discusses IE investigation of License 29-15364-01 on 740614, 1B & 2B & forwards notices of violation & proposed imposition of civil penalty.
KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/23 DIETZ, Q R Isomedit, Inc (Subs. of Masefield Enterprises, Inc) 3pp. 12672 175
- B204140231 Notice of violation from investigation on 740614, 1B & 2B Violations noted failure to instruct hot cell operators re radiation alarm, functioning radiation alarms & intercoms & failure to notify AEC of 740613 overexposure
KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/23 3pp 12672 178.
- B204140235 Notice of proposed imposition of civil penalties in amount of \$2,030 for 740613 overexposure incident
KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations 74/09/23 2pp 12672 181
- B204140243 Responds to NRC 740923 ltr re violations noted in IE Investigation Rept 30-08985/74-01 on 740614, 1B & 2B Corrective actions: switch removed from audible alarm & formal training program instituted
DIETZ, Q R Isomedit, Inc. (Subs. of Masefield Enterprises, Inc) 74/10/08 KNUTH, D F Atomic Energy Commission, Directorate of Regulatory Operations. 3pp 12672 183
- B204140246 Advises of suspicion of leaking source Daily water surveys of pool behind Cell 2 revealed activity in excess of 0.05 mCi When source found, source will be isolated & shipped to vendor.
DIETZ, Q R Isomedit, Inc (Subs of Masefield Enterprises, Inc) 76/07/20 NELSON, P F Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 1p. 12672:186.
- B204140251 Confirms 760724 telcon rept of removal of cell from operation for more than 1 wk No excess radiation observed
MASEFIELD, J Isomedit, Inc. (Subs of Masefield Enterprises, Inc.). 76/07/26 NELSON, P F Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 1p 12672:187.
- B204140255 Updates 760726 rept of leaking source. Source identified & isolated. Remaining sources will be inspected & radioactivity removed from 7,000-gallon storage pool.
DIETZ, Q R Isomedit, Inc (Subs of Masefield Enterprises, Inc.). 76/08/11, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 1p. 12672:188.
- B204140259 Ack receipt of 740811 rept of leaking source Full rept due by 761001
MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/08/24 DIETZ, Q R Isomedit, Inc. (Subs of Masefield Enterprises, Inc.). 1p. 12672:189.
- B204140263 Provides rept of leaking Co-60 source. On 760713, radiation alarm above Cell 2 pool alarmed. Readings were higher than normal. Offending source & entire hot cell area isolated. Most of pool water disposed of & remaining sources to be cleaned.
DIETZ, Q R Isomedit, Inc (Subs. of Masefield Enterprises, Inc.). 76/09/30. Region 1, Philadelphia, Office of the Director 3pp. 12672:190.
- B204140268 Ack receipt of 760930 ltr informing of leaking Co-60 source. Matter will be reviewed at next insp.
NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/10/06. DIETZ, Q R Isomedit, Inc. (Subs. of Masefield Enterprises, Inc) 1p. 12672 195.
- B204140272 Discusses IE insp of License 29-15364-01 on 761117 & forwards notice of violation
O'REILLY, J P Region 1, Philadelphia, Office of the Director, 76/12/06 MASEFIELD, J. Isomedit, Inc. (Subs. of Masefield Enterprises, Inc.) 2pp. 12672:196.
- B204140277 Notice of violation from insp on 761117 Violation noted employee exposed to excess radiation, failure to rept overexposure & failure to use verification procedures of 10CFR30 41(d) in transfers of radioactive matl
* Region 1, Philadelphia, Office of the Director 76/12/06 1p 12672:198
- B204140280 Discusses contamination problem Isomedit allowed employee to receive overexposure in handling contaminated water
MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/12/06. Region 1, Philadelphia, Office of the Director 1p 12672 199
- B204140287 Responds to NRC 761206 ltr re violations noted in IE insp of License 29-15364-01 on 761117 Disputes items of noncompliance
DIETZ, Q R Isomedit, Inc (Subs of Masefield Enterprises, Inc) 77/01/12 Region 1, Philadelphia, Office of the Director 3pp 12672 200
- B204140289 Ack receipt of 770104 & 12 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 30-08985/76-02. Addl info required
O'REILLY, J P Region 1, Philadelphia, Office of the Director 77/02/01 MASEFIELD, J. Isomedit, Inc (Subs of Masefield Enterprises, Inc) 1p 12672 203
- B204140292 Forwards summary of 770325 mgt meeting re activities authorized by License 29-15364-01
NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/04/01 MASEFIELD, J Isomedit, Inc (Subs of Masefield Enterprises, Inc) 2pp 12672 204
- B204140295 Summary of 770325 meeting re activities authorized under License 29-15364-01
MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/04/01 Region 1, Philadelphia, Office of the Director 1p 12672 206
- B204140335 FOIA request to have H Denton B10710 memo directing that no resources be expended on NUREG-0660 Priority 2 & 3 issues until FY83, placed in PDR.
SHOLLY, B C Union of Concerned Scientists 82/01/25 FELTON, J M Division of Rules and Records 1p 12675 297
- B204140341 Responds to FOIA request that copy of H Denton B10710 memo to NRR div directors directing that no resources be expended on NUREG-0660 Priority 2 & 3 issues until FY83 be placed in PDR Document sent to PDR
FELTON, J M Division of Rules and Records 82/02/04 SHOLLY, B C Union of Concerned Scientists 1p 12675 298
- B203100398 Discusses Executive Director for Operations FY82-84 budget recommendations All recommendations have been finalized except for one outstanding issue involving resources to continue work on NUREG-0660 priority 2 issues in FY82.
DENTON, H R Office of Nuclear Reactor Regulation, Director. 81/07/10. EISENHUT, D. Division of Licensing 88pp 12675:299
- B204140392 FOIA request for six categories of documents re test & research reactors.
LEVY, M Critical Mass Energy Project 81/11/23 Office of Administration. 2pp 12691:001
- B204140443 FOIA request for info & documents re US Navy six Sr-90 powered radioisotope thermal generators implanted in ocean floor.
WESTLAKE, W Seaweed & Constructions. 81/12/03. FELTON, J M Division of Rules and Records. 1p 12675:179
- B005160179 Matl/Byproduct License 04-07316-04 for Dept of Navy, Nuclear Power Unit is amended in its entirety per 800211 ltr Amend 1 authorizes possession of Sr-90 & depleted U in generators for acoustical transponders/beacons.
QUINN, P R. Licensing Management Branch 80/04/29 2pp 12675 180
- B204140459 Matl/Byproduct License 04-07316-04 for Dept of Navy, Naval Nuclear Power Unit, authorizing use of Sr-90 & depleted U in powering acoustical transponders/beacons located on ocean bottom
BASSIN, N Licensing Management Branch. 80/01/29. 3pp 12675:182.
- B002010408 Forwards fourth quarter CY79 status rept on radioisotope thermoelectric generators authorized under License 45-16359-03.
HENDRIX, Q W. Navy, Dept. of, Naval Facilities Engineering Command 0002. 80/01/02 Licensing Management Branch. 2pp 12675:185
- 7906110358 Forwards application for matl/byproduct license.
JOHANNEMEYER Navy, Dept. of. 99B41 79/03/08 Licensing Management Branch. 1p. 12675:187

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--7906110370 Application for matl/byproduct license to authorize use of Sr-90 & U-235 to power acoustical transponders/beacons which serve as geodetic benchmarks, located on ocean bottom
BOHNING, L R Navy, Dept of, Naval Nuclear Power Unit 99840
79/05/08 6pp 12675 188

--B003070164 Requests amend of Matl/Byproduct License 04-07316-04 to delete all refs listed in Condition 13 & 19 except 790508 application
BOHNING, L R Navy, Dept of, Naval Nuclear Power Unit 0172
80/02/11 BASSIN, N Licensing Management Branch ip 12675 194

--B204140467 Forwards application to amend License 45-16359-03 W/o encl
SMITH, R H Navy, Dept of, Naval Nuclear Power Unit 1042
79/09/28 Licensing Management Branch ip 12675 195

--B204140471 Requests WC Balisbury & J Rodriguez be added as assistant radiation protection officers for Licenses 04-05414-03, 04-05645-02, 04-05645-03, 04-13495-02, 04-05645-04, 04-13495-05, 04-13495-06, 45-16359-03, SUB-1113 & SNM-1134
BRAYTON, H E Navy, Dept of, Naval Nuclear Power Unit 037/35
79/09/19 Division of Fuel Cycle & Material Safety 3pp
12675 196

--B204140481 Provides instruction setting forth command relationships, mission, tasks & functions for Naval Nuclear Power Unit, Fort Belvoir, VA
WHIPPLE, D R Navy, Dept of, Naval Facilities Engineering Command 78/11/01
Navy, Dept of, Naval Nuclear Power Unit, 12pp
12675 199

--B204140486 Forwards quarterly radioisotope thermoelectric generator rept, per item 17 of License 45-16359-03, covering third quarter of 1975
KRAUTER, O E Navy, Dept of, Naval Facilities Engineering Command 230
75/10/08 NRC - No Detailed Affiliation Given 7pp
12675 211

--B204140490 Requests encl application for renewal of License 45-15632-03 be considered timely filed Application does not consider four previously licensed radioisotope power generators since generators transferred
ZIMMER, O W Navy, Dept of, Naval Facilities Engineering Command, 56635
75/05/30 NRC - No Detailed Affiliation Given ip
12675 218

--B204140493 Application for byproduct matl license to receive, store, install, operate, svc & deliver to carrier for transport, radioisotope power generators
KRAUTER, O E Navy, Dept of, Naval Facilities Engineering Command 75/05/30
2pp 12675 219

--B204140496 Radiological safety guide
* Navy, Dept of, Naval Facilities Engineering Command 75/05/30
18pp 12675 221.

--B204140498 Requests amend to License 45-16359-03, to incorporate "Radioisotope Thermoelectric Generator Radiological Safety Guide" & to delete four listed documents
ARCUNI, A A Navy, Dept of, Naval Facilities Engineering Command 95077
75/06/13 Atomic Energy Commission, ip 12675 239

--B204140503 "Radioisotope Thermoelectric Generator Radiological Safety Guide"
* Navy, Dept of, Naval Facilities Engineering Command 95077
78/06/13 21pp, 12675 240

--B204140509 Requests amend to License 45-16359-03, adding strontium titanate contained in LCG-25B thermoelectric generator & in MH-3000 thermoelectric generator.
ARCUNI, A A Navy, Dept of, Naval Facilities Engineering Command 86126
77/02/23 Radioisotopes Licensing Branch (Pre 790501)
2pp 12675 264

B204140452 FOIA request for microfiche copy of NRC rept WASH-1520
SULLIVAN, J W Affiliation Unknown 82/02/22 FELTON, J M Division of Rules and Records ip 12675 340

B204140454 Responds to FOIA request for microfiche copy of NRC rept WASH-1520 Forwards rept W/o encl
FELTON, J M Division of Rules and Records, 82/03/08 SULLIVAN, J W, Affiliation Unknown, ip 12675 341

B204140461 Responds to FOIA request for SECY-80-468 & SECY-81-549 Forwards documents listed in App A.
FELTON, J M Division of Rules and Records, 81/11/13 ARNSTRONG, K A Debevoise & Liberman 2pp 12675 091, 24X
Fiche: 50-000, 81/11/13, B204140461.

--B107000119 SECY-81-549
Recommends that Commission approve for publication notice of intent to modify specific licensee indemnity agreement to cover storage of spent fuel at reactor site
DIRCKS, W J Office of the Executive Director for Operations 81/09/15 26pp 12675 148

B204140520 FOIA request to have copy of Revision 4 of NUREG-0432 placed in PDR.
CONNOR, L Affiliation Unknown 82/01/11 Division of Rules and Records ip 12675 001

B204140522 Responds to FOIA request to have Revision 4 of NUREG-0432 placed in PDR Documents sent to PDR.
FELTON, J M Division of Rules and Records 82/01/20, CONNOR, L Affiliation Unknown ip 12675 002

B204150038 Responds to FOIA request for all studies, repts & surveys conducted by NRC/AEC re radiation levels in West Chicago, IL from 1970 to present & bldg at 185 West Washington, West Chicago, IL from 1940 to present. Records listed in app encl
FELTON, J M Division of Rules and Records 81/12/21, SCAFFNER, H, Albert F. Hofeld, Ltd 3pp 12708 101.

--B204150154 PNO-III-76-049: on 760714, 95% of Reed-Keppier Park released for public use State of IL will perform grid-type survey of prime disposal area.
PAGLIARO, J A Region 3, Chicago, Office of the Director, 76/07/16 ip 12708 286

--B204150164 PNO-III-76-047 on 760714, following coordination meeting w/ State of IL, efforts will be directed toward completing surveys at park & releasing tennis courts at Reed Keppier Park to public use. By 760713, 60% of park released
PAGLIARO, J A Region 3, Chicago, Office of the Director, 76/07/14 3pp 12708 287.

--B204150181 PNO-III-76-046: on 760709, anonymous allegation received that thorium ore processing residue dumped in park in West Chicago Excess radioactivity levels noted in survey conducted on 760709.
PAGLIARO, J A Region 3, Chicago, Office of the Director 76/07/12 ip 12708 291

B204150109 Responds to FOIA request that OECD Incident Reporting Sys repts be placed in PDR Documents listed in app available in PDR Other pertinent documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 81/11/09 CONNOR, L Doc-Search Associates 3pp, 12708 339 24X Fiche: 50-000, 81/11/09, B204150109

--B204150175 Incident Reporting Sys Rept 9, containing excerpt from NUREG-0090, Vol 2, Number 4.
* Organization for Economic Cooperation & Development (Paris) 80/07/16 7pp 12709 035

--B011700097 "Rept on Loss of Offsite Power Event at AR Nuclear One, Units 1 & 2 on 800407"
LANNINO, W D Director's Office 80/10/15 67pp, 03733 217, 24X
Fiche 50-000, 81/11/09, B204150109.

--B204150249 Incident Reporting Sys Rept 54 re B10106 inadvertent disconnection of station batteries at facility.
* Organization for Economic Cooperation & Development (Paris) 81/09/08 3pp 12709 317 24X Fiche: 50-000, 81/11/09, B204150109.

B204150264 FOIA request for documents re disposal of radwaste on VA hosp property in West Los Angeles.
NELSON, R Los Angeles Federation of Scientists, 82/01/03, Office of Administration, 3pp, 12710 237.

7902060056 In accordance w/780605 application, Matl/Byproduct License 04-00181-10 for Hadsoworth Hosp, Los Angeles, CA, is amended to authorize use of Co-60 in AECL Theratron 780.
VACCA, P. C. Radioisotopes Licensing Branch (Pre 790501), 79/01/15 4pp 12711 113.

--7904260068 In accordance w/790212 application, Matl/Byproduct License 04-00181-04 for Veterans Administration Hosp Ctr, Los Angeles, CA is amended to add Cs-137 as std for instrument calibr
VACCA, P. C. Radioisotopes Licensing Branch (Pre 790501), 79/04/02, ip 12711 126.

--B001290454 Matl/Byproduct License 04-00181-04 for VA Hosp, Los Angeles, CA is amended per 791108 ltr. Amend 72 adds I-125 & I-131 & adds conditions of use
* Licensing Management Branch, 79/12/19, ip 12711 125.

NONDOCKETED ITEMS

- 8003180095 Matl/Byproduct License 04-00181-04 for VA Hosp Center, Los Angeles, CA, is amended per 800118 1tr Amend 73 authorizes use of Ni-63 for use w/gas chromatograph unit
LAMASTRA, H A Licensing Management Branch 80/02/22. 2pp.
12710 240
- 8008270180 Matl/Byproduct License 04-00181-04 for VA Hosp Ctr, Los Angeles, CA, is amended per 800515 1tr Amend 74 changes Condition 23 re possession & use of licensed matl
LAMASTRA, H A. Licensing Management Branch 80/07/11 1p
12711:122
- 8009220150 Matl/Byproduct License 04-00181-04 for VA Hosp, Los Angeles, CA is amended per 800731 1tr Amend 75 edde conditions of use of licensed matl
* Licensing Management Branch 80/08/22 1p 12711.121
- 8010160302 Matl/Byproduct License 04-00181-04 for VA Wadsworth Medical Ctr, Los Angeles, CA is amended per 800910 application Amend 76 authorizes Ni-63 in foils for gas chromatograph.
LAMASTRA, H A Licensing Management Branch. 80/10/01. 1p.
12711 120.
- 8103160639 Matl/Byproduct License 04-00181-04 for VA Wadsworth Medical Ctr is amended per 801112 1tr Amend 77 authorizes re limiting tritium in Packard M-7400 gas chromatograph unit.
LAMASTRA, H A. Licensing Management Branch. 81/02/09 1p.
12711:119
- 8204150272 Burial logs, 1960-68
* Vet. Admin. Hosp. Los Angeles, CA (Wadsworth Hosp Ctr.)
68/10/28 41pp 12710:245
- 8204150280 Responds to E Spahr 790917 telcon request re location of redwaste dump site, waste handling procedures & ocean disposal of radwastes. Map encl.
ANDERSON, W K Vet Admin. Hosp. Los Angeles, CA (Wadsworth Hosp Ctr.). 69/10/02 79/09/19 HARRIS, C Committee to Bridge the Gap. 4pp 12710:286.
- 8204150285 Forwards documents re VA hosp Los Angeles site, reported for further federal use or disposal. Info requested re limiting conditions to be imposed on use of land because of previous use as licensed redwaste disposal site.
JOHNSTON, F H General Services Administration 69/10/22.
Atomic Energy Commission 1p. 12710 290.
- 8204150292 Advises that hazard from radwaste burial at VA ctr site is minimal, but advice of AEC might be sought prior to conveyance of land.
DINNEEN, D W Veterans Administration 9-V-CALIF-514-I 69/08/12.
JOHNSTON, F. General Services Administration 1p. 12710:291.
- 8204150300 Requests addl info re radwaste disposal program at VA ctr, Los Angeles, as program may result in imposition of limiting conditions on use of site.
JOHNSTON, F H. General Services Administration. 69/07/23.
DINNEEN, D W Veterans Administration. 1p. 12710:292.
- 8204150306 Advises that VA ctr radioisotope committee considers property contamination from radwaste burial sites to be minimal. Contract for commercial radwaste disposal should be written.
BLAND, W H Vet. Admin. Hosp. Los Angeles, CA (Wadsworth Hosp Ctr) 69/02/19 Vet. Admin. Hosp. Los Angeles, CA (Wadsworth Hosp. Ctr) 3pp 12710.293
- 8204150313 Summarizes 691202 telcon w/H Book & H North re inquiries as to how & where radwastes were buried on VA hosp land
BUCHANAN, C R. Atomic Energy Commission. 69/12/05 Atomic Energy Commission 1p 12710:296.
- 8204150318 Advises that Commission places no regulatory restrictions on use of land where byproduct matl buried per 10CFR20.34. Regulation encl. W/o encl.
BUCHANAN, C.R Atomic Energy Commission 69/12/10. JOHNSTON, F.H. General Services Administration. 1p 12710:297.
- 8204150325 Repts telcon w/H Book & H North re VA hosp, Los Angeles, waste burial at 50-acre site. OBA has advised that property withdrawn from excess Records indicate disposal in accordance w/10CFR20.
BUCHANAN, C.R Atomic Energy Commission. 69/12/16. Atomic Energy Commission 1p 12710.298
- 8204150332 Advises that VA hosp site, Los Angeles, has been withdrawn from excess.
HEWITT, B.C. General Services Administration. 69/12/09. Atomic Energy Commission. 1p 12710:299.
- 8204150336 Advises that radwaste buried on VA hosp Los Angeles site is only fraction of quantity permitted by 10CFR20 Map & more detailed listing of waste disposed of to be provided during 691212 Insp Map & listing encl
BOOK, H E Atomic Energy Commission 69/12/03 Atomic Energy Commission. 3pp 12710 300
- 8204150341 Requests info re stds for radiological content in water wells, radiological monitoring of wells listed & radioactive matl in vicinity, including redwaste site at VA hosp in West Los Angeles
GANTZ, N Committee to Bridge the Gap 80/05/02 TAKAHASHI, B California. State of 5pp 12710 303
- 8204150348 Responds to questions in 800502 & 16 ltrs re stds, monitoring & radwastes in vicinity of West Los Angeles
MACPHERSON, W J California. State of 80/05/30 GANTZ, N Committee to Bridge the Gap 2pp 12710:308
- 8204150350 Advises that VA hosp in West Los Angeles is under exclusive federal jurisdiction. Contact w/NRC suggested
FESS, H B California. State of 80/06/05 GANTZ, N Committee to Bridge the Gap 2pp. 12710 310
- 8204150356 Requests radiological monitoring of water wells downstream from VA hosp radwaste burial site in West Los Angeles
SIERTY, A California. State of 81/03/06 WARD, J California. State of 3pp 12710 313
- 8204150360 Requests NRC release of land formerly used as VA hosp radwaste disposal site to Los Angeles for development of public park
ANDERSON, W K Vet Admin Hosp. Los Angeles, CA (Wadsworth Hosp. Ctr.) 81/04/15 BOOK, H E Division of Fuel Cycle & Material Safety 1p 12710:316
- 8204150362 Advises that current use status of wells identified in ltr to J Ward will be determined & appropriate tests performed
MYERS, B A California. State of 81/04/22 SIERTY, A California. State of. 1p 12710 317
- 8204150364 Advises that executive committee of Southern CA Health Physics Soc considers that no rational reason exists for ruling out use of VA hosp site as perk on basis of radiation risk
SANDERS, F H. Health Physics Society 81/04/28 BRAUDE, M Los Angeles, CA 2pp 12710:318.
- 8204150367 Requests rept on nature of waste buried at VA hosp site in West Los Angeles.
WARD, J D California. State of 81/04/30 KUNIHIRO, D Region 5. San Francisco. Office of the Director (81/03/01) 1p 12710:320
- 8204150370 Forwards documents re evaluation of waste burial area at VA hosp, Los Angeles. Region 5 recommendation endorsed
HIGGINSBOTHAM, L Radiological Safety Branch 81/05/01 MILLER, V Licensing Management Branch 1p. 12710:321
- 8204150375 Evaluates waste burial area at VA hosp, Los Angeles. Less than one tenth of allowable quantities were buried. Most wastes can now be disposed of w/o controls. No reason exists to restrict property use
BOOK, H E Radiological Safety Branch 81/04/24 HIGGINSBOTHAM, L Radiological Safety Branch 4pp 12710:322
- 8204150384 Forwards 810415 ltr re NRC position on conversion of land burial area at VA hosp, Los Angeles, for use as public park w/o encl
BOOK, H E Radiological Safety Branch 81/04/21 GRELLA, A Radiological Safety Branch 1p 12710 326
- 8204150387 Forwards Committee to Bridge the Gap questions & comments re VA hosp disposal site. W/o encl.
SWAFFORD-BRANDT House of Rep 81/05/14. BOOK, H E Radiological Safety Branch. 1p 12710:327
- 8204150391 Forwards new, revised & ongoing radwaste handling procedures for VA hosp ctr
WEYERHAUSE, L W. Vet Admin Hosp. Los Angeles, CA (Wadsworth Hosp. Ctr.) 81/05/18 Vet Admin. Hosp. Los Angeles, CA (Wadsworth Hosp Ctr.) 3pp. 12710.328
- 8204150398 IE Insp Rept 30-00101/81-02 on 810507. No noncompliance noted. Major areas inspected: former radwaste disposal sites A, B & C. Background readings obtained
SPENCER, G S, BOOK, H E, THOMAS, R.D. Radiological Safety Branch 81/05/20. 7pp. 12710:331.

NONDOCKETED ITEMS

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--8204150405 "Radiation Safety Program Manual, VA Wadsworth Medical Ctr., Los Angeles, CA, Nuclear Medicine Ultrasound Bvc."
BLAHD, W H Vet. Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.)
81/06/30 30pp 12710 33B

--8204150408 Forwards Los Angeles Dept of Water & Power rept of results of monitoring of wells in vicinity of VA hosp site
BLAHD, W H Vet Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.)
81/06/04 CAMPER, L W Licensing Management Branch 3pp
12711 006

--8204150418 Discusses 700723 insp of License 04-00181-04 No noncompliance noted Notes encl
METZGER, J R Atomic Energy Commission 70/08/06 BOOK, H E
Atomic Energy Commission 18pp 12711 22B

--8204150420 IE Insp Findings & Licensee Ack dtd 720525 of License 04-00181-04 Insp findings no noncompliance noted
NORTH, H S Region 5, San Francisco, Office of the Director
72/03/25 1p 12711 246

--8204150422 Discusses 720203 insp of License 04-00181-04 No noncompliance noted Notes encl
NORTH, H S Region 5, San Francisco, Office of the Director
72/03/25 BOOK, H E Region 5, San Francisco, Office of the Director
21pp 12711 247

--8204150427 IE Insp Findings & Licensee Ack dtd 730928 of License 04-00181-04 Insp findings no noncompliance noted
NORTH, H S Region 5, San Francisco, Office of the Director
73/09/28 1p 12711 26B

--8204150465 Forwards addl documentation of groundwater testing for radionuclide contamination in vicinity of VA Wadsworth hosp
No radioactive contamination apparent VA 810616 memo supplementing 810614 meeting re radwaste disposal encl
NETTERAU, L W Vet Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.)
81/06/12 CAMPER, L W Licensing Management Branch
6pp 12711 009

--8204150467 Draft insp rept of License 04-00181-04 on 730320 Insp findings no noncompliance noted
NORTH, H S, BOOK, H E Region 5, San Francisco, Office of the Director
73/10/16 33pp 12711 269

--8204150469 Forwards estimate of potential radiation dose from waste burial area at VA hosp Los Angeles Exposure through food ingestion & through inhalation of airborne radioactive matl considered
BOOK, A Uranium Fuel Licensing Branch 81/07/14 MILLER, V
Licensing Management Branch 14pp 12711 015

--8204150470 IE Insp Findings & Licensee Ack dtd 741203 of License 04-00181-04 Insp findings no noncompliance noted
NORTH, H S Region 5, San Francisco, Office of the Director
74/12/03 1p 12711 302

--8204150473 Draft insp rept of License 04-00181-04, Amend 62, on 741203 Insp findings no noncompliance noted
NORTH, H S, WENGLANSKI, F A Region 5, San Francisco, Fuel Facility & Materials Safety Branch 73/08/27 12pp 12711 303

--8204150474 "Evaluation of Waste Burial Area at VA Hosp, Los Angeles, License 04-00181-04 NMSB - Summary & Conclusion." Property may be released w/o restrictions on future use w/o encl
* Office of Nuclear Nuclear Safety & Safeguards, Director
81/08/05 2pp 12711 029

--8204150477 Advises that radiological assessment of VA hosp waste burial area completed & forwards listed documents, w/o encl
MILLER, V Licensing Management Branch 81/08/06 HIGGINS, B. L.
Radiological Safety Branch 1p 12711 031.

--8204150478 IE Insp Findings & Licensee Ack dtd 760929 of License 04-00181-04 Insp findings not indicated
* Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 76/09/29 1p. 12711 315

--8204150481 Forwards radiological analysis & documents on which NRC based judgment that VA hosp Los Angeles site may be released w/o restriction on future use
MILLER, V L Licensing Management Branch. 81/08/06. ANDERSON, W K
Vet Admin. Hosp Los Angeles, CA (Wadsworth Hosp Ctr.). 1p
12711-032

--8204150487 Expresses appreciation for Region 5 cooperation in educating public re safety of radwastes buried in proposed parksite on VA hosp, Los Angeles, site.
BEILENSON, A C House of Rep. 81/09/14 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 2pp 12711 033

--8204150490 IE insp rept of License 04-00181-04 on 780426 Insp findings no noncompliance noted
ZURAKOWSKI, P, BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 78/04/06 14pp 12711 332

--8204150492 Submits quarterly rept of radioisotope inventory on nuclear medicine & research svcs license
NETTERAU, L W Vet Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.) 81/11/16 Vet. Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.) 4pp 12711 035

--8204150496 Draft IE Insp Rept 30-00101/81-02 on 811216-1B Noncompliance noted failure to conduct annual audits of radiation safety program, to post caution signs in labs containing radioactive matls & to leak test listed sealed sources
* Region 5, San Francisco, Office of the Director (81/03/01)
81/12/18 21pp 12711 039

--8204150497 IE insp rept of License 04-00181-04 on 790109 Major area inspected loss of 7.5 mCi Ir-192 implanted seed
URAKOWSKI, P, BOOK, H E Region 5, San Francisco, Office of the Director 79/03/22 3pp 12711 346

--8204150502 IE Insp Rept 30-00181/80-01 on 800904 Insp findings no noncompliance noted
THOMAS, R Region 5, San Francisco, Office of the Director
80/09/25 14pp 12711 349

--8204150505 Forwards results of 810427 Capintec dose calibrator linearity test, not available during insp due to misfiling
NETTERAU, L W Vet Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.) 81/12/22. SKOV, D Region 5, San Francisco, Office of the Director (81/03/01) 2pp 12711 060

--8204150508 "Radwaste Handling Procedures for VA Wadsworth Medical Ctr."
* Vet Admin Hosp Los Angeles, CA (Wadsworth Hosp Ctr.).
79/11/26 14pp. 12711-062

--8204150512 Byproduct Matl License 04-00181-01, authorizing use of I-131 for diagnostic studies of patients w/pancreatic insufficiency & diabetes
ROGERS, L Atomic Energy Commission 56/03/30 1p 12711 076

--8204150513 IE Insp Rept 30-00181/80-02 on 801208-1i Noncompliance & deviations noted failure to maintain records of patient surveys, of personnel exposure & of sources received & possessed
RIEDLINGER, B, PANG, J F, JOUKOFF, P V Radiological Safety Branch.
81/02/23 12pp 12712 00B

--8204150516 Matl Byproduct License 04-00181-02, authorizing use of C-14 & I-131 in diagnostic studies of patients w/pancreatic insufficiency & diabetes.
ROGERS, L Atomic Energy Commission 56/04/25 1p. 12711 07B

--8204150520 Amend 1 to Matl Byproduct License 04-00181-05, adding C-14
AEBEROLD, P C Atomic Energy Commission 57/01/08 2pp
12711 079

--8204150523 Matl Byproduct License 04-00181-05, authorizing use of C-14 to study rates of turnover & oxidation in patients w/muscular dystrophy
ROGERS, W H Atomic Energy Commission 56/08/21 4pp. 12711-081

--8204150524 "Stds for Protection Against Radiation," 10CFR20, Institutes stds for handling radioactive matls & limits governing exposure of personnel to radiation, discharge of radioactive matl in air & water & disposal of radwastes
* Atomic Energy Commission 57/01/25 39pp. 12712-024

--8204150526 Amend 1 to Matl Byproduct License 04-00181-07, adding tritium for use in metabolic studies in lower animals
* Atomic Energy Commission. 57/04/24. 1p 12711.085

--8204150529 Matl Byproduct License 04-00181-07, authorizing use of C-14 to study rates of turnover & oxidation in muscular dystrophic patients.
* Atomic Energy Commission. 57/03/18 2pp. 12711-086

--8204150532 Amend 1 to Matl Byproduct License 04-00181-06, adding Na-24 for in vitro studies of uptake & exchange of K-42 by erythrocyte specimens.
MASON, J R Atomic Energy Commission. 58/04/28 1p. 12711 08B.

--8204150534 Matl Byproduct License 04-00181-06, authorizing use of K-42 for in vitro studies of uptake & exchange of K-42 by incubated red blood cell specimens
* Atomic Energy Commission. 56/09/26 1p. 12711:089

NONDOCKETED ITEMS

- B204150535 Amend 2 to Matl Byproduct License 04-00181-03, extending expiration date to 600731 in Item 4 & changing Condition 12
re 10CFR20.
MARDON, J. R. Atomic Energy Commission 58/07/27 1p 12711 090
- B204150536 Amend 1 to Matl Byproduct License 04-00181-03, changing possession limit to 300 mCi on Item 8.
* Atomic Energy Commission 56/09/13 1p. 12711 091
- B204150537 Matl Byproduct License 04-00181-03, authorizing use of C-14 in lab biosynthesis & adsorption studies in lower animals
ROGERS, L. R. Atomic Energy Commission 56/07/17 1p 12711.092
- B204150538 Amend 1 to Byproduct License 04-00181-09, terminating license
BUCHANAN, C. Atomic Energy Commission 65/05/04. 1p 12711.093
- B204150539 Matl Byproduct License 04-00181-09, authorizing use of Sr-90 for treatment of superficial eye disease.
BOHYER, J. E. Atomic Energy Commission 64/08/07 2pp. 12711:094
- B204150540 Matl Byproduct License 04-00181-10, authorizing use of Co-60 for use in Picker X-Ray Corp Model 626B teletherapy unit
BUCHANAN, C. R. Atomic Energy Commission 69/01/02 3pp.
12711:096.
- B204150542 Amend 1 to Matl Byproduct License 04-00181-10, adding Condition 21 re insp & servicing of teletherapy machine
BUCHANAN, C. R. Atomic Energy Commission, Directorate of Licensing 72/12/12. 1p 12711 101
- B204150543 Amend 2 to Matl Byproduct License 04-00181-10, changing license in entirety.
DAVIS, F. Atomic Energy Commission, Directorate of Licensing. 73/11/06 3pp. 12711.102
- B204150545 Amend 3 to Matl Byproduct License 04-00181-10, changing license in entirety.
DAVIS, F. C. Atomic Energy Commission, Directorate of Licensing 75/06/09 3pp. 12711:107.
- B204150546 Amend 4 to Matl Byproduct License 04-00181-10, changing Subitem 8 A to 16,000 Ci
DAVIS, F. C. Division of Fuel Cycle & Material Safety 76/08/14. 1p. 12711:112.
- B204150547 Amend 7B to Matl Byproduct License 04-00181-04, amending Condition 23
VACCA, P. Licensing Management Branch 81/07/30. 1p. 12711:118
- B204150549 Amend 69 to Matl Byproduct License 04-00181-04, amending Subitem 8 H to 20 Ci.
BOHYER, J. E. Division of Fuel Cycle & Material Safety 76/11/08 1p. 12711.132
- B204150550 Amend 68 to Matl Byproduct License 04-00181-04, adding Sr-90 for use in dosimeter calibrator for calibr of thimble ionization chambers
BOHYER, J. E. Division of Fuel Cycle & Material Safety 76/11/05 1p. 12711:133
- B204150551 Compliance insp rept of License 04-00181-08, Amend 1 on 600512. Noncompliance noted. Failure to maintain records of leak tests & failure to post correct warning sign.
YEBBERGER, O., SMITH, R. H. Atomic Energy Commission 60/05/12 9pp. 12711:140.
- B204150552 Radiation safety program manual.
* Vet. Admin. Hosp., Los Angeles, CA (Hedsworth Hosp. Ctr.). 59/02/28. 12pp. 12711 149.
- B204150553 Forwards compliance insp rept of License 04-00181-04, Amends 27 - 33, on 630418.
BOOK, H. E. Atomic Energy Commission. 63/05/15 PRICE, E. R. Atomic Energy Commission 2pp. 12711:161.
- B204150555 Compliance insp rept of License 04-00181-04 on 630418
Noncompliance noted: possession of unlicensed Co-60 sealed source & 500 mCi I-125.
NORTH, H. B., BOOK, H. E. Atomic Energy Commission. 63/04/18. 9pp. 12711:163
- B204150557 Forwards 1E Insp Findings & Licensee Ack dtd 650923 of License 04-00181-04.
FISH, R. F. Atomic Energy Commission. 65/09/27. BLAHD, M. H. Vet. Admin. Hosp., Los Angeles, CA (Hedsworth Hosp. Ctr.), 1p 12711:184.
- B204150563 Amend 67 to Matl Byproduct License 04-00181-04, changing Subitem 8 H to read 15 Ci
* Division of Fuel Cycle & Material Safety 76/08/06 1p 12711:134
- B204150565 Amend 66 to Matl Byproduct License 04-00181-04, changing Subitem 8 G to read two sources of 15 mCi each
BOHYER, J. E. Division of Fuel Cycle & Material Safety. 76/05/12 1p. 12711 135
- B204150566 Amend 65 to Matl Byproduct License 04-00181-04, adding Ni-63 for use in gas chromatograph unit.
* Division of Fuel Cycle & Material Safety 75/07/18 1p. 12711 136
- B204150569 Amend 64 to Matl Byproduct License 04-00181-04, adding any byproduct matl listed in Group VI, Schedule A,
10CFR35 100
BOHYER, J. Division of Fuel Cycle & Material Safety 75/06/18 2pp 12711 137
- B204150570 Amend 63 to Matl Byproduct License 04-00181-04, changing Condition 23
WADE, L. Atomic Energy Commission, Directorate of Licensing 74/09/13 1p 12711 139.
- B204150575 Notes that attached 1E Insp Findings & Licensee Ack represents initial insp of License 04-00181-04 since becoming broad license in May 1965 No noncompliance noted
FISH, R. F. Atomic Energy Commission 65/10/28 Atomic Energy Commission 1p 12711 185
- B204150577 Insp Findings & Licensee Ack dtd 650923 of License 04-00181-04 Insp Findings no noncompliance noted
FISH, R. F. Atomic Energy Commission. 65/09/23. 9pp 12711 186
- B204150579 Summarizes attached draft & Insp Findings & Licensee Ack of License 04-00181-04 on 670523 No noncompliance noted
NORTH, H. B., METZGER, J. R. Atomic Energy Commission. 67/06/02 Atomic Energy Commission 1p 12711 195
- B204150581 Discusses inspector evaluation per MM 900-15 of License 04-00181-04 on 680920. No noncompliance noted Notes encl.
NORTH, H. B. Atomic Energy Commission 68/10/03 BOOK, H. E. Atomic Energy Commission 11pp 12711 173
- B204150582 Insp Findings & Licensee Ack dtd 670523 of License 04-00181-04 Insp Findings no noncompliance noted Draft notes encl.
NORTH, H. Atomic Energy Commission 67/05/23 10pp 12711.196
- B204150399 Discusses 690811 insp of License 04-00181-04 No noncompliance noted Possible transfer of property used for radwaste disposal to City of Los Angeles for development as park noted.
NORTH, H. B. Atomic Energy Commission 69/08/22. BOOK, H. E. Atomic Energy Commission. 12pp 12711.206.
- B204150548 Amend 70 to Matl Byproduct License 04-00181-04, changing license in entirety
WADE, L. Division of Fuel Cycle & Material Safety 76/11/20 3pp 12711 127
- B204150296 FOIA request for OECD Incident Reporting Sys repts to be placed in PDR
CONNOR, L. Doc-Search Associates. 81/09/21. Division of Rules and Records. 1p. 12708 338.
- B204160122 FOIA request for minutes of Systematic Assessment of Licensee Review Group meetings
WELLS, R. A. Critical Mass Energy Project 81/09/28 Division of Rules and Records 1p 12719 027
- B204160130 Forwards summary of Systematic Assessment of Licensee Performance Review Group B01104 meeting & list of attendees
MOSELEY, N. C. Division of Reactor Operations Inspections. 80/11/07
STELLO, V. Office of Inspection & Enforcement, Office of the Director DENTON, H. Division of Operating Reactors 2pp. 12719:030.
- B204160135 Summary of Systematic Assessment of Licensee Performance Review Group B01104 meeting Differences between performance appraisal & regional evaluations were emphasized. List of attendees encl
* Division of Reactor Operations Inspections. 80/11/04
Division of Reactor Operations Inspections. 2pp. 12719:032

NONDOCKETED ITEMS

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--B204160139 Forwards summary of Systematic Assessment of Licensee Performance Meeting B0-02 on B01216 & list of attendees
HEIT,C.A. Systematic Assessment of Licensee Performance Review Group B1/12/18. EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p 12719 034

--B204160141 Summary of Systematic Assessment of Licensee Performance Meeting B0-02 on B01216 Input data available & addl data needs outlined List of attendees encl
* Systematic Assessment of Licensee Performance Review Group.
B0/12/16 Systematic Assessment of Licensee Performance Review Group 11pp 12719 035

--B204160143 Forwards summary of Systematic Assessment of Licensee Performance Meeting B1-01 on B10129 & list of attendees
HEIT,C.A. Systematic Assessment of Licensee Performance Review Group B1/01/08 EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office. MICHELSON,C. Director's Office
1p 12719 046

--B204160145 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-01 on B10129 Facility packages reviewed & conclusions reached outlined List of attendees encl
* Systematic Assessment of Licensee Performance Review Group
B1/01/29 Systematic Assessment of Licensee Performance Review Group App. 12719 047

--B204160151 Forwards summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-02 on B10220 & list of attendees
HEIT,C.A. Systematic Assessment of Licensee Performance Review Group B1/02/23 EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p 12719 051

--B204160164 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-02 on B10220 Facility packages reviewed & conclusions reached outlined List of attendees encl
* Systematic Assessment of Licensee Performance Review Group
B1/02/20 Systematic Assessment of Licensee Performance Review Group App 12719 052.

--B204160168 Forwards summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-03 on B10303 & list of attendees
HEIT,C.A. Systematic Assessment of Licensee Performance Review Group B1/03/06 EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p 12719 056

--B204160181 Summary of Systematic Assessment of Licensee Performance Meeting B1-03 on B10303 Facility packages reviewed & conclusions reached outlined List of attendees encl.
* Systematic Assessment of Licensee Performance Review Group
B1/03/03 Systematic Assessment of Licensee Performance Review Group App 12719 057.

--B204160184 Forwards summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-04 on B10331 & list of attendees
HEIT,C.A. Systematic Assessment of Licensee Performance Review Group B1/04/01. EISENHUT,D.O. Division of Licensing.
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p 12719 061

--B204160194 Forwards summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-05 on B10504.
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group B1/05/05. EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p 12719 067.

--B204160199 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-05 Project manager inputs for listed facilities reviewed.
* Systematic Assessment of Licensee Performance Review Group.
B1/05/04, Systematic Assessment of Licensee Performance Review Group 2pp. 12719 068

--B106230241 Forwards B10519 minutes of Systematic Assessment of Licensee Performance Review Group Meeting
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group. B1/05/20. EISENHUT,D.O. Division of Licensing.
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office.
1p 12719 070

--B204160206 Forwards summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-07 on B10602
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group B1/06/03 EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p 12719 077

--B204160208 Summary of Systematic Assessment of Licensee Performance Review Group B1-07 meeting on B10602 Facilities previously considered as "average candidate for good" re-examined.
* Systematic Assessment of Licensee Performance Review Group.
B1/06/02 Systematic Assessment of Licensee Performance Review Group App 12719 078

--B204160211 Forwards summary of Systematic Assessment of Licensee Performance Review Group B1-08 meeting on B10609
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group B1/06/10 EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office
1p. 12719 084

--B204160216 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-08 on B10609 re conclusions reached on facility reviews outlined
* Systematic Assessment of Licensee Performance Review Group
B1/06/10 Systematic Assessment of Licensee Performance Review Group App 12719 085

--B204160219 Forwards summary of Systematic Assessment of Licensee Assessment Review Group Meeting B1-09 on B10616
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group B1/06/17 EISENHUT,D.O. Division of Licensing.
SNIEZEK,J.H. Director's Office. MICHELSON,C. Director's Office
1p 12719 091

--B204160221 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-09 on B10616 Conclusions reached re facility reviews outlined
* Systematic Assessment of Licensee Performance Review Group
B1/06/16 Systematic Assessment of Licensee Performance Review Group App 12719 092

--B204160223 Forwards summary of Systematic Assessment of Licensee Performance Review Group Meetings B1-10 & B1-11 on B10623 & 24
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group B1/06/23 EISENHUT,D.O. Division of Licensing.
SNIEZEK,J.H. Director's Office. MICHELSON,C. Director's Office
1p 12719 098

--B204160227 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-10 on B10623 Regional recommendations re selected facility ratings will be discussed on B10624
* Systematic Assessment of Licensee Performance Review Group
B1/06/23 Systematic Assessment of Licensee Performance Review Group 1p 12719 099

--B204160229 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-11 on B10624 Ratings for listed facilities evaluated
* Systematic Assessment of Licensee Performance Review Group
B1/06/24 Systematic Assessment of Licensee Performance Review Group 1p 12719 100

--B204160234 Forwards summaries of Systematic Assessment of Licensee Performance Review Group Meetings B1-12 & B1-13 on B10629 & 0701
WEBBMAN,R.H. Systematic Assessment of Licensee Performance Review Group B1/07/02 EISENHUT,D.O. Division of Licensing
SNIEZEK,J.H. Director's Office MICHELSON,C. Director's Office.
1p 12719 101

--B204160237 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-12 on B10629 Draft 5 of review group rept discussed
* Systematic Assessment of Licensee Performance Review Group
B1/06/29 Systematic Assessment of Licensee Performance Review Group 1p 12719 102

--B204160241 Summary of Systematic Assessment of Licensee Performance Review Group Meeting B1-13 on B10707 Review group rept approved pending incorporation of minor comments.
* Systematic Assessment of Licensee Performance Review Group.
B1/07/07 Systematic Assessment of Licensee Performance Review Group 3pp 12719 103

B204210032 Forwards C Gallina 770413 memo documenting findings of 770309 visit to facility re reputed unauthorized possession of radioactive matl
MARTIN Region 1, Philadelphia, Safeguards Branch, 77/04/13
ROY,Q.W. Office of Inspection & Enforcement, Office of the Director
1p. 12809 087.

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- B204210036 Summarizes 770307 visit to facility re reputed unauthorized possession of radioactive matl Becond Ca-252 source was not utilized prior to issuance of license amend No further action warranted
GALLINA, C O Region 1, Philadelphia, Office of the Director 77/04/13 9pp
12809 088
- B204210037 Responds to 761208 memo re sources authorized for use under License 20-01010-04 Recommends insp to clarify matter
SINGER, B Division of Fuel Cycle & Material Safety 77/02/22
ROY, Q W Office of Inspection & Enforcement, Office of the Director 1p 12809 098
- B204210038 Ack receipt of 650917 memo re health & safety insp of Watertown Arsenal Radiation survey will be scheduled
VESPE, V C Atomic Energy Commission 65/09/29, KIRKMAN, R W Atomic Energy Commission 1p 12809 192
- B204210077 Discusses license 650122 rept of leaking Cs-137 source No contamination or personnel exposure reported.
RYAN, A F Atomic Energy Commission 65/02/15 KIRKMAN, R W Atomic Energy Commission 1p 12809 212
- B204210081 Ack receipt of 650122 ltr informing of removable contamination on Cs-137 source.
PADE, R C Atomic Energy Commission 65/01/29 Army, Dept of 1p 12809 213
- B204210093 Forwards rept informing of removable contamination on Cs-137 sealed source
DADY, C E Army, Dept of 65/01/22 Atomic Energy Commission. 7pp 12809, 214
- B204210095 Forwards compliance insp rept of activities conducted under License 20-01010-02, 20-01010-04, C-3979 & SNM-244 on 590820
KIRKMAN, R W Atomic Energy Commission 59/09/22 MANN, M M Atomic Energy Commission 3pp 12809 268
- B204210101 Compliance insp rept of activities conducted under License 20-01010-02, 20-01010-04, C-3979 & SNM-244 on 590820 Noncompliance noted Failure to maintain records of receipt & transfer of refined source matl
ROEDER, J R Atomic Energy Commission. 59/09/17 12pp 12809 277
- B204210111 Discusses IE insp of activities conducted under License SUD-238, 20-01010-04 & SNM-244 on 780406 No noncompliance noted Draft rept encl
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/04/20, WRIGHT, E B Army, Dept of 8pp 12809 279
- B204210136 Confirms that vacancy for health physicist will be filled, in response to NRC 771012 ltr Response to items of noncompliance encl
CHICK, E E Army, Dept of 77/11/03 GRIER, B H Region 1, Philadelphia, Office of the Director 3pp 12809, 288
- B204210237 Draft IE Insp Repts 40-2253/81-01, 70-0263/81-01 & 30-04593/81-01 on 810311-12 No noncompliance noted Major areas inspected: internal audits, matls, facilities & instruments & internal & external personnel protection.
MCINNESS, J. NRC - No Detailed Affiliation Given 30-04593/81-01 81/05/22 7pp 12809 063
- B204210246 Discusses IE Insp Repts 40-2253/78-01, 30-04593/78-01 & 70-0263/78-01 conducted on 780406 No noncompliance noted Major areas inspected: selective exams of records & procedures re previous noncompliance.
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/04/20 WRIGHT, E B Army, Dept of 2pp. 12809 072
- B204210254 Draft IE Insp Repts 40-2253/77-01, 70-0263/77-01 & 30-04593/77-01 on 770921 Noncompliance noted Failure to measure radiation dose to hands of personnel & failure to measure concentration of radiation in incinerator water.
COSTELLO, J NRC - No Detailed Affiliation Given 30-04593/77-01 77/10/03 9pp. 12809: 078
- B204210546 Rept of insp on 610518. No noncompliance noted. Major areas inspected concrete shield area, log books & discussions w/ reactor administrator & reactor engineer.
KIRKMAN, R W Atomic Energy Commission. 61/03/18 App 12810-126
- B204210558 Forwards insp rept re preoperational & initial startup on 600613-16
KIRKMAN, R W Atomic Energy Commission. 60/06/27, MORRIS, P A Atomic Energy Commission. 1p 12810, 134.
- B204210569 Discusses IE Insp Repts 40-2253/78-01, 70-0263/78-01 & 30-04593/78-01 on 780406 No noncompliance noted Major areas inspected corrective & preventive action re items of noncompliance from previous insp
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/04/20 WRIGHT, E B Army, Dept of 2pp 12810 150
- B204210595 Forwards compliance insp rept on 590820 Noncompliance noted possession of Ni-63 in excess of license requirement limits. Failure to label sealed source & maintain records of disposals
KIRKMAN, R W Atomic Energy Commission 59/09/22 MANN, M M Atomic Energy Commission 3pp 12810 173
- B204210601 Compliance insp rept on 590820 Noncompliance noted possession of Ni-63 in excess of license requirement limits. Failure to label sealed source & maintain records of disposals
ROEDER, J R Atomic Energy Commission 59/08/20 11pp 12810 176
- B204210374 FOIA request for transcripts of two 1981 closed budget meetings & copies of subsequent lawsuits
LEE, D E Affiliation Unknown 82/03/02 FELTON, J M Division of Rules and Records 1p 12800 351
- B204210382 Responds to FOIA request for transcripts of two 1981 closed budget meetings & copies of subsequent lawsuits Forwards federal district court & appeals court cases Transcripts withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 82/03/26 LEE, D E Affiliation Unknown 2pp 12800 352
- B204210390 Responds to FOIA request for three NUREG documents & other repts re recommendations for nuclear plant licensing process & on evaluation of fault trees by MOCUS computer program Forwards documents listed in App A w/o encls.
FELTON, J M Division of Rules and Records 82/03/15 BOYER, R L Affiliation Unknown 2pp 12811 071
- B204210394 FOIA request for three NUREG documents & other repts re recommendations for present nuclear plant licensing process & on evaluation of fault trees by MOCUS computer program
BOYER, R L. Affiliation Unknown 82/03/03 Division of Rules and Records 1p. 12811 073
- B204210399 FOIA request for nonproprietary version of proposal submitted to NRC by General Physics Corp under RFP RS-RES-81-204.
O'REILLY, K Advanced Technology, Inc 82/03/11 FELTON, J Division of Rules and Records 1p 12810 301
- B204210404 Responds to FOIA request for nonproprietary version of proposal submitted to NRC by General Physics Corp under RFP RS-RES-81-204 Forwards document Document also available in PDR
FELTON, J M Division of Rules and Records 82/03/26 O'REILLY, K Advanced Technology, Inc 1p 12810 302
- B204210412 Nonproprietary version of: "Task Analysis of Nuclear Power Plant Control Room Crews, Vol 1 - Technical Proposal,"
General Physics Corp RS-RES-81-204, 81/06/24, 86pp. 12810 303
- B204210550 FOIA request for four categories of info re TP Specs B20128 memo
LEE, D E Affiliation Unknown 82/03/01 FELTON, J M Division of Rules and Records 2pp. 12787 336.
- B204210554 Responds to FOIA request for four categories of info re TP Specs B20128 memo Apps A, B & C & info requested per Categories 1, 2 & 3, respectively Response to Category 4 presently unavailable
FELTON, J M Division of Rules and Records 82/03/19 LEE, D. E. Affiliation Unknown App 12787 338
- B204210559 Procedure E-3, "Steam Generator Tube Rupture"
Westinghouse Electric Corp 81/09/01 11pp 12787 342
- B204210575 FOIA request for four categories of records re W Dirks 600711 memo to otc directors Minogue, Stallo, Denton & Budnitz about safety rationale for action plan
SHOLLY, B C. Union of Concerned Scientists 82/03/02, FELTON, J M Division of Rules and Records 1p 12796, 027
- B204210581 Addl response to FOIA request for 13 categories of documents re UCLA license renewal Forwards documents listed in App A App B documents partially withheld (ref FOIA Exemption 4)
FELTON, J M. Division of Rules and Records 81/11/10 PGLLOCK, M Committee to Bridge the Gap 3pp 12794 090 24X
Fiche: 30-000, 81/11/10, B204210581.

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--B204210599 IE Insp Repts 50-083/75-02, 70-0462/75-01, 70-0049/75-01 & 70-1048/75-02 on 750324-26 No noncompliance noted Major areas inspected procedures, reactor thermal output & nuclear fuel depletion & production
HODGES, J. W. Region 2, Atlanta, Office of the Director
70-1048/75-02 75/04/22 3pp 12794, 097, 24X
Fiche 50-000, B1/11/10, B204210581

B204210582 Responds partially to FOIA request for four categories of records re W Dircks B00711 memo to odc directors Hinojosa, Stillo, Denton & Budnitz about safety rationale for action plan
FELTON, J. M. Division of Rules and Records, B2/03/16 SHOLLY, B. C. Union of Concerned Scientists 2pp 12796, 028

--B204210585 Forwards IE safety rationale for TMI action plan per WJ Dircks B00711 memo
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 80/07/28 MATTHEW, R. Division of Safety Technology 3pp 12796, 030

--B011050367 Forwards initial draft of safety rationale for TMI action plan re Odc of Standards identified tasks
HINOJOSA, R. B. Office of Standards Development, Director, 80/08/20, SCHROEDER, F. Division of Safety Technology 53pp, 12796, 077

--B204210389 Forwards safety rationale for listed TMI action plan items for which Odc of Nuclear Regulatory Research has lead responsibility
SCHROEDER, R. M. Office of Nuclear Regulatory Research, Director, 80/07/16, MINNERB, W. Office of Nuclear Reactor Regulation, Director 17pp 12796, 060

B204210602 Responds to FOIA request for documents re five U mills Document file reviewed B20311, 12 & 15
FELTON, J. M. Division of Rules and Records, B2/03/22, ROLLE, A. F. Holme, Roberts & Owens 1p 12800, 345

B204210603 FOIA request for opportunity to review documents re five U mills.
ROLLE, A. F. Holme, Roberts & Owens B1/12/02 FELTON, J. M. Division of Rules and Records 2pp 12800, 346

B204210785 Responds to appeal of denial of FOIA request for four documents re Commission deliberations on Odc of Inspector & Auditor Zimmer rept. Denial affirmed
CHILK, S. J. Office of the Secretary of the Commission B2/03/22, DEVINE, T. Government Accountability Project, 3pp.

B204220019 Responds to FOIA request for documents re telecommunication sys as outlined in four part request. Request will not be further processed, pending agreement to bear estimated costs outlined
FELTON, J. M. Division of Rules and Records B2/03/25 FENTON, W. Walter Hinchman Associates, Inc 2pp 12821, 051

B204220022 FOIA request for documents re insps referred to by W Reinmuth at ACRS Subcommittee on Regulatory Activities B20303 meeting
PHILIPS, M. H. Debevoise & Liberman, B2/03/04 FELTON, J. M. Division of Rules and Records, 2pp 12822, 016

B204220023 FOIA request for four categories of documents re telecommunications program
FENTON, W. Walter Hinchman Associates, Inc B2/03/05 KERR, V. S. NRC - No Detailed Affiliation Given 2pp 12821, 353.

B204220026 Responds to FOIA request for records re insps referred to by W Reinmuth in statement during ACRS Subcommittee on Regulatory Activities B20303 meeting Records available in PDR
FELTON, J. M. Division of Rules and Records B2/03/18, PHILIPS, M. H. Debevoise & Liberman, 2pp, 12822, 018.

--B204220031 Forwards comments on util Transmitter Qualification Group qualification plan for Rosemount 1153 Series D pressure transmitters, Hyle Labs Document 49352-2 dtd B10115
RUTHERFORD, W. R. Division of Resident & Regional Reactor Inspection, B1/03/10, BENNETT, A. B. Director's Office, Office of Inspection and Enforcement, AOE, J. R. Region 4, Dallas, Office of the Director (B1/03/01), NAIDU, L. Region 3, Chicago, Office of the Director (B1/03/01), 7pp, 12822, 020

--B204220038 Responds to unresolved findings (per encl NRC B10414 ltr) in NRC insp & audit of equipment qualification of Limitorque motor operators & test facility on B10122-23.
ANDERSON, T. M. Westinghouse Electric Corp, NR-TMA-2452, B1/03/15, REINHUTH, Q. H. Division of Resident & Regional Reactor Inspection, 3pp, 12822, 027.

--B106250073 Forwards trip repts for B10513 visit to Natl Technical Svcs Lab in Chatsworth, CA & B10514 visit to OE in San Jose, CA
List of OE motors installed in specific plants encl
RUTHERFORD, W. R. Vendor & Special Projects Branch B1/06/01
REINHUTH, Q. H. Vendor & Special Projects Branch 1p 12822, 030

B204220033 FOIA request for three categories of documents re TMI action plan tracking sys.
SHOLLY, B. Union of Concerned Scientists B2/02/16 FELTON, J. M. Division of Rules and Records 1p 12833, 001

B204220037 FOIA request for Contract NRC-03-82-096
O'REILLY, K. Advanced Technology, Inc NRC-03-82-096 B2/03/16 Division of Contracts, 1p 12821, 357

B204220039 Responds further to FOIA request for three categories of records pertaining to TMI action plan tracking sys Documents responding to Categories B & C of request placed in PDR
FELTON, J. M. Division of Rules and Records B2/03/26 SHOLLY, B. C. Union of Concerned Scientists 3pp 12833, 002

--B204220045 Fifth iteration of TMI action plan tracking sys as of B20130
KING, M. Office of Management and Program Analysis B2/01/30 120pp 12833, 005

--B010080532 Requests verification & correction of proposed TMI action plan tracking formats by B00714 W/o encl
HALLER, N. M. Office of Management and Program Analysis 80/07/10
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
HINOJOSA, R. B. Office of Standards Development, Director
BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director 1p 03624, 176

--B010240356 Request periodic status repts re TMI action plan items (NUREG-0660), for submittal to Congress. Commission & Executive Director for Operations Summary should be provided by B00815
MATTHEW, R. J. Division of Safety Technology 80/08/01, HANAUER, S. H. Division of Human Factors Safety 4pp 12833, 172

--B011130432 Forwards most recent version of action plan tracking sys which should reflect action plan activity & schedule changes re accomplishments, status & issues Changes requested by B01015 W/o encl
VINEYARD, P. W. Office of Management and Program Analysis 80/10/09 TMI Program Office 2pp 12833, 157

--B204220059 Forwards B01025 version of TMI action plan tracking sys Cites may be updated W/o encl.
VINEYARD, P. Internal Information Systems Branch 80/10/30 Office of Nuclear Reactor Regulation, Director 2pp, 12833, 159.

--B102270114 Forwards TMI Action Plan Tracking Sys Individual task managers should update entries per NUREG-0737 by B10107
HALLER, N. M. Office of Management and Program Analysis 80/12/11 Office of Nuclear Reactor Regulation, Director, 3pp 12833, 163

--B102270118 Forwards TMI Action Plan Tracking Sys. Number of discrete action items has been expanded to include subelements formerly not tracked, per meeting w/Chairman Ahearn
VINEYARD, P. W. Office of Management and Program Analysis 80/12/12, TMI Program Office 4pp 12833, 166

--B102180129 Forwards current status rept for TMI action plan items, per NUREG-0660 & NUREG-0737
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 80/12/12 EISENHUT, D. O. Division of Licensing, ROSS, D. F. Division of Systems Integration (pre B11005), MURLEY, T. E. Division of Reactor Safety Research, 3pp 12833, 170

--B010340356 Requests periodic status repts re TMI action plan items (NUREG-0660), for submittal to Congress. Commission & Executive Director for Operations Summary. Repts should be provided by B00815
MATTHEW, R. J. Division of Safety Technology 80/08/01, HANAUER, S. H. Division of Human Factors Safety ROSS, D. F. Division of Systems Integration (pre B11005) VOLLMER, R. H. Division of Engineering, 4pp, 12833, 172

--B204220076 Discusses guidelines developed to assure completion of NRR portion of TMI action plan re purpose, scope & schedules
DENTON, H. R. Office of Nuclear Reactor Regulation, Director, B1/01/07 EISENHUT, D. O. Division of Licensing, HANAUER, S. H. Division of Human Factors Safety, ROSS, D. F. Division of Systems Integration (post B11005) 4pp 12833, 178.

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- B103180181 Forwards table outlining TMI action plan lead responsibility for clarification Requests review & comments by B10320 Next update re action plan tracking sys scheduled for Apr 1981
MURLEY, T E Division of Safety Technology 81/03/06.
HINOCUSE, R B Office of Nuclear Regulatory Research, Director
SMITH, R O, STELLO, V. Office of International Programs, Director
7pp 12833 182
- B104020078 Discusses assignments for Div of Safety Technology re NUREG-0460, action plan mgt & capability to handle specific assignments.
MURLEY, T E. Division of Safety Technology 81/03/24 DENTON, H R.
Office of Nuclear Reactor Regulation, Director 2pp 12833 189
- B104170522 Forwards TMI action plan tracking sys info containing text of single action item Expanded update instructions encl.
HARTFIELD, R A Office of Management and Program Analysis
81/04/13 TMI Program Office 4pp 12833 191
- B104230651 Requests that info for TMI action plan tracking sys update be submitted by B10421.
MURLEY, T E. Division of Safety Technology 81/04/16
HAWAVER, S H. Division of Human Factors Safety. MATTHEW, R. J.
Division of Systems Integration (para B11005) VOLLMER, R. H.
Division of Engineering 2pp 12833 195.
- B201210072 Forwards Jan 1982 update for TMI action plan tracking sys
HARTFIELD, R A Office of Management and Program Analysis.
81/12/10 Office of Management and Program Analysis 4pp
12833 197
- B204220097 Forwards TMI action items for review & changes needed prior to issuance of Jan update of TMI action plan tracking sys
W/O encl
KING, M Office of Management and Program Analysis. 82/02/10
NORIAN, P Office of Nuclear Reactor Regulation, Director
BRACH, B Director's Office, Office of Inspection and Enforcement.
OKLEBSON, E Office of Nuclear Regulatory Research, Director. 2pp.
12833:201
- B204220040 Responds to FOIA request for Contract NRC-03-82-094
Contract available for copying at PDR
FELTON, J M. Division of Rules and Records NRC-03-82-094
82/03/23 O'REILLY, K. Advanced Technology, Inc 1p. 12821 358
- B204220118 FOIA request for T Murley B11013 memo to H Denton re terminology on safety-related equipment.
CURRAN, D Harmon & Weiss CURRAN, D Union of Concerned Scientists.
82/03/17 FELTON, J W Division of Rules and Records 2pp
12820 333
- B204220123 Responds to FOIA request for TE Murley B11013 memo to H Denton. Document w/attachment encl
FELTON, J M. Division of Rules and Records 82/04/02. CURRAN, D.
Harmon & Weiss 1p 12820 335
- B110230047 Forwards excerpt from testimony developed by Div of Sys Integration re litigation of Contention 14 Site Definitions for "important to safety," "safety-grade" & "safety-related" proposed.
MURLEY, T E Division of Safety Technology 81/10/13 DENTON, H R.
Office of Nuclear Reactor Regulation, Director 11pp. 12820:338
- B204220136 FOIA request for documents re disqualification of members of ASLAB, ASLB or Commission from adjudicatory proceedings by reason of prior employment w/NRC.
ELLIDT, C W Thomas & Hair, 81/10/27 Office of Administration
1p 12812:259
- B204220194 Discloses prior involvement w/seismic issues arising from application for CL.
HENORIE, J M Commissioners. 80/04/21, 5pp 12812:273. 24X
Fiche: 80-000, 81/11/12, B204220142
- B204220178 FOIA request for all records filed by Ebasco Svcs, Inc w/NRC or AEC re design & const of nuclear facilities & Ebasco Topical Rept 1001
MERRICK, G W. Davis, Graham & Stubbs. 82/02/11. Office of Administration 2pp 12820 317.
- B204220184 Responds to FOIA request for all records filed by Ebasco Svcs, Inc w/NRC or AEC re design & const of nuclear facilities & Topical Rept 1001. Forwards rept & listing of pertinent publicly available documents. W/O encls.
FELTON, J M. Division of Rules and Records. 82/03/09. MERRICK, G W Davis, Graham & Stubbs 1p. 12820:319.
- B204220189 FOIA request for invoices for all carpet installation, repairs & soil extraction for Nov & Dec 1981.
ESTRADA, J A. Professional Carpet Service, 82/01/01. Division of Rules and Records, 1p. 12821:205
- B204220193 Responds to FOIA request for invoices of all carpet installation, repairs & soil extraction for Nov & Dec 1981
NRC has no invoices for requested months Two purchase orders from Oct 1981-Jul 1982 encl
FELTON, J M Division of Rules and Records 82/01/27 ESTRADA, J A Professional Carpet Service 3pp 12821 206
- B204220236 FOIA request for records re allegations by D DesLauriers, or any person on his behalf, re Hayward Tyler Pump Co
FOWLER, S E Fried, Frank, Harris, Shriver & Kampelman 82/02/04
Office of Administration 1p 12833 320
- B204220241 Responds to FOIA request for records re allegations by D DesLauriers, or any person on his behalf, re Hayward Tyler Pump Co Forwards documents listed in App A
FELTON, J M. Division of Rules and Records 82/02/23 FOWLER, S E Fried, Frank, Harris, Shriver & Kampelman 2pp 12833 321
- B204220258 Forwards GA Program Insp Rept 79900349/80-01 & transmittal ltr re allegations concerning Hayward Tyler Pump Co
ALLAN, J M Region 1, Philadelphia, Office of the Director
80/06/19. FRASER, A A. Vermont, State of 1p 12833 326
- B204220261 Advises that followup re allegations concerning Hayward Tyler Pump Co has been referred to Region 4 Vendor Insp Branch for action by 800315
TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/22 Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 1p 12833 344
- B204220264 Forwards citation issued to Hayward Tyler as result of occupational safety insp based on job safety allegations of D DesLauriers
FOTHERGILL, J E. Vermont, State of 79/12/20 ALLAN, J M Region 1, Philadelphia, Office of the Director 3pp 12833 345
- B204220268 Responds to 791029 ltr forwarding allegations filed by D DesLauriers re Hayward Tyler Pump Co Special insp is planned for completion by 800315
ALLAN, J M Region 1, Philadelphia, Office of the Director
79/12/10 FRASER, A A Vermont, State of 2pp 12833 348
- B204220276 Forwards allegations filed by D DesLauriers re Hayward Tyler Pump Co
FOTHERGILL, J E Vermont, State of 79/10/29 ALLAN, J M. Region 1, Philadelphia, Office of the Director 3pp 12833 351
- B204220282 FOIA request for technical proposal under Contract NRC-10-82-356
PAUL, L C Affiliation Unknown 82/02/02 NRC - No Detailed Affiliation Given. 1p 12833 256.
- B204220287 Responds to FOIA request for technical proposal under Contract NRC-10-82-356. Forwards nonproprietary versions of Jul 1981 & B11021 revised proposals
FELTON, J M Division of Rules and Records 82/03/11 PAUL, L K Affiliation Unknown. 1p. 12833 257
- B204220292 "Operation & Maint of NRC Document Control Sys (DCS), Part 3 Technical Proposal."
* Planning Research Corp RB-ADM-82-356 81/07/31 55pp
12833 258
- B204220295 "Operation & Maint of NRC Document Control Sys (DCS), Part 3 Revised Technical Proposal"
* Planning Research Corp RB-ADM-82-356. 81/10/21 4pp
12833 316
- B201150196 Forwards tabulation of petitions handled under 10CFR2 206 since inception of regulation in 1974.
BURNS, S NRC - No Detailed Affiliation Given. 81/12/01. NRC - No Detailed Affiliation Given DEYOUNG, R Director's Office, Office of Inspection and Enforcement. 10pp. 12819 092
- 8006270408 Memorandum & order CLI-80-21 affirming 780413 order re environ qualification of safety-related equipment
CHILK, S J. Office of the Secretary of the Commission 80/03/23 26p. 12819:144
- B204220382 FOIA request for seven categories of documents re TMI action plan.
SHOLLY, B C Union of Concerned Scientists. 81-10-05 81/10/07
FELTON, J M Division of Rules and Records. 2pp. 12824 098
- B204220385 Responds to FOIA request for seven categories of documents re TMI action plan.
FELTON, J M. Division of Rules and Records. 81/11/12. SHOLLY, B C. Union of Concerned Scientists 6pp. 12824:100 24X
Fiche: 80-000, 81/11/12, B204220385

- B003130391 Discusses Jan 1980 site visits to verify implementation of Category A Lessons Learned requirements Requests that Div of Operating Reactors project managers & IE regional director or resident inspector participate in site visits
EISENHUT, D Q Division of Operating Reactors 80/01/10.
SCHWENGER, A Operating Reactors Branch 1 (Pre B00428) 7pp
12824 155 24X Fiche 50-000.81/11/12.8204220385
- B007080258 Submits guidelines for IE assistance to Ofc of Nuclear Reactor Regulation for TMI short-term Lessons Learned Task Force implementation review
MOSELEY, N C Division of Reactor Operations Inspections 80/02/21 EISENHUT, D Q Division of Operating Reactors 2pp
12824 163
- B005150642 Forwards modified short-term Lessons Learned schedule for meetings & site visits Plans for completion by B00415 are consistent w/B00221 memo
EISENHUT, D Q Division of Operating Reactors 80/03/07
MOSELEY, N C Division of Reactor Operations Inspections 4pp
12824 165
- B104300190 Advises that branch is unable to accept review responsibility for Task Action II K 2(11) Item is being resolved by Div of Human Factors Safety
MOSELEY, N C Director's Office 81/01/26 EISENHUT, D Q Division of Licensing 2pp 12824 166
- B102050595 Responds to B01212 memo re proposed NUREG-0737 implementation plan for operating reactors. Accepted review items listed & identified
MOSELEY, N C Director's Office. 80/12/29, EISENHUT, D Q Division of Licensing 2pp 12824 168
- B204220461 Forwards draft temporary instruction re TMI action plan IE post-implementation review items
MOSELEY, N C Division of Program Development & Appraisal. 81/03/03 EISENHUT, D Q Division of Licensing 7pp 12824 170.
- B100700420 Requests concurrence in outlined approach re IE review of selected NUREG-0737 items Five listed topics are examples of topics for which licensee must provide design info but Ofc of Nuclear Reactor Regulation need not review
EISENHUT, D Q Division of Licensing 81/09/21 SNIEZEK, J H Division of Resident & Regional Reactor Inspection 5pp.
12824 177
- B204220468 Concurs w/encl summary of communication responsibilities for TMI action plan in response to B10901 memo
EISENHUT, D Q Division of Licensing 81/09/21 SNIEZEK, J H Division of Resident & Regional Reactor Inspection 3pp
12824 179
- B005140683 Discusses TMI task action plan criteria for automatic & manual actions Suggests expansion of Plan II E Sys Design, IC Operating Procedures &/or ID Control Room Design
MOORE, V A Plant Systems Branch. 80/01/22 MATTEON, R J, TMI-2 Operations/Support Task Force. 2pp 12824 219
- B005140681 Agrees w/B00122 suggestion that issue of automatic manual operator action be included in TMI-2 action plan to develop criteria for determining which safety action should be performed
MATTEON, R J TMI-2 Operations/Support Task Force. 80/02/12
MOORE, V A Plant Systems Branch 1p 12824 226
- B005281118 Forwards cross index showing where ACRS recommendations are addressed in Draft 2 of TMI action plan Advises that NRC scheduled to brief ACRS on B00306 re matters discussed in encl ACRS B00115 1tr ACRS 791213 & 0814 1tr encl
MATTEON, R J NRC Three Mile Island Task Force 80/02/22
PLESSET, M ACRS - Advisory Committee on Reactor Safeguards 3pp.
12824 227
- B004020704 Discusses mgt review of Draft 3A of TMI Action Plan Requests review of priority groupings, identifying schedule for initiation & completion of tasks & providing resource info for all tasks. Comments should be provided by B00324
DIRCKS, W J Office of the Executive Director for Operations. 80/03/12 MINOQUE, R Office of Standards Development, Director
DENTON, H R Office of Nuclear Reactor Regulation, Director
BUDNITZ, R Office of Nuclear Regulatory Research, Director 24pp.
12824 234
- B204220526 Requests addl info re ACRS B00311 comments on Draft 2, TMI action plan.
AHEARNE, J F Commissioners 80/04/01 ACRS - Advisory Committee on Reactor Safeguards 1p 12824 260.
- B005220970 Requests memo to executive director for operations stating concurrence or specific reasons for nonconcurrence re TMI Action Plan Steering group review of comments on action plan encl.
MATTEON, R J Division of Systems Safety 80/04/16, DENTON, H R Office of Nuclear Reactor Regulation, Director MINOQUE, R B. Office of Standards Development, Director STELLQ, V Office of Inspection & Enforcement, Office of the Director 8pp 12824 272
- B005280368 Concurs w/Draft 3 of TMI Action Plan based on understanding that all Ofc of Std Development B00327 comments will be incorporated into Draft 4 of plan
MINOQUE, R B Office of Standards Development, Director 80/04/22.
DIRCKS, W J Office of the Executive Director for Operations. 7pp 12824 285
- B204220538 Supports recommendation that Commission approve requirements listed in Encl 1 of SECY-80-230 as necessary additions to pre-TMI regulatory requirements for granting full power GLs
HANRAHAN, E J NRC - No Detailed Affiliation Given 80/05/15
AHEARNE, J, GILINSKY, V, KENNEDY, R Commissioners 7pp
12824 302
- B204220500 FOIA request for documents & records noted in encl "TMI Action Plan Steering Group Chronology"
SHOLLY, B Union of Concerned Scientists 82/02/09, FELTON, J M Division of Rules and Records. 4pp 13051 162.
- B204220506 "TMI Action Plan Steering Group Chronology."
PIKE, W, MATTEON, R NRC - No Detailed Affiliation Given. 80/08/05. 9pp. 12825 009
- B204220512 Responds further to FOIA request for documents & records noted in NRC listing "TMI Action Plan Steering Group Chronology" Records listed in App B placed in PDR. No records located of meetings listed in items 3, 11, 13 & 19.
FELTON, J M Division of Rules and Records 82/03/18 SHOLLY, B C. Union of Concerned Scientists. 2pp 12825 019.
- B204220521 Recommends that Commission periodically rept to Congress progress in implementing TMI action plan, providing status of each action compared to original plan. List of QAO reviewed TMI action items encl
STAATS, E B General Accounting Office B-19882 80/05/27
HART, O, SIMPSON, A X Senate, Environment & Public Works 12pp
12825 053
- B007010690 SECY-80-080
Discusses TMI Action Plan & Commission policy statement on licensing pause
BICKWIT, L Office of the General Counsel, HANRAHAN, E J Office of Policy Evaluations 80/02/11. 4pp 12825 065.
- B005220950 Assigns lead responsibility re near-term OL requirements of TMI action plan Requirements to be addressed in near-term OL safety evaluation repts. BT Chalk B00208 memo re near-term OL requirements & TMI action plan encl.
DIRCKS, W J Office of the Executive Director for Operations 80/02/19, STELLQ, V Office of Inspection & Enforcement, Office of the Director DENTON, H R Office of Nuclear Reactor Regulation, Director BUDNITZ, R Office of Nuclear Regulatory Research, Director 2pp 12825 069
- B204220568 FOIA request for list of NRC contracts awarded since B01001.
WEISS, L Weiss & Associates. 82/02/25, NRC - No Detailed Affiliation Given 1p 12827 324
- B204220571 FOIA request for NRC memo re transportation article & newsletter from Council on Economic Priorities
REBNIKOFF, M Council on Economic Priorities. 82/02/24 Division of Rules and Records 1p 12819 031
- B204220573 Responds to FOIA request for lists of awarded NRC contracts since B01001
FELTON, J M Division of Rules and Records. 82/03/18, WEISS, L Weiss & Associates 1p. 12827 325.
- B204220574 List of NRC contracts executed in FY81
* NRC - No Detailed Affiliation Given 81/10/01. 14pp. 12827 326.
- B204220577 List of NRC contracts executed in FY82 as of B20315
* NRC - No Detailed Affiliation Given. 82/03/15, 5pp
12827 338
- B204220575 Responds to FOIA request for NRC memo re transportation article & newsletter from Council on Economic Priorities
Forwards WJ Dircks B20210 memo & related correspondence.
FELTON, J M, Division of Rules and Records. 82/03/19, REBNIKOFF, M, Council on Economic Priorities. 1p. 12819 032

NONDOCKETED ITEMS

- 8204220379 Responds to Commissioner Ahearns request for comments on Council on Economic Priorities newsletter re spent fuel shipments. Probability of latent cancer fatality from accidents involving shipments is remote. DIRCKS, W. J. Office of the Executive Director for Operations. 82/02/10. PALLADINO, N., QILINSKY, V., BRADFORD, P. Commissioners 2pp 12819.033
- 8005190518 Ack receipt of Aug/Sept issue of "Waste Paper" & technical paper re spent fuel shipping accident Forwards NUREG-0069 & NUREG/CR-0881 EISENBERG, N. A. Transportation & Product Standards Branch. 80/03/02. REBNIKOFF, M. Sierra Club 6pp 12819.061
- 8204220581 FOIA request for SECY-81-588 & related documents re proposal to restrict investigative jurisdiction of NRC DEVINE, T. Government Accountability Project 81/11/12 Office of Administration 2pp. 12819.067
- 8204220584 Responds further to FOIA request for SECY-81-588 & related documents. Documents listed in App A encl FELTON, J. M. Division of Rules and Records. 82/03/02 DEVINE, T. Government Accountability Project. 1p 12819.069.
- 8005130140 Discusses interrelationship of IE investigative program w/ that of Ofc of Inspector & Auditor Recommends clear establishment of IE authority to conduct all external NRC investigations WARD, W. J. Office of Inspection & Enforcement, Office of the Director 80/04/03 STELLD, V. Office of Inspection & Enforcement, Office of the Director 3pp 12819.071.
- 7903140412 Extends Inspector General program throughout federal govt to assure good mgt w/o fraud & inefficiency Requests resource analysis & planned approach to use of audit & investigation resources CARTER, J. President of US & Executive Offices 78/12/13. Commissioners 2pp 12819.076.
- 8204220596 Manual Chapter 0113, "Organization & Functions, Ofc of Inspector & Auditor." * Office of Inspector & Auditor. 78/10/13 3pp. 12819.080
- 8204220597 Manual Chapter 0127, "Organization & Functions, IE." * Office of Inspection & Enforcement, Office of the Director 75/09/25 3pp. 12819.083
- 8204220600 Comments on draft Commission paper re clarification of investigative jurisdiction of Ofc of Inspector & Auditor & IE BURNETT, R. F. Enforcement & Investigation Staff (Pre 820201) 81/08/24. THOMPSON, D. Division of Safeguards 1p. 12819.088.
- 8204220603 Concurs w/recommendation of draft Commission paper re clarification of investigative jurisdictions of Ofc of Inspector & Auditor & IE MINOQUE, D. Office of Nuclear Regulatory Research, Director. 81/08/24 THOMPSON, D. Enforcement & Investigation Staff (Pre 820201) 1p. 12819.090.
- 8204220606 Concurs in recommendation made in draft Commission paper on investigative jurisdictions of Ofc of Inspector & Auditor & IE DONOHUE, D. J. Office of Administration 81/08/20 THOMPSON, D. Enforcement & Investigation Staff (Pre 820201). 1p 12819.091.
- 8204220609 FOIA request for 11 categories of records & documents re ATWS EARLEY, A. F. Hunton & Williams EARLEY, A. F. Utility Group on ATWS. 82/02/23. Office of Administration 6pp 12818.183.
- 8204220617 Responds partially to FOIA request for 11 categories of documents re ATWS. Documents listed on App A encl. FELTON, J. M. Division of Rules and Records. 82/03/15. EARLEY, A. F. Hunton & Williams. 2pp. 12818.189.
- 8204220621 Comments on alternate BWR rod drive & trip sys suggested in encl note. ROMBOHE, F. H. Division of Risk Analysis. 81/08/11. MINNERS, W., PYATT, D. NRC - No Detailed Affiliation Given. 1p. 12818.335.
- 8204220626 Inquires if alternate BWR rod drive & trip sys would be acceptable as ATWS mitigation sys, given NUREG-0460 statement. MINNERS, W. NRC - No Detailed Affiliation Given. 81/08/11. NRC - No Detailed Affiliation Given. 2pp. 12818.336.
- 8203120096 Forwards corrected & updated research Chapter 10 for NRC 1981 annual rept MINOQUE, R. B. Office of Nuclear Regulatory Research, Director 82/02/26 BAGGETT, H. B. Office of Management and Program Analysis 35pp. 12818.338
- 8204220624 FOIA request for six categories of documents re termination or temporary cessation of const on nuclear projects BELL, N. Coalition for Safe Power 82/02/01 Office of Administration 2pp 12827.181
- 8204220646 Orders vacating certificate of environ compatibility & public need granted to Rochester Gas & Electric Corp for const of nuclear plant. Application & all pending requests not granted in order are denied. MADISON, S. R. New York, State of 80005 80/02/11 Rochester Gas & Electric Corp 29pp 12827.190. 24X Fiche 50-000, 82/03/05, 8204220629
- 8204220665 Advises that N Hoesley 810506 memo & 810604 Generic Ltr 81-23, requesting that INPO repts be obtained from inspected licensees; consolidated copies should be provided to N Hoesley of IE & E. Case of NRR STELLD, V. Director's Office, Office of Inspection and Enforcement Q-81-23 81/06/26 ORIER, B. Region 1, Philadelphia, Office of the Director (81/03/01). O'REILLY, J. Region 2, Atlanta, Office of the Director (81/03/01). KEPPLER, J. Region 3, Chicago, Office of the Director (81/03/01) 1p 12827.310 24X Fiche 50-000, 82/03/05, 8204220629
- 8204220670 Requests that INPO insp repts be obtained from inspected licensees. Repts to be evaluated to see if NRC can utilize INPO insps of nuclear plants & thus better deploy limited NRC insp resources HOSELEY, N. Division of Program Development & Appraisal 81/03/06 ORIER, B. Region 1, Philadelphia, Office of the Director (81/03/01). O'REILLY, J. Region 2, Atlanta, Office of the Director (81/03/01). KEPPLER, J. Region 3, Chicago, Office of the Director (81/03/01) 1p 12827.311 24X Fiche 50-000, 82/03/05, 8204220629
- 8204220635 FOIA request for documents re proposed rule on interim requirements re hydrogen control. PHILIPS, M. H. Debevoise & Liberman 82/02/09 FELTON, J. M. Division of Rules and Records. 2pp 12824.001.
- 8204220642 Forwards Schedule 189 for FY82 for Ofc of Nuclear Regulatory Research portion of hydrogen burn survival program. MCCULLOCH, W. H. Sandia Laboratories. FIN A-1270. 82/01/08 LARKINS, J. Office of Nuclear Regulatory Research, Director. 1p. 12824.006. 24X Fiche 50-000, 82/03/04, 8204220640
- 8204220647 Project & budget proposal for NRC work "Hydrogen Burn Survival - Experimental." SNYDER, A. W., OTEY, O. R. Sandia Laboratories. FIN A-1270 80-19-01-10 82/04/07 CURTIS, R. L., LARKINS, J. Office of Nuclear Regulatory Research, Director 9pp 12824.007. 24X Fiche 50-000, 82/03/04, 8204220640
- 8204220649 Forwards Schedule 189 for FY82 for NRR portion of hydrogen burn survival program. MCCULLOCH, W. H. Sandia Laboratories. FIN A-1306 82/01/08. PARCEWSKI, K. I. Office of Nuclear Reactor Regulation, Director 1p 12824.016. 24X Fiche 50-000, 82/03/04, 8204220640
- 8204220658 Project & budget proposal for NRC work "Hydrogen Burn Survival - Analytical." SNYDER, A. W., OTEY, O. R., CROPP, L. O. Sandia Laboratories. FIN A-1306. 80-19-04-14 82/01/08 10pp 12824.017 24X Fiche 50-000, 82/03/04, 8204220640.
- 8101090958 Forwards summary of 801007-10 workshop in Livermore, CA re equipment qualification in hydrogen environ Agenda & list of participants encl. BOWMAN, S. R. Lawrence Livermore Laboratory. 80/11/12 DIBENEDICTO, P. Equipment Qualification Branch 12pp 12824.027 24X Fiche 50-000, 82/03/04, 8204220640
- 8204230008 Responds to FOIA request for 11 categories of records re Kerr-McGee Chemical Corp & former site at 185 West Washington St, West Chicago, IL. App listing FOIA requests re cooperation & documents provided. FELTON, J. M. Division of Rules and Records 81/12/21. NICKLES, P. J. Covington & Burling. 11pp. 12841.161.
- 8008200621 Discusses new area of contamination in West Chicago, IL & clean-up options. Suggests transfer of matl to vendor waste site. No immediate safety hazard exists. NIXON, W. A. Uranium Fuel Licensing Branch. 80/07/31. Uranium Fuel Licensing Branch. 2pp. 12841.219.

NONDOCKETED ITEMS

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- B204230014 FOIA request for documents re AEC license exempt operations from 1946-1981 & quality & quantity of radwaste
WESTLAKE, W. Buildings & Constructions 81/10/14 NRC - No
Detailed Affiliation Given 1p 12905 281
- B101300806 Discusses proposed denial for request to reinstate test program for pure Pu oxide heat sources in ocean environ. per B01006 ltr New application to be submitted
BROWN, J. M. Licensing Management Branch 16733 81/01/07
Licensing Management Branch 2pp 12906 011
- B001290444 Matl/Byproduct License SNM-1154 for Naval Oceane Sys Ctr is amended per 790919 ltr Amend IO authorize use of matl for R&D & instrument calibr
QUINN, P. R. Licensing Management Branch 79/12/17 1p
12905 354
- B003030218 Matl/Byproduct License 45-16359-03 for Naval Facilities Engineering Command is terminated
BASIN, N. Licensing Management Branch 80/01/29 1p 12906 262
- B003070100 Forwards endorsed request to amend Matl/Byproduct License SNM-1154 Requests expeditious action
GROVES, K. L. Navy, Dept of, Naval Nuclear Power Unit 15485
80/02/14 Licensing Management Branch 1p 12906 131
- B003070112 Requests amend of Matl/Byproduct License SNM-1154 to authorize study re recovery of trace quantities of Pu-237 from seawater by certain precipitation & co-crystallization reactions
DRAYTON, H. E. Navy, Dept of, Naval Nuclear Power Unit 15485
80/01/25, Licensing Management Branch 5pp 12906 132
- B008270043 Ack receipt of application for renewal of Matl/Byproduct License SNM-1154 License will not expire until final action has been taken by NRC
TEMPER, L. Licensing Management Branch 16733 80/07/10
GROVES, K. L. Navy, Dept of, Naval Nuclear Power Unit 1p
12906 042
- B012160366 Forwards request for amend of Matl/Byproduct License SNM-1154
SMITH, R. H. Navy, Dept of 17830 80/11/07 Licensing
Management Branch 1p 12906 114
- B012160372 Requests amend of Matl/Byproduct License SNM-1154 authorizing addl 20 uCi Pu-238 as calibr source for Eberline Stabilized Assay Meter w/Model RD-20 probe
MURTON, D. D. Navy, Dept of, Naval Ocean Systems Center 17830
80/10/23 Licensing Management Branch 2pp 12906 115
- B104070083 Submits info in support of renewal of Matl/Byproduct License SNM-1154 Forwards "Ionizing Radiation Control Manual"
MURTON, D. D. Navy, Dept of, Philadelphia Naval Shipyard 18714
81/03/03 Office of Nuclear Material Safety &
Safeguards, Director 2pp 12906 129
- B204230019 "Ocean Disposal Info on Sites in Pacific Ocean"
* NRC - No Detailed Affiliation Given 81/11/10 12pp
12905 303
- B204230028 Advises that application to amend License SNM-1154 has been initiated to cover possession of Pu-239 counting sources, in response to 700317 ltr
MACKENZIE, W. W. Navy, Dept of 703-2 70/03/26 Atomic Energy
Commission 1p 12905 322
- B204230035 Discusses insp of Licenses 04-13495-01, 04-13452-01 & SNM-1154 No health or safety problems disclosed
FISH, R. F. Atomic Energy Commission 70/03/17 BOKK, H. E. Atomic
Energy Commission 1p 12905 325
- B204230039 Discusses 700310 insp of activities conducted under Licenses 04-13495-01, 04-13452-01 & SNM-1154 Related info encl
FISH, R. Atomic Energy Commission 70/03/17 Atomic Energy
Commission 14pp 12905 326
- B204230057 informs that leak test performed on Pu-238 heat sources detected leakage from one source No detectable contamination of equipment facilities or personnel resulted
BOURBON, C. F. Navy, Dept of 19714 81/09/21 Licensing
Management Branch, 2pp 12905 347
- B204230096 Forwards supplemental info in support of renewal of License SNM-1154 W/o encl
MORRIS, W. J. Navy, Dept of, 19154 81/05/21 Material Control
Licensing Branch 1p 12906 014
- B204230107 Application for renewal of License SNM-1154
SMITH, R. H. Navy, Dept of, 16733 80/06/20 Material Control
Licensing Branch 12pp 12906 030.
- B204230115 "Pu-238 Concentrations in Marine Environ at San Clemente Island"
NOSHAKIN, V. E., BRUNK, J. L., JOELA, T. A. Lawrence Livermore
Laboratory 80/03/12 44pp 12906 093
- B204230120 "Pu-238 Concentrations in Marine Environ at San Clemente Island"
NOSHAKIN, V. E., BRUNK, J. L., JOELA, T. A. Lawrence Livermore
Laboratory 81/05/31 17pp 12906 097
- B204230135 Forwards application to amend License SNM-1154.
SMITH, R. H. Navy, Dept of, 17830 80/11/07 Licensing
Management Branch 1p 12906 124
- B204230168 Endorses encl application to amend Licenses 04-05414-03, 04-05645-02, 04-05645-04, 04-13495-02, 04-13495-03, 04-13495-05, 04-13495-06, SNM-1154 & SUB-1113.
JOHANNESMEYER, Navy, Dept of 497 77/04/21. Radiolotopes
Licensing Branch (Pre 790501) 1p 12906 167
- B204230179 Requests amend to Licenses 04-05414-03, 04-05645-02, 04-05645-04, 04-13495-02, 04-13495-03, 04-13495-05, 04-13495-06, SNM-1154 & SUB-1113, reflecting organizational change to Naval Ocean Sys Ctr
ADBEY, E. K. Navy, Dept of, 0403-8 77/04/13 Division of Fuel
Cycle & Material Safety 1p 12906 168
- B204230182 Forwards application to amend License SNM-1154.
SMITH, R. H. Navy, Dept of, 14293 79/09/28, Licensing
Management Branch, 1p 12906 137
- B204230188 Application to amend Licenses 04-05414-03, 04-05645-02, 04-05645-05, 04-13495-02, 04-05645-04, 04-13495-03, 04-13495-06, 45-16359-03, SUB-1113 & SNM-1154, adding WC Salisbury & J Rodriguez as radiation officers
DRAYTON, H. E. Navy, Dept of, 79/09/19, 1p 12906 138
- B204230197 Requests addl info re 780110 request for amend to licenses Current description of organization & responsibilities of Ionization Radiation Control Committee required
BROWN, J. M. Licensing Management Branch, 78/07/05
Navy, Dept of 2pp 12906 139
- B204290001 Forwards application to amend License SNM-1154 requesting change of safety officer.
JOHANNESMEYER, Navy, Dept of, 08550 78/01/23 Division of Fuel
Cycle & Material Safety 1p 12906 143.
- B204290009 Application to Amend License SNM-1154, SUB-1113, 04-05645-02, 04-05645-04, 04-13495-02, 04-13495-03, 04-13495-05 & 04-13495-06 adding CF Bourdon & R Preuttt as radiation safety officers
SARVIS, R. Navy, Dept of, 0403-1 78/01/10 Division of Fuel
Cycle & Material Safety 2pp 12906 144
- B204290017 Advises that on 780323 immersion leak test of two clad Pu-238 cermets revealed presence of 1 mCi removable contamination Cermets removed from svc.
SARVIS, R. W. Navy, Dept of, 10326 78/07/17 Division of Fuel
Cycle & Material Safety 1p 12906 146
- B204290028 Forwards application to amend License SNM-1154
JOHANNESMEYER, Navy, Dept of, 08270 77/12/12, Division of Fuel
Cycle & Material Safety 1p 12906 147
- B204290033 Application to amend License SNM-1154 to authorize possession of 88g Pu-238 as oxide pellets
SARVIS, R. W. Navy, Dept of, 08270, 77/11/07 Division of Fuel
Cycle & Material Safety, 8pp, 12906 148.
- B204290062 Forwards application for SNM license
JONES, T. F. Navy, Dept of, 439 69/10/29, Atomic Energy
Commission, 1p 12906 255.
- B204290067 Application for SNM license, authorizing use 16 g Pu-239-Ba in sealed neutron source, 50 mg Pu-238 as Pu dioxide microspheres & 120 g U-235 in any chemical or physical form
MACKENZIE, W. W. Navy, Dept of, 70-56, 69/09/26, Atomic Energy
Commission, 6p, 12906 256
- B204290076 Matl/Byproduct License 45-16359-03 for Naval Facilities Engineering Command is amended per 780613 application. Amend 3 changes Condition 11 re terms of license
QUINN, P. R. Radiolotopes Licensing Branch (Pre 790501), 78/09/06,
1p 12906 263.

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- B204290080 Matl/Byproduct License 45-16359-03 for Naval Facilities Engineering Command is amended in its entirety per 770223 application
BASBIN, N Radi isotopes Licensing Branch (Pre 790501) 77/03/16 App. 12906 264
- B204290085 Matl/Byproduct License 45-16359-03 for Naval Facilities Engineering Command is amended in its entirety per 750530 application
SHAPE, M W Radi isotopes Licensing Branch (Pre 790501), 76/01/05 App. 12906 270
- B204290089 Matl/Byproduct License 45-16359-03 For Naval Facilities Command
SHAPE, M W Licensing Management Branch 75/01/08 9pp 12906 284
- B204290096 Forwards "Radioisotope Thermoelectric Generator Radiological Safety Guide"
ARCUNI, A A Navy, Dept. of 015 78/06/13 Radi isotopes Licensing Branch (Pre 790501) 1p 12906 285
- B204290099 "Radioisotope Thermoelectric Generator Radiological Safety Guide"
* Navy, Dept of 93077 78/06/13 23pp. 12906 286
- B204290123 Requests amend to Matl/Byproduct License 45-16359-03 adding 125,000 Ci strontium titanate contained in LCG-238 thermoelectric generator
ARCUNI, A A Navy, Dept. of 16 77/02/23 Radi isotopes Licensing Branch (Pre 790501) 1p 12906 309
- B204290129 Responds to 760415 ltr re authority to dispose of radioisotopic thermal electric generators by abandonment in place on seabed License does not permit disposal EPA contact recommended
BELL, J M Radi isotopes Licensing Branch (Pre 790501) 76/11/24 Navy, Dept of 1p 12906 311
- B204290133 Requests clarification of authority to approve abandoning radioisotope power generators on ocean floor
KRAUTER, O E Navy, Dept. of 62 76/04/15 Division of Fuel Cycle & Material Safety. 1p 12906 312
- B204290137 Ack receipt of 760917 ltr re interpretation & amend to License 45-16359-03. License amend for coverage of other military svcs will not be pursued
HENDRIX, O W Navy, Dept. of 76/11/17 Radi isotopes Licensing Branch (Pre 790501) 1p 12906 313
- B204290147 Responds to 760421 request for interpretation & amend of License 45-16359-03 Each federal agency desiring possession & use of radioactive matl in radioisotope power generators should apply for specific license.
BELL, J M Radi isotopes Licensing Branch (Pre 790501), 71562 76/09/17, HENDRIX, O W Navy, Dept of 2pp 12906 314
- B204290152 Requests confirmation of listed procedure re future uses of radioisotope power generators w/joint participation w/other military svcs & federal agencies
HENDRIX, O W Navy, Dept of 62 76/04/21 Division of Fuel Cycle & Material Safety 1p. 12906 316
- B204290157 Advises that shipments of radioactive matl will continue as in past, pending NRC response to 760312 request re possible licensing problem
KRAUTER, O E Navy, Dept. of 67, 76/04/01, Division of Fuel Cycle & Material Safety 1p. 12906 317.
- B204290162 Forwards proposed revision to radiological safety guide for radioisotopic thermoelectric generators, assuring that stds included in Reg Guide 6.3 are met.
KRAUTER, O E Navy, Dept of 249 75/12/03 Licensing Management Branch. 2pp. 12906 318.
- B204290174 Requests revision of licensee safety guide in support of application to renew License 45-16359-03. W/o encl
SHAPE, M W Licensing Management Branch. 75/07/01. Navy, Dept. of. 1p. 12906 333
- B204290178 Ack receipt of application for renewal of License 45-16352-03
SHAPE, M W Licensing Management Branch. 75/06/19 ZIMMER, O W Navy, Dept of 1p. 12906 334.
- B204290181 Forwards application for renewal of License 45-16352-03.
ZIMMER, O W Navy, Dept of. 135. 75/03/30 Licensing Management Branch. 1p. 12906 335.
- B204290186 Application for renewal of Matl/Byproduct License 45-16359-03
KRAUTER, O E Navy, Dept of 36635 75/05/30 2pp 12906 336
- B204290190 "Radiological Safety Guide"
* Navy, Dept. of 81/11/10 35pp 12906 338
- B204290195 Forwards Matl/Byproduct License 45-16359-03 in response to 740703 application W/o encl
SHAPE, M W Licensing Management Branch 75/01/08 CARLTON, R E Navy, Dept of 1p 12907 012
- B204290200 Notifies of change in organizational location Forwards list of licensees affected by change
GANSB, G M Navy, Dept of 205 73/07/03 Atomic Energy Commission 2pp 12907 013
- B204290245 Forwards info in support of 751210 application to amend License SUB-1190
HENDRIX, O W Navy, Dept of 0465 76/03/08 Licensing Management Branch App. 12907 026
- B204290257 Requests License SUB-1190 be changed from Naval Ordnance Sys Command to Naval Sea Sys Command
CARLTON, R E Navy, Dept of 74/09/12 Atomic Energy Commission, Directorate of Licensing 1p 12907 031
- B204290262 Endorses Naval Ordnance Sys Command 740128 ltr in response to AEC 731012 request for addl info re 730706 application for source matl license for use of depleted U
CARLTON, R E Navy, Dept of 0825 74/03/08 Atomic Energy Commission, Directorate of Licensing 1p 12907 033
- B204290266 Forwards Naval Sys Command 730706 application for source matl license authorizing use of depleted U in close-in weapons support sys
* Navy, Dept of 189 73/08/10 Atomic Energy Commission 1p 12907 034
- B204290269 Application for source matl license authorizing possession of 16,500 lb depleted U for use in close-in weapons sys
PAULK, J E Navy, Dept of 73/07/06 10pp 12907 035
- B204290273 Requests addl info in support of 730706 application for source matl license Specific target area & ocean depth info which missiles will be fired is required
DAVIS, F C Atomic Energy Commission, Directorate of Licensing 73/10/12. Navy, Dept of 1p 12907 045
- B204290277 Responds to 731012 request for addl info in support of application for license to possess & use depleted U penetrators. Info provided re specific target area & radiation safety program.
PAULK, J E Navy, Dept of 74/01/28 Atomic Energy Commission 9pp. 12907 046
- B204290401 Endorses encl application to amend License SNM-1154
HENDRIX, O W Navy, Dept of 1375 76/08/10 Radi isotopes Licensing Branch (Pre 790501) 1p 12906 172
- B204290414 Application to amend License SNM-1154 to include possession & use of 10 g Pu-238 contained in nuclear battery power source Description of source & test program encl.
COULTER, O W Navy, Dept of 1375 76/07/15 Division of Fuel Cycle & Material Safety 5pp 12906 173
- B204290422 Endorses encl application to amend License SNM-1154. W/o encl.
ZIMMER, O W Navy, Dept of 110 75/04/30 Licensing Management Branch 1p 12906 178.
- B204290440 Endorses encl application for license renewal
ZIMMER, O W Navy, Dept of 74. 75/03/12 Licensing Management Branch. 1p. 12906 182
- B204290452 Requests Licenses 04-13495-02 & SNM-1154 be extended 90 days to allow adequate review time for license renewal applications.
COULTER, O W Navy, Dept. of. 0358 75/02/12 Licensing Management Branch 1p 12906 195
- B204290487 Forwards application to amend License SNM-1154.
CARLTON, R E Navy, Dept of. 6340. 72/11/28 Atomic Energy Commission 1p. 12906 206

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- B204290503 Responds to 720814 request for info re Pu sealed sources
Source used in development & calibr of neutron detectors for
R&D projects
VSHAR, M E Navy, Dept of 1104-25 72/08/29 Atomic Energy
Commission 1p 12906 212
- B204290506 Forwards application to amend License SNM-1154
CARLTON, R E Navy, Dept of 4407 71/10/07 Atomic Energy
Commission 1p 12906 213
- B204290512 Application to amend License SNM-1154, authorizing use of
Pu-239 beryllium source, reducing quantity of Pu-239
molybdenum clad cements to 20 g & adding WM MacKenzie as
authorized user
VEHAR, M E Navy, Dept of 4407 71/08/31 Atomic Energy
Commission 4pp 12906 214
- B204290517 Forwards application to amend License SNM-1154
CARLTON, R E Navy, Dept of 4077 71/09/15 Atomic Energy
Commission 1p 12906 218
- B204290523 Application to amend License SNM-1154, extending environ
tests of U-Zirconium fuel element sections to include
segments of irradiated reactor fuel elements Related info
encl
VEHAR, M E Navy, Dept of 4077 71/08/30 Atomic Energy
Commission 7pp 12906 219
- B204290530 Forwards application to amend License SNM-1154
JONES, T F Navy, Dept of 1891 71/04/14 Atomic Energy
Commission 1p 12906 226
- B204290537 Requests addl paragraph be added to encl application to
amend License SNM-1154
JONES, T F Navy, Dept of 1860 70/06/16 Atomic Energy
Commission 1p 12906 234
- B204290540 Application to amend License SNM-1154, authorizing possession
& use of 100 g Pu-238 for encl test program environ tests of
solid solution cement fuels
LAWFORD, G R Navy, Dept of 1860 70/05/15 Atomic Energy
Commission 2pp 12906 235
- B204290544 Forwards notice of violation from insp on 750617 & 18
ENDELKEN, R H Region 5, San Francisco, Office of the Director
75/06/30 GILCHRIST, R B Navy, Dept of 2pp 12906 243
- B204290549 Notice of violation from insp on 750617 & 18 Noncompliance
noted failure to establish procedures for safely opening
packages containing licensed matl & possession of Pu in
excess of authorized limits
Region 5, San Francisco, Office of the Director 75/06/30 1p
12906 245
- B204290551 Endorses encl application to amend License SNM-1154
JONES, T F Navy, Dept of 1230 70/04/24 Atomic Energy
Commission 1p 12906 246
- B204290553 Application to amend License SNM-1154 to permit possession
& use of 1 mCi Pu-239 as plated alpha sources
MACKENZIE, W H Navy, Dept of 1250 70/03/27 Atomic Energy
Commission 1p 12906 247
- B204290560 Forwards response to 691107 request for addl info in support
of application to amend License SNM-1154
JONES, T F Navy, Dept of 330 69/12/31 Atomic Energy
Commission 1p 12906 249
- B204290562 Responds to 691107 request for info in support of 690926
application to amend License SNM-1154 Closed shuttle tube
sys is used to transport samples from radiochemistry hood
into reactor after irradiation
LAWFORD, G R Navy, Dept of 330 69/12/15 Atomic Energy
Commission 4pp 12906 250
- B010290051 Ack receipt of B00620 application for renewal of Matl/
Byproduct License SNM-1154 Section 2 C of request has been
denied as results of continued testing are too numerous to
be properly evaluated.
CUNNINGHAM, R E Licensing Management Branch, 16733 80/10/06
Navy, Dept of 2pp 12906 028
- B204280048 Forwards NUREG-0886 in response to B20403 request for info
re tube problems w/o encl
FELTON, J M Division of Rules and Records 82/04/16, LEE, D E
Affiliation Unknown 1p 12878 322
- B204280050 Requests NRC Feb 1982 rept re tube problems
LEE, D E Affiliation Unknown, 82/04/03 FELTON, J M Division of
Rules and Records 1p 12878 323
- B204280120 Responds to FOIA request for all documents from Oct 1971-
Dec 1975 re decision to lift embargo on enrichment of
foreign U in US NRC has no documents subj to request
FELTON, J M Division of Rules and Records 82/04/16 HANSEN, G H
Keeck, Mahin & Cate, 1p 12876 336
- B204280124 FOIA request for all documents or records created or
prepared by AEC from Oct 1971-Dec 1975 re AEC decision
to lift embargo on enrichment of foreign U in US, initially
announced on 731127
HANSEN, G H Keeck, Mahin & Cate 82/03/24 Office of
Administration 2pp 12876 337
- B204290108 Discusses procedures for issuance of dismantling orders
under 10CFR50 82 Fast procedures do not comply w/present
understanding & practice as to what constitutes adequate
notice to interested persons
ENGELHARDT, T F Atomic Energy Commission 73/11/15 BKOVHOLT, D J
Atomic Energy Commission 2pp 12907 064
- B204290127 IE Special Insp Rept 50-070/78-02 on 780426-27 Major area
inspected special unannounced insp of allegations of unsafe
conditions received in anonymous ltr
OODDS, R T, KRISCH, D, PATER, Region 5, San Francisco, Reactor
Operations Nuclear Support Branch 78/05/11 11pp 12907 114
- B204290282 Submits status rept re radionuclides used in medical
diagnosis & therapy & certain industrial applications
BRINER, W H Affiliation Unknown 77/10/28 CUNNINGHAM, R E
Division of Fuel Cycle & Material Safety 3pp 12908 017
- B204290169 Forwards physical security requirements for radioisotope
power generators fueled w/byproduct matl, emergency plan for
radioisotopic power generators & related info, in response
to 750701 ltr.
KRAUTER, G E Navy, Dept of 231 75/10/08 Licensing Management
Branch 13pp 12906 320
- B204290382 Responds to FOIA request for access to transcripts of
Commission closed meetings of B11116, 1B & 19 re suspension
of fuel loading & low power testing license Transcripts
withheld (ref FOIA Exemption 3)
CHILK, S Office of the Secretary of the Commission 82/04/21
HOFFMAN, D E Knight-Ridder Newspapers 2pp 12919 001
- B204290595 Addl response to FOIA request for four categories of
documents re investigation of false info conveyed by util
during B11103 meeting at facility Forwards B20120 memo &
news article, App documents withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/03/04
FLEISCHAKER, D Affiliation Unknown 2pp 12895 026
- B204300003 Responds to FOIA request for five categories of documents
re Sept 1979 rept, "Recommendations of TMI-2 IE
Investigation Team " Approx 170 pages of matl being placed
in PDR
FELTON, J M Division of Rules and Records 82/04/02 WEISS, E R
Union of Concerned Scientists 1p 12920 032 24X
Fiche 50-000, 82/04/02, B204300003
- 7912120021 Discusses criterion of App B to 10CFR50 re independent insp
effort Concurs w/position that licensee QA programs for
operation are deficient in audits of many routine tasks
BRYAN, B E Division of Reactor Operations Inspections 79/09/26
HUNTER, D R Division of Reactor Construction Inspection 1p
12920, 149 24X Fiche: 50-000, 82/04/02, B204300003.
- B001170209 Forwards memo re procedure for conduct of test to measure
RCS vol change
JORDAN, E L Division of Reactor Operations Inspections 79/12/07
ROSB, D F Division of Project Management 1p, 12920 129,
- B001170212 Discusses conduct of test to measure RCS vol change from hot
shutdown/hot standby condition to hot full power condition.
HUNTER, D R Region 3, Chicago, Office of the Director 79/11/19
JORDAN, E L Division of Reactor Operations Inspections 3pp
02333 153
- B003040465 States no further action planned re criterion of Appendix B
to 10CFR50, "Independent Insp Effort "
NOLAN, F J Office of Inspection & Enforcement, Office of the
Director 80/01/15, HUNTER, D R Region 3, Chicago, Office of the
Director 1p 12920 154
- B004040781 Discusses need for inspector training in licensee QA/QC
programs Recommends that DR Hunter develop inspector
training program.
BRYAN, B E Division of Reactor Operations Inspections, 79/11/26
COBB, L I Executive Officer for Management & Analysis 1p
12920 153 24X Fiche 50-000, 82/04/02, B204300003

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- B0040407B3 Forwards RD Martin updated memo transmitting program change recommendations prepared by DR Hunter. Agrees w/recommended IE program changes & inspector training, but recommends IE circular rather than bulletin.
GRLEN, B H Region 1, Philadelphia, Office of the Director. 7/9/06/22 MOSELEY, N C Division of Reactor Operations Inspections 1p 12920 14B
- B0040407B5 Forwards undated program recommendation for consideration. Believes program has substantial merit.
MARTIN, R D Division of Reactor Construction Inspection 7/9/06/22 ALLAN, J H Region 1, Philadelphia, Office of the Director 1p 12920 147 24X Fiche 50-000, 82/04/02, B204300003
- B0040407B6 Discusses IE insp program & licensee QA program weakness requiring NRC review. Proposed IE bulletin & proposed temporary instruction encl.
HUNTER, D R Division of Reactor Construction Inspection. 7/9/06/22 MARTIN, R D Division of Reactor Construction Inspection. 8pp. 12920 139 24X Fiche 50-000, 82/04/02, B204300003
- B007030460 Summarizes special effort re void formations in B&W PWRs. Inadequate codes for predicting transient response; substantial difference between actual & predicted transients NRC & B&W reviewing issues.
HUNTER, D R Division of Reactor Construction Inspection 7/9/02/05 OAGLIARDO, J E Division of Reactor Construction Inspection 2pp. 12920 122
- B007030471 Summarizes audit of overfeeding transient at B&W plants. Audit of transient following reactor trip from 100% power including consideration of reactor vessel head water & metal temp. revealed RCS pressure decrease was due to voids.
HUNTER, D R Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/11 JORDAN, E L Division of Reactor Operations Inspections. 2pp 12920:130
- B007030473 Discusses B00226 turbins trip at 1.423 psig. Detailed audit of transient parameters should be made to explain anomalies in data which indicate void formation occurred soon after trip & stopped natural circulation.
HUNTER, D R Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/30 JORDAN, E L Division of Reactor Operations Inspections 3pp. 12920 134. 24X Fichs 50-000, 82/04/02, B204300003
- B011003049 Notifies that action item tracking sys re PWR auxiliary feedwater is being modified to ref NUREG-0611 & 0660.
JORDAN, E L Division of Reactor Operations Inspections 80/08/06 HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 1p 12920 054
- B204300036 Advises that NUREG-0611 encompasses concern re seismic design criteria of condensate storage tanks raised by transfer of lead responsibility from IE NUREG-0660 Action Item II E 1.1 addresses same concern.
NOVAK, T Assistant Director for Operating Reactors 80/07/28 JORDAN, E L Director's Office, Office of Inspection and Enforcement 1p 12920 033.
- B204300051 Advises that NRR generic ltr on ventilation valves should result in reducing frequency of or eliminating operation of large ventilation valves for purging. If not, data should be obtained on which to base recommendation for design change.
JORDAN, E L Division of Reactor Operations Inspections IEC-77-11 7B/11/16 DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 1p. 12920 06B
- B204300117 Advises that evaluation of accident indicates that primary sys power operated relief valves in Westinghouse PWRs should be considered safety-related & upgraded & should be covered by specific Tech Spec requirement.
HUNTER, D R Region 3, Chicago, Office of the Director 7/7/02/11 FIORELLI, G Region 3, Chicago, Reactor Operations Nuclear Support Branch. 1p 12920-077.
- B204300146 Forwards DR Hunter 770329 memo to G Fiorelli re Westinghouse PWR secondary power operated relief valves. Evaluation re whether more rigorous control of valves should be included in Tech Specs requested. W/o encl.
FIORELLI, G Region 3, Chicago, Reactor Operations Nuclear Support Branch. 7/7/04/07 SEYFRIT, K V. Office of Inspection & Enforcement, Office of the Director. 1p. 12920-08B.
- B204300151 Advises that although review of PWRs indicates no extreme safety hazard during postulated tube rupture, open issues remain. Issues include dependence on nonsafety-related equipment & lack of Tech Spec operability requirements.
HUNTER, D R Region 3, Chicago, Office of the Director. 7/7/06/29, HANICK, R.F. Region 3, Chicago, Office of the Director. 2pp. 2920 08B.
- B204300160 Discusses issue of safety requirements for Westinghouse PWR primary & secondary power operated relief valves because of use in mitigating tube rupture accident. Upgrading not necessary re use in such event alone.
SEYFRIT, K V Office of Inspection & Enforcement, Office of the Director 7/7/05/05 FIORELLI, G Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp 12920 06B
- B204300214 Recommends upgrading of inspector competencies through training in basic regulatory documents, exams & evaluations & establishment of training group within each region.
HUNTER, D R Region 3, Chicago, Office of the Director 7/9/11/09 BLACKWOOD, E B Region 3, Chicago, Office of the Director 3pp 12920 136
- B204300231 Forwards draft of proposed IE Circular 79-XX re applicability of Criterion X to 10CFR50, App B, for review & comment.
BRYAN, S E Division of Reactor Operations Inspections 7/9/10/23 VASSALLO, D B Division of Project Management MATTSOHN, R J Division of Systems Safety EISENHUT, D G Division of Operating Reactors 3pp 12920 150
- B20430023B Reviews recommendations for requirement of license program review & internal audits, upgrading of IE inspector training & requirement for in-depth insp by IE re safety-related activities.
HUNTER, D R Region 3, Chicago, Office of the Director (81/03/01) 81/03/25 MOSELEY, N C Division of Program Development & Appraisal 3pp 12920 155
- B204300017 FOIA request for info on nuclear energy.
HULS, K Affiliation Unknown 82/04/22 FELTON, J M Division of Rules and Records 1p 12920 179
- B204300018 Responds to FOIA request for info on nuclear energy Annual report for 1980 encl W/o encl.
FELTON, J.M. Division of Rules and Records 82/04/26 HULS, K Affiliation Unknown 1p 12920 180
- OEN TEC 18 OENETIC TECHNICAL ISSUES
- B204220039 Responds further to FOIA request for three categories of records pertaining to TMI action plan tracking sys. Documents responding to Categories B & C of request placed in PDR.
FELTON, J M Division of Rules and Records 82/03/26 SHOLLY, B C, Union of Concerned Scientists 3pp 12833 002
- B104020078 Discusses assignments for Div of Safety Technology re NUREG-0660, action plan mgt & capability to handle specific assignments.
MURLEY, T E Division of Safety Technology 81/03/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12833 189
- I&E INSPECTION AND ENFORCEMENT
- B202040110 IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies."
* Director's Office, Office of Inspection and Enforcement 82/03/31, 5pp 12625 296
- B202040126 IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problems."
* Director's Office, Office of Inspection and Enforcement 82/03/31 3pp
- B202040131 IE Info Notice 82-09, "Cracking in Piping of Makeup Coolant Lines at B&W Plants."
* Director's Office, Office of Inspection and Enforcement 82/03/31 4pp. 24X Fiche 50-000, 82/03/31, B202040131
- B204070444 EN-82-009 on B2040B, notice of violation & proposed imposition of civil penalties will be issued to licensee. Action based on failure to maintain constant surveillance & control of nuclear moisture density gauge.
FLACK, E, LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/04/05 1p 12966 320
- B204070556 PND-11-82-034 on B20401, mechanic-craftsman employees arrested & charged w/communicating bomb threat. Threats occurred B20319 & 23. Suspect access to facility suspended. B20326, further action not planned.
O'DOME, R W. Region 2, Office of Director 82/04/02 1p 12576, 230

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B204080520 PNO-I-82-029 on B20330, 6 mCi I-131 capsule discovered missing & believed discarded in normal trash, now buried under 2-ft of earth at Brockton, MA landfill. Landfill will be surveyed.
JCHAMSEN, J. KINNEMAN, J. Region 1, Office of Director B2/03/31.
ip 12599 121

B204120161 PNO-III-82-034 on B10622, medical technologist received whole body exposure of 9.710 rems while attempting to correct malfunction of Co-60 teletherapy machine. Technologist removed from all radiation related work.
BUDWIN, R.E., SRENIANSKI, D.J. Region 3, Office of Director B2/04/06. ip 12638 133

B204120322 PNO-I-82-030 on B20407, licensee reported receiving package containing 1 mCi In-111 labelled monoclonal antibody. Bottom of package was wet & vial containing solution broken. Package received from Hybritech, Inc.
FRIEDMAN, L.F., KINNEMAN, J.D., JOYNER, J.H. Region 1, Office of Director B2/04/07 ip. 12634 059

B204120371 PNO-III-82-035 during B20312-18, patient received teletherapy administration resulting in total dose of 3,000 rads to pelvic area. Total prescribed dose for treatment period should have been 1,500 rad.
SRENIANSKI, D.J., ROY, O.W. Region 3, Office of Director B2/04/07 ip 12639 052

B204120373 EN-82-011 on B20412, notice of violation & notice of proposed imposition of penalties will be issued based on failure to adequately evaluate discharge of I-131 from hood in nuclear pharmacy, resulting in excessive releases.
FLACK, E. LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement B2/04/07 ip 12639 160

B204120400 EN-82-010 on B20412, notice of violation & notice of proposed imposition of civil penalties to be issued to licensee. Action based on alleged noncompliance re loss of exposure device containing 24 Ci of Ir-192 on B10115.
FLACK, E., LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement B2/04/07 ip 12640 230.

B204120420 EN-82-012 B20413, notice of violation & notice of proposed imposition of civil penalties will be issued to licensee. Action based on alleged violations involving failure to perform adequate survey & radiation exposure to employee.
FLACK, E., LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement B2/04/08 ip 12640 181

B204140093 Partial response to FOIA request for documents discussing security problems & describing or recommending emergency plans for test & research reactors. Portions of PNB-75-096 withheld (ref FOIA Exemption 3).
FELTON, J.H. Division of Rules and Records B2/01/22. LEVI, M.D. Critical Mass Energy Project 2pp 12672 244 24X
Fiche 50-000, B2/01/22, B204140093

B204140360 PNA-V-82-04 on B20322, radiographer overexposed to 30 Ci I-125 while completing radiographic operations on pipeline. Medical attention administered to radiographer. No press release issued.
DODD, R.J. Region 5, Office of Director B2/04/09 ip 12663 277.

B204130038 Responds to FOIA request for all studies, reports & surveys conducted by NRC/AEC re radiation levels in West Chicago, IL from 1970 to present & bldg at 185 West Washington, West Chicago, IL from 1940 to present. Records listed in app encl.
FELTON, J.H. Division of Rules and Records, B1/12/21. SCAFFNER, H. Albert F. Hofeld, Ltd 3pp. 12708 101

--B204150181 PNO-III-76-046 on 760709, anonymous allegation received that thorium ore processing residue dumped in park in West Chicago. Excess radioactivity levels noted in survey conducted on 760709.
PAOLIARD, J.A. Region 3, Chicago, Office of the Director. 76/07/12. ip. 12708, 291

--B204150164 PNO-III-76-047 on 760714, following coordination meeting w/ State of IL, efforts will be directed toward completing surveys at park & releasing tennis courts at Reed-Kappler Park to public use. By 760713, 60% of park released.
PAOLIARD, J.A. Region 3, Chicago, Office of the Director. 76/07/14 3pp. 12708; 287

--B204150154 PNO-III-76-049 on 760714, 95% of Reed-Kappler Park released for public use. State of IL will perform grid-type survey of prime disposal area.
PAOLIARD, J.A. Region 3, Chicago, Office of the Director 76/07/16 ip. 12708, 286.

B204190236 PNO-I-82-032 on B20413, Mar 1982 TLD for licensee contractor (Henske-McCoy) worker read 10 rem. Caused by individual working in laundry throughout Mar 1982. Worker removed from duties. Investigation pending.
MCCABE Region 1, Office of Director B2/04/14. ip 12721 287

B204200100 PNO-I-82-027A on B20415, leak identified on B20327 in upper shell to conical section weld of steam generator 32 further defined as hole w/linear indications extending downward. Licensee continuing to test & evaluate conditions.
BAUMACK, W. Region 1, Office of Director B2/04/15 ip 12742: 120.

B204200447 PNO-III-82-043 on B20416, therapy misadministration resulting in dose of 12,000 rads to patient uterus during treatment period B20409-12 discovered. Caused by wrong activity source in applicator. Special insp being conducted.
SRENIANSKI, D.J., RAY, O.W. Region 3, Office of Director B2/04/19 ip. 12808 083

B204200008 Responds to FOIA request for 11 categories of records re Kerr-McGee Chemical Corp & former site at 185 West Washington St., West Chicago, IL. App listing FOIA requests re corporation & documents provided.
FELTON, J.H. Division of Rules and Records B1/12/21. NICKLES, P.J. Covington & Burling LLP. 12841 161.

B204260287 PNO-V-82-017 on B20419-20, licensee performed visual insp on portion of auxiliary feedwater once-through steam generator discharge header in B generator Header deformation on outside face uneven & concave.
YOUNG, T. Region 5, Office of Director B2/04/20. ip 12839: 178

B204280131 PNO-II-82-045 on B20421, unidentified man telephoned Crisis Intervention Ctr in Miami, FL stating that bomb was planted in fossil or nuclear units. No bomb found. Normal operations resumed.
TILLMAN, A. Region 2, Office of Director. B2/04/22 2pp. 12870 248

B204280218 PNO-II-82-039 on B20415, inadvertent actuation of sirens occurred during monthly ground test being conducted by State of TN. Caused by malfunction of telephone lines which carry actuation signal.
JENKINS, O.R. Region 2, Office of Director B2/04/15 ip 12870, 301

B204280251 PNO-II-82-041 on B20418, while transferring gas from waste gas overhead surge tank to waste gas decay tank, pressure relief valve lifted causing release of fission product gas. No bldg evacuation necessary & no personnel overexposed.
HARDIN, A.K. Region 2, Office of Director B2/04/19 ip. 12864, 039

B204280444 PNO-II-82-037 on B20414, contractor security guard accidentally shot self in leg while working w/gun.
TILLMAN, A.D. Region 2, Office of Director. B2/04/14. ip 12867: 315

B204280445 PNO-II-82-046 on B20420, licensee notified Region 2 that 50 I-125 seeds totalling 25 mCi, misplaced on B20420, were located & recovered intact on B20422. No personnel exposures reported.
* Region 2, Office of Director. B2/04/23 ip 12867 328.

B204280507 PNO-II-82-40 on B20414, members of Louisa County Board of Supervisors & five senior VEPCC officials were exposed to 0.095 mrem Rb-88 during plant tour. Two employees suspended for changing sensitivity of monitoring devices.
HARDIN, A.K. Region 2, Office of Director B2/04/16 2pp. 12867 291.

B204280547 PNO-II-82-042 on B20417, fire discovered in steam generator repair bldg located near Unit 1. Both reactors not affected by fire. Fire extinguished by Surry County fire dept & plant fire brigade. Cause not known.
HARDIN, A.K. Region 2, Office of Director B2/04/19. 2pp 12867: 081.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

B204010098 Forwards draft ltr proposed for issuance within NRC to obtain guidance re compliance w/App R either directly or through exemption process. Unresolved items discussed. Ltr to be sent to all holders of DLS & GPS.
COUNSEL, W.O., CUTTER, A.B. Nuclear Utility Fire Protection Group, B2/03/16. VOLLMER, R.H. Division of Engineering. 36pp. 12492 026.

NONDOCKETED ITEMS

B204090041 Forwards action summary rept of Multi-Plant Issues B-36, E-06 & E-07, plus TMI Issues F-20 & F-21, for Oct 1981-Feb 1982
CONNOR, E L Operating Reactors Branch 3. 82/03/15 EISENHUT, D O
Division of Licensing, NOVAK, T M Assistant Director for Operating Reactors 5pp 12633, 275

B204220028 Comments on concern raised by constituent Bill 129 ltr re quality of steel pipe used in nuclear power plants
DIRCKS, W J Office of the Executive Director for Operations
82/03/30 CRANSTON, A Senate 6pp 12822:047

--B204220035 Requests comments on problem of quality of steel pipe used in nuclear power plants, per E Beares ltr
CRANSTON, A Senate 82/03/02 Office of Congressional Affairs
4pp 12822 033

B204220044 Forwards quantitative fire hazard analysis re 10CFR50, App R, fire protection rule for operating plants.
MCGRARY, J M. Debevoise & Liberman. 82/02/09. Debevoise & Liberman 14pp. 12822 097

B204220064 "Critique of Sandia/UL Twenty-Foot Separation Test Program"
* Engineering Planning & Management, Inc. 82/03/01 7pp
12822 235

B204280003 Completes B20224 response to ltrs re Wallace Superior statement of policy Present wording of statement is inconsistent w/ltr & spirit of Section 210 of Energy Reorganization Act & Atomic Energy Act.
GROBBO, A Rulemaking & Enforcement Division 82/04/22.
BARRETT, T F. Affiliation Unknown 1p 12870 241.

B204280006 Forwards draft motion & partial rescission of Mar 1981 order re work hour restrictions for review W/O encl.
BURNS, S O Rulemaking & Enforcement Division. 82/04/23
CAHFBELL, L L. Marston, Sechs, Munni, Kates, Kadushin & O'Hare. 1p.
12870 240

B204280139 Forwards speeches re moisture movement models & characteristics
LARKINS, P, RESNER, J. Division of Technical Information & Document Control 82/03/24. MCKNIGHT, J Document Management Branch. 1p
12877 349

--B204280144 Speech entitled "Gamma Ray Attenuation Sys for Studying Movement of Moisture in Model Landfill Cover," presented at B20331-0604 American Geophysics Union spring meeting, Hydrology Section in Philadelphia, PA.
HARRIS, H J H Illinois, State of 82/03/31 1p. 12877:350.

--B204280157 Speech entitled "Soil-Moisture Characteristics & Hydraulic Conductivity of Compacted Fine-Grained Soils for Use in Covers at Waste Disposal Sites," presented at B20331-0604 spring meeting of American Geophysics Union.
KLEIN, B, JOHNSON, T., CARTWRIGHT, K. Illinois, State of 82/03/31 1p. 12877, 351.

--B204280167 Speech entitled "Modeling of Moisture Movement Through Layered Covers Designed to Limit Infiltration at Low Level Radwaste Disposal Sites," presented at B20331-0604 spring meeting of American Geophysics Union, Hydrology Section
JOHNSON, T M, ROUBTACER, B A, CARTWRIGHT, K. Illinois, State of 82/03/31 1p. 12877, 352.

--B204280171 Speech entitled "Status of Activities on Low Level Radwaste Compacts," presented B20324 at AIF Fuel Cycle Conference in New York, NY.
BRENNEMAN, F M. Region I, Office of Director. 82/03/24 8pp
12877, 353.

B204280328 Requests meeting to discuss assistance re efforts to evaluate effectiveness of current nuclear emergency plans.
FINLAYSON, F C. Aerospace Corp. 82/04/19 GRIMES, B K Division of Emergency Preparedness 1p. 12869, 329.

B204290264 Forwards summary of B20121 meeting w/NRC in Bethesda, MD re fire protection requirements.
COUNCIL, W O. Nuclear Utility Fire Protection Group. COUNCIL, W O. Northeast Utilities CUTTER, A B Carolina Power & Light Co.
82/02/09. VOLLMER, R H. Division of Engineering. 12pp. 12893 036.

B204290272 Forwards summary of B20217 meeting w/NRC in Bethesda, MD re resolution of fire protection requirements.
COUNCIL, W O. CUTTER, A B. Nuclear Utility Fire Protection Group.
COUNCIL, W O. Northeast Utilities Service Co. 82/03/05.
VOLLMER, R H. Division of Engineering. 8pp 12892:228.

--B204290279 Forwards summary of B20121 meeting w/NRC in Bethesda, MD re fire protection requirements
COUNCIL, W O. CUTTER, A B. Nuclear Utility Fire Protection Group
COUNCIL, W O. Northeast Utilities Service Co. 82/02/09
VOLLMER, R H. Division of Engineering 34pp 12892 234

B204300432 Confirms B20426 telcon re Indemnity Agreement B-20
DLUGOSZ, L Johnson & Higgins Insurance 82/04/27 DINI, T J
Antitrust & Economic analysis Branch (Utility Finance) 1p
12885 211

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

B104020078 Discusses assignments for Div of Safety Technology re NUREG-0660, action plan mgt & capability to handle specific assignments
HURLEY, T E Division of Safety Technology 81/03/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12833 169

B203190238 NUREG/CR-2333 V03
NUCLEAR WASTE MANAGEMENT TECHNICAL SUPPORT IN THE DEVELOPMENT OF NUCLEAR WASTE FORM CRITERIA FOR THE NRC
Task 3 Waste Inventory Review
MAJUMDAR, D, INDUBI, J D., HAKTALA, H K Brookhaven National Laboratory FIN A-3158 BNL-NUREG-51458 82/02/28 Division of Waste Management 1p Available at NTIS \$7 50 12313 141

B203290375 Forwards Revision 3 to draft NUREG-0212, "C-E STS"
STELLO, V Regional Operations & Generic Requirements 82/03/25
EISENHUT, D O Division of Licensing JORDAN, E L Director's Office, Office of Inspection and Enforcement MAUSSHARDT, R R Office of Nuclear Material Safety & Safeguards, Director 3pp
12431, 042

--B203290385 Forwards Revision 3 to draft NUREG-0212, "C-E STS."
HANAUER, S H Division of Safety Technology 82-033 82/03/01
STELLO, V Regional Operations & Generic Requirements 303pp.
12431 045

B203290350 Package of two comments re proposed NUREG-0818, "Emergency Action Levels for LWR"
SULLIVAN, T J Consumers Power Co BRADBURY, R D Stone & Webster Engineering Corp 46FR61186 82/02/22 Docketing & Services Branch 25pp 12480 354

B203310145 Forwards rept re history & present status of instrumentation sys for detection of inadequate core cooling in preparation of Committee to Review Generic Requirements review of TMI Action Item 11 F 2
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/03/16 STELLO, V Regional Operations & Generic Requirements 2pp 12514 351

--B204020525 "Status Summary TMI Action Plan 11 F 2, Instrumentation for Detection of Inadequate Core Cooling," prepared for Committee to Review Generic Requirements B20324 briefing
* Core Performance Branch 82/03/31 45pp 12514 353

B204010150 Forwards comments on proposed policy statement on safety goal for nuclear power plants
DERBY, B L. Witan Consultants, Inc 45FR71023 012 82/03/25
CHILK, B J Docketing & Services Branch 5pp 12478, 016

B204010303 Comments on draft rept: "Interim Source Term Assumptions for Emergency Planning & Equipment Qualifications," & on NUREG-0772, "Technical Bases for Estimating Fission Products Behavior During LWR Accidents"
STRATTON, W R Affiliation Unknown 82/03/26. HULMAN, L Q Accident Evaluation Branch 7pp 12477 214

B204010456 Comments on proposed rule 10CFR50 re interim requirements related to hydrogen control Opposes rule
DELGORGIE, L O Commonwealth Edison Co 46FR62281 012 82/03/25.
Docketing & Services Branch 2pp. 12485 282.

B204010531 NUREG/CR-2000 V01 N1
LICENBEE EVENT REPORT (LER) COMPILATION For Month Of January 1982
* Oak Ridge National Laboratory FIN B-1583 ORNL/NSIC-200
82/03/31 Director's Office 33pp Available at NTIS \$3.00
12489, 165

B204010540 NUREG/CR-1853 V03
DISTRIBUTION COEFFICIENTS FOR RADIONUCLIDES IN AQUATIC ENVIRONMENTS Comparison Of Dialysis And Constant Shaking Experiments For A Sediment-Water System From Cattaraugus Creek, New York.
BIBLEY, T H Washington Univ FIN B-5749 82/03/31, Division of Health, Safety & Environment. 40pp Available at NTIS \$3 00
12489, 259.

8204010342 NUREQ/CR-2541
ENVIRONMENTALLY ASSISTED CRACKING IN LIGHT WATER REACTORS
CRITICAL ISSUES AND RECOMMENDED RESEARCH
SHACK, W. J., NICHOLS, F. A., KASNER, T. F. Argonne National Laboratory
FIN A-2212 ANL-82-2 82/03/31 Office of Nuclear Regulatory
Research, Director 150pp Available at NTIS 12487 120

8204010348 NUREQ/CR-2437 V03
LIGHT-WATER-REACTOR SAFETY RESEARCH PROGRAM Quarterly
Progress Report, July-September 1981
HASBEY, W. E., TILL, C. E. Argonne National Laboratory FIN A-2016
ANL-81-77 V03 82/03/31 Office of Nuclear Regulatory Research,
Director 106pp Available at NTIS 12487 015

8204010551 NUREQ/CR-2352
REPOSITORY SITE DEFINITION IN BASALT PASSO BABIN, WASHINGTON
QUICKSKI, R. V., NIMICK, F. D., MULLER, A. D. Sandia Laboratories FIN
A-1158 SAND81-2088 82/03/31 Division of Waste Management,
210pp Available at NTIS \$7 50 12486 134

8204010553 NUREQ/CR-2590
PHASE SEPARATION PHENOMENA IN BRANCHING CONDUITS
BARAN, N., LAHEY, R. T. Rensselaer Polytechnic Inst FIN B-5873
82/03/31 Division of Accident Evaluation 200pp Available at
NTIS \$8 50 12490 001

8204010556 NUREQ/CR-2509
MATERIALS TEST-2 LOCA SIMULATION IN THE NRU REACTOR
BARBER, J. O., HEBBON, O. M., KING, L. L. Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2277 PNL-4155 82/03/31
Division of Accident Evaluation 75pp Available at NTIS
12491 001

8204020010 NUREQ/CP-0023 V03
EIGHTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING,
* Office of Nuclear Regulatory Research, Director 82/03/31
500pp Available at NTIS \$14 00 12509 259

8204020012 NUREQ/CP-0023 V02
EIGHTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING
* Office of Nuclear Regulatory Research, Director 82/03/31
500pp Available at NTIS \$14 00 12507 275

8204020017 NUREQ/CP-0023 V01
EIGHTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING
* Office of Nuclear Regulatory Research, Director 82/03/31
500pp Available at NTIS \$14 00 12505 287

8204020020 NUREQ/CR-1786
MAINTAINABILITY ANALYSIS PROCEDURE (MAP)
ENQ1, D. Sandia Laboratories FIN A-1060 SAND80-2497 82/03/31
Office of Nuclear Regulatory Research, Director 70pp Available
at NTIS 12512 243

8204020027 NUREQ/CR-2127 V04
REACTOR SAFETY RESEARCH PROGRAMS Quarterly Report, October-
December 1981
EDLER, S. K. Battelle Memorial Institute, Pacific Northwest
Laboratory FIN D-2101 PNL-3810-4 82/03/31 Division of
Accident Evaluation 87pp Available at NTIS \$4 75 12492 191.

8204020059 NUREQ/CR-2288
COMPUTER SURETY Computer System Inspection Guidance
* Lawrence Livermore Laboratory * Teknakron Research, Inc. FIN
A-0143 UCID-18975 82/03/31 Office of Nuclear Regulatory
Research, Director 163pp Available at NTIS \$7 00 12492 328.

8204020065 NUREQ/CR-2144
A COMPENDIUM OF COMPUTER CODES FOR LIGHT WATER REACTOR
ANALYSIS
BIENARZ, P. P., PRASINOS, P. O., ENQ1, D. Sandia Laboratories, FIN
A-1060 SAND81-1142 82/03/31 Office of Nuclear Regulatory
Research, Director 250pp Available at NTIS 12511 261.

8204020068 NUREQ/CP-0023 V04
EIGHTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING
* Office of Nuclear Regulatory Research, Director 82/03/31,
400pp Available at NTIS \$13 00 12504 001

8204020075 NUREQ/CR-1869
DISTRIBUTION COEFFICIENTS FOR RADIONUCLIDES IN AQUATIC
ENVIRONMENTS, Final Summary Report
SCHELLE, W. R., BIBLEY, T. H. Washington, Univ of FIN B-5749
82/03/31, Division of Health, Biting & Environment 30pp.
Available at NTIS \$8 75 12493 126

8204020083 NUREQ/CR-2478 V01
A STUDY OF TRENCH COVERS TO MINIMIZE INFILTRATION AT WASTE
DISPOSAL SITES Test 1 Report - Review of Present Practices
And Annotated Bibliography.
HERZOG, B., CARTWRIGHT, K., JOHNSON, T. Illinois, State of, FIN
B-5965 82/03/31 Division of Waste Management 234pp
Available at NTIS \$7 50 12493 157

8204020093 NUREQ/CR-1853 V05
DISTRIBUTION COEFFICIENTS FOR RADIONUCLIDES IN AQUATIC
ENVIRONMENTS Effect of Sediment Concentration on
Distribution Coefficients.
BANCHEZ, A. L., BIBLEY, T. H., HURTZ, E. A. Washington, Univ of FIN
B-5749, 82/03/31 48pp Available at NTIS \$3.25 12492 278.

8204030264 Forwards technical comments on ORNL rept NUREQ/CR-2629 &
ORNL/TM-8275 re source term assumptions for emergency
planning & equipment qualification. Source term values in
repts do not substantially differ from NUREQ-0772
WALKER, D. H. Offshore Power Systems (subs of Westinghouse Electric
Corp) PST-NE-528 82/03/30 HULHAN, L. O. Accident Evaluation
Branch 7pp 12826 120

8204070074 NUREQ/CR-2311
THE IMPACT OF IMPINGEMENT ON THE HUDSON RIVER WHITE PERCH
POPULATION Final Report
BARNTHOUSE, L. W., KIRK, B. L., VAN WINKLE, W. Oak Ridge National
Laboratory FIN B-0423 ORNL/TM-7975 82/03/31, Office of
Nuclear Regulatory Research, Director 60pp Available at NTIS
12394 320

8204070083 NUREQ/CR-2257
INSTABILITY TESTING OF COMPACT AND PIPE SPECIMENS UTILIZING
A TEST SYSTEM MADE COMPLIANT BY COMPUTER CONTROL.
JOYCE, J. A. U.S. Naval Academy FIN B-7026, 82/03/31, Division
of Engineering Technology. 54pp. Available at NTIS \$4.25
12595 017

8204070089 NUREQ/CR-2529
AN INTEGRATED REGIONAL APPROACH TO ENERGY FACILITY SITING
KINCANNON, B. F., RUTZ, W. L. New England Regional Commission. FIN
B-6784 82/03/31 Division of Health, Biting & Environment
248pp Available at NTIS \$7.50. 12595 072.

8204070100 NUREQ/CR-2331 V01 N3
SAFETY RESEARCH PROGRAMS SPONSORED BY OFFICE OF NUCLEAR
REGULATORY RESEARCH Quarterly Progress Report, July 1-
September 30, 1981
CERBONE, R. J., DIAMOND, D. J., WEEKS, J. R. Brookhaven National
Laboratory FIN A-3014, BNL-NUREG-51454 82/03/31 Office of
Nuclear Regulatory Research, Director 129pp Available at NTIS,
12595 328

8204070116 NUREQ/CR-2395
WIND TUNNEL STUDY OF GAS DISPERSION NEAR A CUBICAL MODEL
BUILDING
LI, W. W., MERONEY, R. N., PETERKA, J. A. Colorado State Univ FIN
B-5829 82/03/31 Division of Health, Biting & Environment,
112pp. Available at NTIS. \$5 50. 12592 101

8204070121 NUREQ/CR-2199
THE EVALUATION OF MATHEW/ADPIC AS A REAL-TIME DISPERSION
MODEL.
LEWELLEN, W. S., BYKES, R. I., OLIVER, D. Aeronautical Research
Associates of Princeton. FIN B-0446. ARAP REPT 442, 82/03/31
Division of Health, Biting & Environment 143pp Available at NTIS
\$6 00. 12592 214

8204070131 NUREQ/CR-2300 V01 R1
DRAFT PRA PROCEDURE GUIDE, A Guide To The Performance Of
Probabilistic Risk Assessments For Nuclear Power Plants.
HICKMAN, J. W. American Nuclear Society * Institute of Electrical &
Electronic Engineers, FIN 0-1004 82/04/30 Office of Nuclear
Regulatory Research, Director, 200pp. Available at NTIS,
12593 001

8204070422 Informs that test facility used to respond to NUREQ-0378
Item II D.1 was constructed at Nyla Labs facility in
Huntsville, AL
DENTE, T. J. BWR Owners Group. BWR00-8203. 82/03/26 EISENHUT, D. Q.
Division of Licensing 2pp 12575 174

8204070639 Responds to FOIA request for records re evaluation of Diabl
Canyon by XYZYX Info Co. NUREQ/CR-1999, SER, is available in
PDR. Handwritten notes for 800424 meeting encl.
FELTON, J. M. Division of Rules and Records 82/01/15. LANPHER, L. C.
Kirkpatrick, Lockhart, Hill, Christopher & Phillips 1p. 12596 09

8204080092 NUREQ/CR-1864 V02
A STUDY OF NONEQUILIBRIUM FLASHING OF WATER IN A
CONVERGING-DIVERGING NOZZLE, Volume 2-Modeling
WU, S. J. C., ABUAF, N., BABA, P. Brookhaven National Laboratory, FIN
A-3045, BNL-NUREG-51317, 82/03/31, Office of Nuclear Regulator
Research, Director 140pp. Available at NTIS 12614 214.

NONDOCKETED ITEMS

B204080212 Testimony of NJ Palladino on NRC FY83 budget request before Subcommittee on Energy & Water Development & Committee on Appropriations
PALLADINO, N. J. Commissioners 82/03/22 17pp 12619 04B. 24X
Fiche 50-000.82/03/22.B204080212

--B204080265 Requests statement of Commission position re conclusions & recommendations from NUREQ/CR-1681
UDALL, M. K. House of Rep., Interior & Insular Affairs. 81/06/19
HENDRIE, J. Commissioners. 1p 12619.144 24X
Fiche 50-000.82/03/22.B204080212.

B204090258 Comments re NRC Long-Range Research Plan FY84-88 (draft NUREQ-0784) Plan not true long-range plan only projection of current programs & programs planned to answer current questions.
SHEWMON, P. ACRB - Advisory Committee on Reactor Safeguards 82/04/03. PALLADINO, N. J. Commissioners. 2pp 12629.161.

B204130266 Comments on safety goals re reactor safety. Opposes rule.
MARTINEAU, L. P. Affiliation Unknown 45FR71023 015. 82/04/06
NRC - No Detailed Affiliation Given 1p 12657.159.

B204140119 Responds to FOIA request for records re running of any versions of calculations of reactor accident consequences & MARCH computer codes for Limerick. Documents listed in App A encl W/o NUREQ-0715
FELTON, J. M. Division of Rules and Records 82/02/22. ELLIOTT, C. W. Thomas & Hair. 2pp 12674.221

B204140335 FOIA request to have H Denton 810710 memo directing that no resources be expended on NUREQ-0660 Priority 2 & 3 issues until FY83, placed in PDR.
SHOLLY, S. C. Union of Concerned Scientists. 82/01/25. FELTON, J. M. Division of Rules and Records. 1p. 12675.277

B204140341 Responds to FOIA request that copy of H Denton 810710 memo to NRR div directors directing that no resources be expended on NUREQ-0660 Priority 2 & 3 issues until FY83 be placed in PDR Document sent to PDR.
FELTON, J. M. Division of Rules and Records 82/02/04. SHOLLY, S. C. Union of Concerned Scientists. 1p. 12675.298.

--B203100398 Discusses Executive Director for Operations FY82-84 budget recommendations. All recommendations have been finalized except for one outstanding issue involving resources to continue work on NUREQ-0660 priority 2 issues in FY82
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/07/10. EISENHUT, D. Division of Licensing. 58pp. 12675.299

B204140527 Responds to FOIA request to have Revision 4 of NUREQ-0452 placed in PDR Documents sent to PDR.
FELTON, J. M. Division of Rules and Records. 82/01/20. CONNOR, L. Affiliation Unknown. 1p. 12673.002

B204150175 Incident Reporting Sys Rept 9, containing excerpt from NUREQ-0090, Vol 2, Number 4
* Organization for Economic Cooperation & Development (Paris). 80/07/16. 7pp. 12709.055

B204150203 NUREQ/CR-2317 VOI N1
CONTAINER ASSESSMENT - CORROSION STUDY OF HLW CONTAINER MATERIALS Quarterly Progress Report, April-June 1981.
AHN, T. M., LEE, B. S., SOO, P. Brookhaven National Laboratory. FIN A-3237. BNL-NUREG-51449 82/03/31. Office of Nuclear Regulatory Research, Director 16pp. Available at NTIS. 12687.293.

B204150452 Comments on proposed rule 10CFR50 re environ qualification of electric equipment.
BECKHAM, J. T. Georgia Power Co. 47FR2876 074 82/03/23
Docketing & Services Branch 3pp. 12684.239.

B204150461 Comments on NRC policy statement re safety goals Opposes policy.
GALAZEN, T. Affiliation Unknown. 45FR71023 016. 82/04/05. Office of the Secretary of the Commission. 1p 12684.354

B204150554 NUREQ/CR-2483
EVALUATION OF SIMULTANEOUS TESTING PROCEDURES FOR NUCLEAR MATERIALS CONTROL AND ACCOUNTING
SHEN, W. M. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-0208 PNL-4089. 82/03/31. Division of Facility Operations. 110pp Available at NTIS. \$5.50. 12707.257.

34150556 NUREQ/CR-1760
A SURVEY OF PROPOSED FUNCTIONAL REQUIREMENTS FOR A DISTURBANCE ANALYSIS AND SURVEILLANCE SYSTEM.
SIDES, W. H., OH, C. B., KNIGHT, P. F. Oak Ridge National Laboratory. FIN B-0438 ORNL/NUREG/TM-3. 82/03/31. Office of Nuclear Regulatory Research, Director. 30pp. Available at NTIS. 12690.303.

B204150558 NUREQ/CR-1159
MATHEMATICAL PHANTOMS REPRESENTING CHILDREN OF VARIOUS AGES FOR USE IN ESTIMATES OF INTERNAL DOSE
CRISTY, M. Oak Ridge National Laboratory FIN B-0410. ORNL/NUREG/TM-3. 82/03/31. Office of Nuclear Regulatory Research, Director 115pp Available at NTIS 12691.152

B204150559 NUREQ/CR-1449
LMFBR AEROSOL RELEASE AND TRANSPORT PROGRAM Quarterly Progress Report For October-December 1979
KREBS, T. B., TOBIAS, M. L. Oak Ridge National Laboratory FIN B-0121. ORNL/NUREG/TM-3 82/03/31. Office of Nuclear Regulatory Research, Director 44pp Available at NTIS 12708.006

B204150560 NUREQ/CR-2194
CONTAINMENT RESEARCH PRIORITIES
BICCA, F. W. Sandia Laboratories FIN A-1197 SAND81-1370 82/04/30. Office of Nuclear Regulatory Research, Director 200pp Available at NTIS 12692.001

B204150561 NUREQ/CR-2283
DIRECT OBSERVATION OF MELT BEHAVIOR DURING HIGH TEMPERATURE MELT/CONCRETE INTERACTIONS
POWERS, D. A., ARELLANO, F. E. Sandia Laboratories FIN A-1218. SAND81-1754 82/04/30. Office of Nuclear Regulatory Research, Director 119pp Available at NTIS 12692.212.

B204150562 NUREQ-0748 V02 N02
OPERATING REACTORS LICENSING ACTIONS SUMMARY Data As Of February 28, 1982 (Orange Book)
* Office of Management and Program Analysis 82/03/31 356pp 12699.001.

B204150564 NUREQ/CR-2282
LARGE-SCALE, TRANSIENT TESTS OF THE INTERACTION OF MOLTEN STEEL WITH CONCRETE
POWERS, D. A., ARELLANO, F. E. Sandia Laboratories. FIN A-1218 SAND81-1753 82/03/31. Office of Nuclear Regulatory Research, Director 362pp. 12688.001

B204150567 NUREQ/CR-2480 V01
EFFECT OF OXIDIZING ENVIRONMENT ON THE STRENGTH AND OXIDATION KINETICS OF HTGR GRAPHITES
ETO, M., GROWCOCK, F. B. Brookhaven National Laboratory FIN A-3016 BNL-NUREG-51492. 82/03/31. Office of Nuclear Regulatory Research, Director 75pp. Available at NTIS 12691.266.

B204150571 NUREQ-0750 V13 102
INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES January-June 1981.
* Division of Technical Information & Document Control. 82/04/30 98pp Available at NTIS 12686.172.

B204150572 NUREQ/CR-2308
DESIGN CRITERIA FOR THE SPACING OF NOZZLES AND REINFORCED OPENINGS IN CYLINDRICAL NUCLEAR PRESSURE VESSELS AND PIPE
MOORE, B. E., MERSHON, J. L. Oak Ridge National Laboratory FIN B-0123 ORNL-5809. 82/03/31. Office of Nuclear Regulatory Research, Director. 31pp. Available at NTIS. 12687.155

B204150573 NUREQ/CR-2485
ULTRASONIC BEAM SPREAD MEASUREMENTS IN THICK PRESSURE VESSEL TYPE STEEL.
COOK, K. V., MCCLUNG, R. W., LATIMER, P. J. Oak Ridge National Laboratory FIN B-0103. ORNL/TM-8159 82/03/31. Office of Nuclear Regulatory Research, Director 31pp 12708.051

B204150576 NUREQ-0859
COMPLIANCE DETERMINATION PROCEDURES FOR ENVIRONMENTAL RADIATION PROTECTION STANDARDS FOR URANIUM RECOVERY FACILITIES 40CFR PART 190
* Office of Nuclear Material Safety & Safeguards, Director. * Office of Nuclear Regulatory Research, Director 82/03/31 21pp Available at NTIS \$2.75 12687.124.

B204150578 NUREQ-0855
HEALTH PHYSICS APPRAISAL PROGRAM
CUNNINGHAM, L. J., WIGGINTON, J. E., FLACK, E. D. Director's Office. Office of Inspection and Enforcement. 82/03/31. 108pp Available at NTIS \$5.50 12686.267.

B204150580 NUREQ/CR-1744 V03
STRUCTURED ASSESSMENT APPROACH (SAA) INPUT PACKAGE, Volume 3: User's Manual (Physical Security).
ORVIS, W. J. Lawrence Livermore Laboratory FIN A-0115. UCRL-83007 V03. 82/03/31. Division of Facility Operations. 117pp. Available at NTIS. \$5.50. 12687.009.

B204160034 NUREQ-0540 V03 N12
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE December 1-31, 1981.
* Division of Technical Information & Document Control. 82/04/30 575pp. Available at NTIS. 12712.063.

NONDOCKETED ITEMS

483

8204160038 NUREQ/CR-2638
SNOW LOADS FOR THE DESIGN OF NUCLEAR POWER PLANT STRUCTURES
ELLINGWOOD, B., HARRIS, J. R. Commerce, Dept. of, National Bureau of
Standards FIN B-1087 82/04/30 Division of Health, Siting &
Environment 5pp Available at NTIS \$3.25 12714 015

8204160042 NUREQ/BR-0051 V03 N6
POWER REACTOR EVENTS September-October 1981
MASSARO, S. A., RIZZO, J. Director's Office 82/03/31 13pp
12714 067

8204160051 NUREQ/CR-1744 V01
STRUCTURED ASSESSMENT APPROACH (SAA) INPUT PACKAGE Volume 1
Data-Gathering Handbook (Physical Security)
HAHLER, P. S. Lawrence Livermore Laboratory FIN A-0115 UCRL-93007
V01 82/03/31 Division of Facility Operations 358pp
Available at NTIS \$9.00 12716 017

8204160067 NUREQ/CR-2360 ERR
TRUST A COMPUTER PROGRAM FOR VARIABLY SATURATED FLOW IN
MULTIDIMENSIONAL, DEFORMABLE MEDIA
Battelle Memorial Institute, Pacific Northwest Laboratory FIN
B-2292 PNL-3975 82/03/12 Division of Health, Siting &
Environment 2pp Available at NTIS 12719 224

8204160072 NUREQ/BR-0025 V08 N4
INFORMATION REPORT ON STATE LEGISLATION
KERR, G. W. Office of State Programs, Director 82/04/30 14pp,
12719 212

8204190284 Comments on NUREQ-0899, "Guidelines for Preparation of
Emergency Operating Procedures, Resolution of Public Comments
on NUREQ-0799." Add'l clarification re event-oriented
emergency operating procedures should be added
SCHERER, A. E. Combustion Engineering, Inc LD-82-043 82/04/13
QCDMAN, M. J. Procedures & Test Review Branch. 2pp 12722 183

8204190321 Comments on proposed policy statement re safety goals for
nuclear power plants Opposes statement
HAFNER, S. Affiliation Unknown 45FR71023 018 82/04/09
Docketing & Services Branch 1p 12727 109

8204190350 Comments on proposed statement "Safety Goals for Nuclear
Power Plants Discussion Paper." Opposes statement
NEHRE, K. Affiliation Unknown 45FR71023 017 82/04/07 NRC -
No Detailed Affiliation Given 1p 12728 295

8204200270 Informs of schedule for submittal of Revision 2 to emergency
procedure guidelines per NUREQ-0737, Item 1 C.1
DENTE, T. J. BWR Owners Group BWRDG-8212 82/04/08 EISENHUT, D. O
Division of Licensing 3pp 12737 173

8204210298 Comments on proposed rule 10CFR50 re environ qualification
of electric equipment for nuclear power plants Equipment
qualified to 1E Bulletin 79-018 & NUREQ-0588 should be
acceptable
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
47FR2876 069 82/03/25 CHILK, S. J. Docketing & Services Branch
4pp 12803 088

8204210311 Advises recipients that Comments 15 & 21 on proposed
rule 10CFR50, "Interim Requirements re Hydrogen Control
(NUREG/CR-2540)," are duplicates Number 21 deleted & will
not be used again
* Docketing & Services Branch 82/04/20 Docketing & Services
Branch. 1p 12803 004

8204210483 Advises recipients of comments on proposed rule 10CFR50,
"Interim Requirements re Hydrogen Control (NUREG/CR-2540)"
that Comment 31 was misused Number 31 will not be used
again.
* Docketing & Services Branch 46FR62281 82/04/20 Docketing &
Services Branch 1p 12802 192

8204210502 Advises recipients of comments on proposed rule 10CFR50,
"Interim Requirements re Hydrogen Control (NUREG/CR-2540)"
that Comments 17 & 32 are duplicates Number 32 deleted &
will not be used again.
* Docketing & Services Branch. 46FR62281 82/04/20 Docketing &
Services Branch 1p 12801 183

8204210545 Advises recipients of comments on proposed rule 10CFR50,
"Interim Requirements re Hydrogen Control (NUREG/CR-2540)"
that Comment 20 was misused Number 20 will not be used
again.
* Docketing & Services Branch 46FR62281 82/04/20 Docketing &
Services Branch. 1p 12802:009

8204210582 Responds partially to FOIA request for four categories of
records re W. Dircks 800711 memo to ofc directors Minogue,
Stello, Denton & Budnitz about safety rationale for action
plan
FELTON, J. M. Division of Rules and Records 82/03/16 SHOLLY, S. C
Union of Concerned Scientists 2pp 12796 028

--801050367 Forwards initial draft of safety rationale for TMI action
plan re Ofc of Standards identified tasks
MINOQUE, R. B. Office of Standards Development, Director 80/08/20
SCHROEDER, F. Division of Safety Technology 93pp 12796 077

8204210614 NUREQ/CR-2547
EVALUATION OF GEOTECHNICAL SURVEILLANCE TECHNIQUES FOR
MONITORING HIGH-LEVEL WASTE REPOSITORY PERFORMANCE
ST. JOHN, C. M., AGOSTON, J. R., HARDY, M. P. J. F. T. Agapito & Associates,
Inc FIN B-1099 82/03/31 Division of Health, Siting &
Environment 400pp Available at NTIS \$9.00 12795 130

8204210635 NUREQ/CR-2619
HYDRODYNAMIC INSTABILITY AND THERMAL CONVECTION IN A
HORIZONTAL LAYER OF TWO IMMISCIBLE FLUIDS WITH INTERNAL HEAT
GENERATION
KULACKI, F. A., NGUYEN, A. T. Ohio State Univ FIN A-4061 82/03/31
Division of Accident Evaluation 206pp Available at NTIS \$7.00
12799 297

8204210646 NUREQ/CR-1744 V02
STRUCTURED ASSESSMENT APPROACH (SAA) INPUT PACKAGE Volume 2
Data-Gathering Forms (Physical Security)
HAHLER, P. S. Lawrence Livermore Laboratory FIN A-0115 UCRL-93007
V02 82/03/31, Division of Facility Operations. 120pp
Available at NTIS \$5.50 12799 180.

8204210747 NUREQ/CR-0200 V01-03
SCALE A MODULAR CODE SYSTEM FOR PERFORMING STANDARDIZED
COMPUTER ANALYSES FOR LICENSING EVALUATION
BUCHOLZ, J. A. Oak Ridge National Laboratory FIN B-0172
ORNL/NUREG/CSD- 82/01/31 Office of Nuclear Material Safety &
Safeguards, Director. 7,200pp Available at NTIS 12788 001

8204220039 Responds further to FOIA request for three categories of
records pertaining to TMI action plan tracking sys. Documents
responding to Categories B & C of request placed in PDR
FELTON, J. M. Division of Rules and Records. 82/03/26 SHOLLY, S. C
Union of Concerned Scientists 3pp 12833 002

--8102270114 Forwards TMI Action Plan Tracking Sys Individual task
managers should update entries per NUREQ-0737 by 810107
HAHLER, N. M. Office of Management and Program Analysis 80/12/11
Office of Nuclear Reactor Regulation, Director 3pp 12833 163

--8102180129 Forwards current status rept for TMI action plan items, per
NUREG-0660 & NUREQ-0737
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
80/12/12 EISENHUT, D. O. Division of Licensing ROSS, D. F.
Division of Systems Integration (pre 81005) HURLEY, T. E.
Division of Reactor Safety Research 3pp 12833 170

--8010240356 Requests periodic status repts re TMI action plan items
(NUREG-0660), for submittal to Congress, Commission &
Executive Director for Operations Summary Repts should be
provided by 800819
MATTSON, R. J. Division of Safety Technology 80/08/01
HANAUER, S. H. Division of Human Factors Safety. ROSS, D. F.
Division of Systems Integration (pre 81005) VOLLMER, R. H.
Division of Engineering. 4pp 12833 172.

--8204220076 Discusses guidelines developed to assure completion of NRR
portion of TMI action plan re purpose, scope & schedules.
DENTON, H. Office of Nuclear Reactor Regulation, Director
81/01/07 EISENHUT, D. O. Division of Licensing. HANAUER, S.
Division of Human Factors Safety ROSS, D. F. Division of Systems
Integration (post 81005) 4pp 12833 178

--8103180181 Forwards table outlining TMI action plan lead
responsibility for clarification Requests review & comments
by 810320 Next update re action plan tracking sys scheduled
for Apr 1981
HURLEY, T. E. Division of Safety Technology 81/03/06
MINOQUE, R. B. Office of Nuclear Regulatory Research, Director
SMITH, R. O., STELLD, V. Office of International Programs, Director
7pp 12833 182

--8104020078 Discusses assignments for Div of Safety Technology re
NUREG-0660, action plan mgt & capability to handle specific
assignments.
HURLEY, T. E. Division of Safety Technology 81/03/24. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12833:189.

NONDOCKETED ITEMS

B204220385 Responds to FOIA request for seven categories of documents re TMI action plan
 FELTON, J. H. Division of Rules and Records 81/11/12 SHOLLY, S. C.
 Union of Concerned Scientists 6pp 12824 100 24X
 Fiche 90-000, 81/11/12, B204220385

--B2042080259 Submits guidelines for IE assistance to DFC of Nuclear Reactor Regulation for TMI short-term Lessons Learned Task Force Implementation Review
 ROSELEY, N. C. Division of Reactor Operations Inspections
 80/02/21 EISENHUT, D. G. Division of Operating Reactors 2pp
 12824 163

--B2042050595 Responds to B201212 memo re proposed NUREG-0737 Implementation plan for operating reactors Accepted review items listed & identified.
 ROSELEY, N. C. Director's Office 80/12/29 EISENHUT, D. G.
 Division of Licensing 2pp 12824 168

--B2042070420 Requests concurrence in outlined approach re IE review of selected NUREG-0737 items. Five listed topics are examples of topics for which licensee must provide design info but DFC of Nuclear Reactor Regulation need not review.
 EISENHUT, D. G. Division of Licensing 81/09/21 SNIEZEK, J. H.
 Division of Resident & Regional Reactor Inspection 5pp
 12824 177

B204220512 Responds further to FOIA request for documents & records noted in NRC listing "TMI Action Plan Steering Group Chronology" Records listed in App B placed in PDR. No records located of meetings listed in items 3, 11, 13 & 19
 FELTON, J. H. Division of Rules and Records 82/03/18 SHOLLY, S. C.
 Union of Concerned Scientists. 2pp. 12825 019

B204220529 NUREG-0485 V04 N03
 SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT. Data As Of March 31, 1981. (Buff Book)
 * Management Information Branch. 82/04/30 98pp. Available at NTIS 12825 235

B204220533 NUREG-0030 V05 N04
 NUCLEAR POWER PLANTS-CONSTRUCTION STATUS REPORT Data As Of December 31, 1981. (Yellow Book)
 * Office of Management and Program Analysis 82/04/30 400pp
 Available at NTIS. 12827 005

B204220546 NUREG/CP-0024 V01
 NINTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING
 * Office of Nuclear Regulatory Research, Director. 82/03/31
 800pp Available at NTIS \$18.00 12828 001.

B204220558 "Role of Security Clearances & Personnel Reliability Programs in Protecting Against Insider Threats." final rept
 PERRY, R. W., BENNETT, C. A., WOOD, M. T. Battelle Memorial Institute,
 Pacific Northwest Laboratory B-HARC-411-018 79/07/31. NRC - No
 Detailed Affiliation Given. 68pp 12832 061

B204220617 Responds partially to FOIA request for 11 categories of documents re ATWB. Documents listed on App A encl.
 FELTON, J. H. Division of Rules and Records 82/03/15, EARLEY, A. F.,
 Hutton & Williams. 2pp. 12818 189.

--B204220626 Inquires if alternate BWR rod drive & trip sys would be acceptable as ATWB mitigation sys, given NUREG-0460 statement
 MINNERS, M. NRC - No Detailed Affiliation Given. 81/08/11. NRC
 - No Detailed Affiliation Given 2pp. 12818 336.

B204230011 NUREG/CR-0200 ERR
 SCALE: MODULAR CODE SYSTEM FOR PERFORMING STANDARDIZED
 COMPUTER ANALYSES FOR LICENSING EVALUATION.
 * Oak Ridge National Laboratory. 82/04/22 Office of Nuclear
 Material Safety & Safeguards, Director. 1p Available at NTIS.
 12834 333

REINFORCED
 1 AND PIPE.
 12/03/08. Office of
 available at NTIS

1e 10CFR50,

1

docketing &

B204260010 NUREG/CR-2548
 REGIONAL TECTONICS AND SEISMICITY OF SOUTHWESTERN IOWA
 VAN ECK, D. J. Iowa Geological Survey FIN B-6312 82/03/31
 Division of Health, Biting & Environment 94pp Available at NTIS
 \$4.75 12847 140

B204260180 Forwards info in response to NRC B20401 request for costing info to assist staff in making cost/benefit assessments of various options re inadequate core cooling instrumentation (NUREG-0737, Item II F 2) Info withheld per 10CFR9.5(4)
 SCHERER, A. E. Combustion Engineering, Inc. LD-82-047 82/04/20
 MATTHEW, R. J. Division of Systems Integration (post B11005) 2pp
 12841 154

B204260274 "Potential Nuclear Non-State Adversary."
 JENKINS, B. M., KROFCHECK, J. L. Rand Corp. 77/05/31 NRC - No
 Detailed Affiliation Given 99pp 12862 001

B204260450 NUREG/CP-0024 V02
 NINTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING
 * Office of Nuclear Regulatory Research, Director 82/03/31
 300pp Available at NTIS \$19.00 12856 001

B204260453 NUREG/CP-0024 V03
 NINTH WATER REACTOR SAFETY RESEARCH INFORMATION MEETING
 * Office of Nuclear Regulatory Research, Director 82/03/31.
 350pp Available at NTIS \$17.00 12859 001

B204220398 Comments on NRC policy statement on safety goals Opposes statement.
 JOEL, K. E. Affiliation Unknown 45FR71023 021 82/04/15 NRC -
 No Detailed Affiliation Given. 1p 12854 284

B204260011 NUREG/CR-2460
 TECHNICAL SUPPORT FOR IMPROVING THE LICENSING REGULATORY
 BASE FOR SELECTED FACILITIES ASSOCIATED WITH THE FRONT END
 OF THE FUEL CYCLE
 CLARK, R. G., SCHRIEBER, R. E., JAMISON, J. D. Battelle Memorial
 Institute, Pacific Northwest Laboratory FIN B-2219 PNL-4086.
 82/04/30 Division of Fuel Cycle & Material Safety 112pp
 Available at NTIS. \$6.00 12877 240

B204260021 NUREG/CR-2413
 SURVEY OF REMOTE AREA MONITORING SYSTEMS AT U S
 LIGHT-WATER-COOLED POWER REACTORS
 KATHREN, R. L. Battelle Memorial Institute, Pacific Northwest
 Laboratory FIN B-2174 PNL-4106 82/04/30 Division of Systems
 Integration (post B11005) 46pp Available at NTIS \$3.25
 12876 285

B204260027 NUREG/CR-2297
 SECURITY MANAGEMENT TECHNIQUES AND EVALUATIVE CHECKLISTS FOR
 SECURITY FORCE EFFECTIVENESS.
 SCHURMAN, D. L., DATESMAN, O. H., TRUITT, J. O. Applied Science
 Associates, Inc. FIN B-1097. ABA NO 635 82/04/30 Division of
 Facility Operations 125pp Available at NTIS. \$6.50. 12877 111

B204260036 Forwards draft version of preliminary ranking of generic safety issues & TMI action plan issues
 HANAUER, B. H. Division of Safety Technology 82/03/26 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director 71pp 12879 269.

--B204260040 "Prioritization of NRR Generic Safety Issues."
 * Division of Safety Technology 82/03/26. 68pp 12879 282.

B204260501 Package of two comments opposing proposed statement re safety goals for nuclear power plants
 KOHLER, E. P., MACKULTY, J. J. Affiliation Unknown. 45FR71023.
 82/04/22. Office of the Secretary of the Commission 3pp
 12867 309

B204260560 NUREG/CR-2060
 EXPERIMENTAL DATA REPORT FOR FLASHING TRANSIENTS.
 BAH, R. Q., CROWLEY, C. J. Creare, Inc. FIN A-4070. CREARE TN-330
 82/02/28. Division of Accident Evaluation. 58pp. Available at
 NTIS \$6.00 12876 226.

B204290276 Comments on NRC policy statement re safety goals, NUREG-0880
 Safety goal does not deal w/ design (nonaccidental) releases & common, predictable accidents
 BATES, A. Natural Rights Center, The 45FR71023 022. 82/04/20.
 CHILK, S. J. Office of the Secretary of the Commission. 4pp
 12881 317.

B204290346 Forwards Revision 1 to nonproprietary & proprietary versions of CEN-203-NP & CEN-203-P, "Response to NRC Action Plan Item II K B.30, Justification of Small Break LOCA Methods." Proprietary version withheld (ref 10CFR2.790).
 SCHERER, A. E. Combustion Engineering, Inc. LD-82-044. 82/04/15.
 MILLER, J. R. Standardization & Special Projects Branch 5pp.
 12880 102.

NONDOCKETED ITEMS

48

--B204290349 GEN-203-NP R01
Revision 1 to "Response to NRC Action Plan Item II K 3 30,
Justification of Small Break LOCA Methods "
* Combustion Engineering, Inc 82/03/31 120pp 12880 107.

B204290412 NUREQ-0020 V06 N01
LICENCED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of
December 31, 1981 (Grey Book)
* Office of Management and Program Analysis 82/03/31 300pp
Available at NTIS 12900 342

B204290439 NUREQ/CR-2501
EXPERIMENT DATA REPORT FOR SEMISCALE MOD-2A NATURAL
CIRCULATION TESTS S-NC-3 AND S-NC-6
O'CONNELL, T M E&O, Inc FIN A-6038 E00-2162 82/02/28
Office of Nuclear Regulatory Research, Director 52pp Available at
NTIS 12901 351

B204290447 NUREQ/CR-0633
STEAM EXPLOSION TRIGGERING PHENOMENA PART 2 CORIUM-A AND
CORIUM-E SIMULANTS AND OXIDES OF IRON AND COBALT STUDIED
WITH A FLOODABLE ARC MELTING APPARATUS
NELSON, L S, PLANNER, H N, BUSTON, L D Sandia Laboratories FIN
A-1030 SAND79-0260 82/03/31 Office of Nuclear Regulatory
Research, Director 141pp Available at NTIS 12897,042

B204290453 NUREQ/CR-0612
INVESTIGATIONS OF THE PERFORMANCE OF SOLIDIFIED HIGH-LEVEL
NUCLEAR WASTE FORMS
CHEUNG, H Lawrence Livermore Laboratory FIN A-0277 UCRL-32700
82/03/31, Office of Nuclear Material Safety & Safeguards, Director
190pp Available at NTIS 12896 207

B204290463 NUREQ/CR-1254
FEASIBILITY OF BOTTOM-COOLED DEBRIS BED EXPERIMENTS IN THE
ANNULAR CORE RESEARCH REACTOR (ACRR)
RIVARD, J B, GRONAUER, J E, LIPINSKI, R J Sandia Laboratories FIN
A-1101, SAND79-0876 82/03/31 Office of Nuclear Regulatory
Research, Director 43pp Available at NTIS 12896 167

B204290469 NUREQ/CR-2466
STATISTICAL SAMPLING PLANS FOR PRIOR MEASUREMENT
VERIFICATION AND DETERMINATION OF THE GNM CONTENT OF
INVENTORIES
PIEFEL, O F Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-0206 PNL-4097 82/03/31 Division of
Facility Operations 100pp Available at NTIS 96 00, 12902,041

B204290485 NUREQ/CR-2220 V03
THE IMPACT OF ENTRAINMENT AND IMPINGEMENT ON FISH
POPULATIONS IN THE HUDSON RIVER ESTUARY
ODDYEAR, C P, KIRK, B L, CHRISTENSEN, B Oak Ridge National
Laboratory FIN B-0165 ORNL/NUREG/TM-3 82/04/30 Office of
Nuclear Regulatory Research, Director 400pp Available at NTIS
12893 146

B204290492 NUREQ/CR-1864 V01
A STUDY OF NONEQUILIBRIUM FLASHING OF WATER IN A CONVERGING-
DIVERGING NOZZLE Volume I-Experimental
ABUAF, N, ZIMMER, Q A, WU, B J C Brookhaven National Laboratory,
FIN A-3043 BNL-NUREG-51317 82/03/31 Office of Nuclear
Regulatory Research, Director 144pp Available at NTIS
12902 171

B204290497 NUREQ/CR-2336
UPDATED INPUT FOR THE WRAP-EM SYSTEM,
REED, R L, GREGORY, M V Savannah River Laboratory FIN B-4126
DPST-80-6 82/04/30 Office of Nuclear Regulatory Research,
Director, 180pp, Available at NTIS 12895 350

B204290604 NUREQ/CR-2647
CRITICAL HEAT FLUX EXPERIMENTS UNDER LOW FLOW CONDITIONS IN
A VERTICAL ANNULUS
MISHIMA, K, ISHII, M Argonne National Laboratory, FIN A-2026,
ANL-82-6 82/04/30, Office of Nuclear Regulatory Research,
Director 43pp Available at NTIS 12895:235.

B204290607 NUREQ/CR-2433
NUCLEAR REACTOR COMPONENT POPULATIONS, RELIABILITY DATA
BASES, AND THEIR RELATIONSHIP TO FAILURE RATE ESTIMATION
AND UNCERTAINTY ANALYSIS
MARTZ, H F, BECKMAN, R J, Los Alamos Scientific Laboratory FIN
A-7225 LA-9115-MS, 82/03/31 Office of Nuclear Regulatory
Research, Director, 29pp, Available at NTIS 12895:205

B204290610 NUREQ/CR-2431
BURN MODE ANALYSIS OF HORIZONTAL CABLE TRAY FIRES
SCHMIDT, H H Sandia Laboratories, FIN A-1010 SAND81-0077,
82/04/30, Office of Nuclear Regulatory Research, Director 53pp,
Available at NTIS, 12895,140

B204290616 NUREQ/CR-1418
EXPERIMENTS WITH A VORTEX SHEDDING FLOWMETER IN TWO-PHASE
AIR-WATER FLOW,
TURNAGE, K O Oak Ridge National Laboratory, FIN B-0401
ORNL/NUREG/TM-3 82/03/31 Office of Nuclear Regulatory Research,
Director 45pp Available at NTIS 12898 146

B204290619 NUREQ/CR-2362
RELATIONSHIPS BETWEEN CHARPY V-NOTCH IMPACT ENERGY AND
FRACTURE TOUGHNESS
DOUGAN, J R Oak Ridge National Laboratory, FIN B-0104,
ORNL/TM-7921 82/04/30 Office of Nuclear Regulatory Research,
Director 103pp Available at NTIS 12897,138

B204290623 NUREQ/CR-2141 V03
HEAVY-SECTION STEEL TECHNOLOGY PROGRAM Quarterly Progress
Report For July-September 1981
WHITHAM, O D, BRYAN, R H Oak Ridge National Laboratory, FIN B-0119,
ORNL/TM-B145 82/03/31, Office of Nuclear Regulatory Research,
Director 138pp Available at NTIS 12898:198

B204290629 NUREQ/CR-1820
STATUS REPORT ON THE FISSION-PRODUCT RESEARCH PROGRAM
CUMMING, J C, BALLACK, R A, ELRICK, R M, Sandia Laboratories FIN
A-1227 SAND80-2662 82/04/30 Office of Nuclear Regulatory
Research, Director, 59pp Available at NTIS 12898,342

B204300003 Responds to FOIA request for five categories of documents
re Sept 1979 rept, "Recommendations of TMI-2 IE
Investigation Team," Approx 170 pages of matl being placed
in PDR
FELTON, J M Division of Rules and Records, 82/04/02 WEISS, E R
Union of Concerned Scientists, 1p 12920:032 24X
Fiche, 50-000, 82/04/02, B204300003

--B01100349 Notifies that action item tracking sys re PWR auxiliary
feedwater is being modified to ref NUREQs-0611 & 0660,
JORDAN, E L Division of Reactor Operations Inspections, 80/08/06,
HEISHMAN, R F, Region 3, Chicago, Reactor Operations Nuclear
Support Branch 1p, 12920,054

--B204300036 Advises that NUREQ-0611 encompasses concern re seismic
design criteria of condensate storage tanks raised by
transfer of lead responsibility from IE NUREQ-0660 Action
Item II E 1.1 addresses same concern
NOVAK, T, Assistant Director for Operating Reactors, 80/07/28,
JORDAN, E L Director's Office, Office of Inspection and
Enforcement 1p, 12920:053

--B01100349 Notifies that action item tracking sys re PWR auxiliary
feedwater is being modified to ref NUREQs-0611 & 0660
JORDAN, E L Division of Reactor Operations Inspections, 80/08/06,
HEISHMAN, R F, Region 3, Chicago, Reactor Operations Nuclear
Support Branch, 1p, 12920,054

--B204300036 Advises that NUREQ-0611 encompasses concern re seismic
design criteria of condensate storage tanks raised by
transfer of lead responsibility from IE NUREQ-0660 Action
Item II, E 1.1 addresses same concern.
NOVAK, T, Assistant Director for Operating Reactors 80/07/28
JORDAN, E L Director's Office, Office of Inspection and
Enforcement 1p 12920:053.

B204300022 NUREQ/CR-1303
UNCERTAINTIES IN THE CALCULATION OF LONG-TERM COLLECTIVE
DOSE AND HEALTH EFFECTS - A PRELIMINARY ASSESSMENT
KOCHER, D C, RYAN, M T, LEGGETT, R W Oak Ridge National Laboratory
FIN A-9041 ORNL/NUREG/TM-4 82/03/31 Office of Nuclear
Regulatory Research, Director 73pp Available at NTIS 12920,051

B204300026 NUREQ/CR-1628
QUARTERLY PROGRESS REPORT ON BLOWDOWN HEAT TRANSFER
SEPARATE EFFECTS PROGRAM FOR APRIL-JUNE 1980
COOK, D H, MAILEN, O B, FLANDERS, R M Oak Ridge National Laboratory
FIN B-0125, ORNL/NUREG/TM-4 82/03/31, Office of Nuclear
Regulatory Research, Director 23pp, Available at NTIS 12921:057

B204300030 NUREQ/CR-2481
LIGHT WATER REACTOR SAFETY RESEARCH PROGRAM Semiannual
Report, April-September 1981.
BERMAN, M, Sandia Laboratories, FIN A-1019, SAND82-0006, 82/04/30
Office of Nuclear Regulatory Research, Director, 300pp,
Available at NTIS, 12919:009.

B204300029 Package of two comments on proposed policy statement re
safety goals for nuclear power plants,
VAURIO, J K Argonne National Laboratory, STONE, R B, Affiliation
Unknown, 45FR71023, 82/04/26 CHILK, S J, Docketing & Services
Branch 12pp 12895:197.

NONDOCKETED ITEMS

B204300441 Comments on proposed Revision 1 to Reg Guide 1.89 & proposed rule 10CFR50 re environ. qualification
 SHERKHOOD, G. O. General Electric Co 47FR2878 080 B2/04/20
 Docketing & Services Branch 7pp 12885 192

B204300456 Comments NRC for trying to develop safety goals for all nuclear power plants
 MURPHY, B. Affiliation Unknown 45FR71023 B2/04/20 Office of the Secretary of the Commission 3pp 12885 141

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

B204120037 "Safeguards Analysis for Byproduct Matls & Small Quantities of SNM," monthly progress rpt for Feb 1982
 CHESTER, R. O., RANDOLPH, H. L., ROHWER, P. S. Oak Ridge National Laboratory FIN D-610B ORNL/HAERD-150 B2/03/19 WITKEE, C. J. Office of Nuclear Material Safety & Safeguards, Director 7pp 12632:250

B204020704 Discusses mgt review of Draft 3A of TMI Action Plan Requests review of priority groupings, identifying schedule for initiation & completion of tasks & providing resource info for all tasks. Comments should be provided by B200324
 DIRCKS, W. J. Office of the Executive Director for Operations B2/03/12 MINDQUE, R. Office of Standards Development, Director BENTON, H. R. Office of Nuclear Reactor Regulation, Director BUDNITZ, R. Office of Nuclear Regulatory Research, Director 24pp 12824 234

B204260301 Forwards OMB emergency generic clearance authorization OMB 3150-0012, valid until B50405
 SCOTT, R. S. Document Management Branch 3150-0012 B2/04/16.
 WILSON, V. Office of Nuclear Reactor Regulation, Director MULLINIX, W. Director's Office, Office of Inspection and Enforcement O'CONNELL, R. Office of Nuclear Material Safety & Safeguards, Director. 1p 12862 246

--B204260303 Notice of OMB clearance authorization OMB 3150-0012, valid through B50430, for requests for info in emergency, incident related situation
 SCURRY, N. Office of Management & Budget 3150-0012, B2/04/01 SCOTT, S. Document Management Branch 2pp 12862 247

--B204260307 Approves B12231 request for class exemption for generic repts, subj to listed conditions
 TOZZI, J. J. Office of Management & Budget B2/03/31 DONOHUE, D. J. Office of Administration 3pp 12862:249

B204270387 ORNL/NSIC-176
 "Descriptions of Selected Accidents That Have Occurred at Nuclear Reactor Facilities."
 BERTINI, H. W. Oak Ridge National Laboratory ORNL/NSIC-176, B2/04/30 NRC - No Detailed Affiliation Given 146pp 12900 194

PR PROPOSED RULE

B203310510 Advises that Comment 43 on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants was miscoded. Number 43 will not be used again
 * Docketing & Services Branch 1ED-79-D18 B2/03/30 Docketing & Services Branch. 1p. 12483 056

B204010347 Comments on proposed rule 10CFR51 re separate hearings for each unit of multi-unit site Opposes rule due to add'l consumer costs & licensing delays.
 GRIFFIN, J. A. Affiliation Unknown. 46FR39440 052 B2/03/26. Office of the Secretary of the Commission. 1p 12476, 183

to B20224 memo re constituent GT Pierce comments
 "R30, 32, 70 & 150 re exempting smelted certain radioactive

--1rs. 45FR70874 B2/03/12

tituent GT Pierce
 re proposed
 ain

Commissioners.

gency planning &
 7/03/26. NRC -

B204010371 Responds to B20302 inquiry re constituent D Schanfeld comments on proposed rules 10CFR30, 32, 70 & 150 re exempting smelted alloys containing radioactive matls Exemption allows only Tc-99 & low enriched U as contaminants
 KAMMERER, C. Office of Congressional Affairs 45FR70874 B2/03/12 CRANSTON, A. Senate 2pp 12476 148

--B204010379 Requests response to constituent D Schanfeld comments on proposed rules 10CFR30, 32, 70 & 150 re exempting smelted alloys containing certain radioactive matl
 CRANSTON, A. Senate 45FR70874 B2/03/02 Office of Congressional Affairs 3pp 12476 150

B204010377 Responds to B20222 inquiry re constituent RM Stack comments opposing proposed rules 10CFR30, 32, 70 & 150 re exempting smelted alloys containing radioactive matls Exemption allows only Tc-99 & low enriched U as contaminants
 KAMMERER, C. Office of Congressional Affairs 45FR70874 B2/03/12 SCHMITT, H. Senate 2pp 12474 333

--B204010404 Requests response to constituent RM Stack comments opposing proposed rules 10CFR30, 32, 70 & 150 re proposed amends to exempt smelted alloys containing certain radioactive matls
 SCHMITT, H. Senate 45FR70874 B2/03/12 KAMMERER, C. Office of Congressional Affairs 2pp 12476 335

B204010413 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 61, 70, 73 & 170 re waste form stability Alternative wording presented
 KLEIN, W. J. Werner & Pfleiderer Corp 46FR38081 124 B2/03/24 JOHNSON, T. NRC - No Detailed Affiliation Given 1p 12484 029

B204010440 Forwards documents submitted to Commission at B20111 waste confidence meeting, per telcon
 GILBERT, G. Office of the Secretary of the Commission 44FR61372, B2/03/29 MCKNIGHT, J. Document Management Branch 1p 12484 150

--B204010443 Forwards documents submitted to Commission at B20111 waste confidence meeting by J Schaefer
 GILBERT, G. M. Office of the Secretary of the Commission B2/03/18 NRC - No Detailed Affiliation Given 200pp 12484 159

B204010456 Comments on proposed rule 10CFR50 re interim requirements related to hydrogen control Opposes rule
 DELCORRE, L. O. Commonwealth Edison Co. 46FR62281 012 B2/03/25 Docketing & Services Branch. 2pp 12485 282

B204010466 Package of two comments on proposed rule 10CFR50 re emergency planning & preparedness for production & utilization facilities Opposes rule
 GRAFF, R. A., LOTZ, L. Affiliation Unknown B2/03/26. NRC - No Detailed Affiliation Given 3pp 12485 008

B204080201 Informs of incorrect statement in B20315 ltr re comment period for proposed rule, "Environ Qualification of Electrical Equipment for Nuclear Power Plants." Comments received after deadline will be considered if practical.
 AGGARWAL, S. K. Electrical Engineering Branch 47FR2876 B2/03/16, DIRCKS, W. J. Office of the Executive Director for Operations. 1p 1261B, 314

B204130267 Comments on proposed rule 10CFR60 re requirements for land disposal of radwaste. Opposes rule
 MONTGOMERY, R. Affiliation Unknown. 46FR35280 08B B2/04/02. NRC - No Detailed Affiliation Given 1p 12657 172

B204130269 Comments on proposed rule 10CFR60 re licensing requirements for land disposal of radwaste. Opposes rule
 WONG, J. P. Affiliation Unknown 46FR35280 087, B2/04/06 NRC - No Detailed Affiliation Given 1p 12657 081,

B204130272 Package of two comments opposing proposed rule 10CFR50 re interim requirements related to hydrogen control.
 HILL, L. M. Tennessee Valley Authority REED, C. Atomic Industrial Forum 46FR62281 B2/04/02 Docketing & Services Branch. 7pp 12657:001

B204130295 Comments on proposed rule 10CFR50 re interim requirements on hydrogen control Rule should contain installation of hydrogen control sys capable of accommodating 75% cladding-water reaction w/o loss of containment integrity
 SHERKHOOD, G. O. General Electric Co HFN-043-B2 B2/04/06 CHILK, B. J. Office of the Secretary of the Commission. 8pp 12657, 329

B204130298 Comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plant Proposed rule should be rewritten to address only scope of equipment considered by original licensing requirements
 CLAYTON, F. L. Alabama Power Co 47FR2876 072, B2/04/01 CHILK, B. J. Office of the Secretary of the Commission 4pp 12657:337.

NONDOCKETED ITEMS

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8204130303 Comments on proposed rule 10CFR50 re interim requirements on hydrogen control Rule should be rewritten as there is no reason to demonstrate ability to withstand hydrogen burn if provisions made to prevent occurrence
BOUCHEY, O D Washington Public Power Supply System 46FR62281 015 82/04/06 Docketing & Services Branch 3pp 12657 342

8204130366 Package of two comments opposing proposed rule 10CFR50 re environ qualification of electrical equipment for nuclear power plants Comment period should be extended to coincide w/review period of proposed reg guida
BASKIN, K P Southern California Edison Co MITTL, R L Public Service Electric & Gas Co of New Jersey 47FR2876 82/04/01 Docketing & Services Branch 8pp 12658 046

8204130404 Comments on proposed rules 10CFR30.32.70 & 150 re smelted alloys Opposes rules
ENTERB, M Affiliation Unknown, 45FR70874 3681, 82/04/08 NRC - No Detailed Affiliation Given 1p 12658 234

8204130408 Comments on proposed rules 10CFR30.32.70 & 150 re smelted alloys Opposes rules
KINZLEB, S Affiliation Unknown 45FR70874 3680 82/03/14 NRC - No Detailed Affiliation Given 1p 12658, 209

8204130449 Package of two comments opposing proposed rule 10CFR50 re environ qualification of electrical equipment in nuclear power plants Rule should reflect difference in qualification requirements for equipment in mild environ vs harsh environ
LODMIS, J S Bergant & Lundy, Inc JURGENSEN, R W American Electric Power Co, Inc 47FR2876 82/04/12 Docketing & Services Branch 4pp 12681 033

8204130451 Package of seven comments on proposed rule 10CFR50 re interim requirements related to hydrogen control
FAY, C W Wisconsin Electric Power Co SHERWOOD, G G General Electric Co BOUCHEY, O D Washington Public Power Supply System 46FR62281 82/04/09 CHILK, S J Docketing & Services Branch 48pp 12684 242

8204130452 Comments on proposed rule 10CFR50 re environ qualification of electric equipment
BECKHAM, J T Georgia Power Co 47FR2876 074 82/03/23 Docketing & Services Branch 3pp 12684 239

8204130463 Seeks timely resolution of issues addressed in proposed rule 10CFR50 re environ qualification of safety-related equipment at facility NRC should expedite review of facility electrical equipment in harsh environ
HAMPSON, A Oregon, State of 47FR2876 076 82/04/09 Docketing & Services Branch 2pp 12685 026.

8204130464 Package of seven comments opposing proposed rule 10CFR50 re interim requirements related to hydrogen control Rule would be premature if requirements were imposed in advance of technically superior & integrated industry approach
EDWARDS, D W Yankee Atomic Electric Co OARY, R J, Texas Utilities Generating Co BOOKER, J E Gulf States Utilities Co, 46FR62281 82/04/12 Docketing & Services Branch 62pp 12678 004

8204130486 Forwards revised comments on proposed rule 10CFR50, "Environ Qualification of Electric Equipment for Nuclear Power Plants" Submittal corrects minor typographical errors
CLEVELAND, J W Science Applications, Inc 47FR2876 073, 82/03/29, Docketing & Services Branch 1p 12678 111.

8204210316 Forwards revised comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants Revision corrects minor typing errors.
CLEVELAND, J W Science Applications, Inc CI-82-20 82/03/29 Docketing & Services Branch, 1p 12678 111

--8204130493 Revised comments on proposed rule 10CFR50, "Environ Qualification of Electric Equipment for Nuclear Power Plants" (Revised 820322 to correct typographical errors)
CLEVELAND, J W Science Applications, Inc CI-82-18 82/03/19 Docketing & Services Branch 6pp 12678 112

8204160381 Advises recipients of comments on proposed rule 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories," of misnumbering of comment number
* Docketing & Services Branch, 46FR35280 82/04/14, Docketing & Services Branch 1p 12707 128

8204160485 Forwards supplemental comments on proposed rules 10CFR2.19, 20.21, 30, 40, 51, 61, 70, 73 & 170 re licensing requirements for land disposal of radwaste.
VALORE, C L Valore, C 46FR38081 125, 82/04/03 Docketing & Services Branch 2pp 12706 223

8204190198 Comments on proposed rule 10CFR50 re interim requirements concerning hydrogen control Ongoing studies should be completed, cost-benefit & risk-benefit analysis should be performed to adequately assess need for rule.
COUNCIL, W G, CAONETTA, J P Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co, (subs. of Northeast Utilities) 46FR62281 032 82/04/08 Docketing & Services Branch 7pp 12722 074.

8204190266 Comments on proposed rule 10CFR50 re environ qualification of electrical equipment Urges NRC to use term "safety-related" for all equipment requiring qualification
PORTER, N S Power Engineering 47FR2876 078 82/03/15 Docketing & Services Branch, 2pp 12721 236

8204190267 Comments on proposed rule 10CFR50 re changes to cut back emergency plans for nuclear power plants Opposes rule.
BECK, D Affiliation Unknown 46FR61132 067 82/04/02, Office of the Secretary of the Commission 1p 12721, 235

8204190296 Comments on proposed rule 10CFR50, "Std for Reduction of Risk From ATWS Events for Light Water Cooled Nuclear Power Plants"
HIATT, S L Affiliation Unknown 46FR57521 002 82/04/12 Docketing & Services Branch 4pp 12722 093

8204190298 Comments on proposed rule 10CFR70 re matl control & accountability. Performance-oriented policy requirements more desirable than requirements of compliance nature
CAUDLE, R E Energy, Dept of 46FR45144 016 82/03/16, BURNETT, R F Division of Safeguards 2pp 12722, 091.

8204210115 Advises recipients of comments on proposed rule 10CFR50, "Environ Qualification of Electric Equipment for Nuclear Power Plants" that Comments 73 & 78 were miscoded. Numbers 73 & 78 will not be used again.
* Docketing & Services Branch, 47FR2876 82/04/19 Docketing & Services Branch 2pp 12803, 359.

8204210258 Advises recipients of comments on proposed rule 10CFR50, "Environ Qualification of Electric Equipment for Nuclear Power Plants" that Comment 70 was miscoded Number 70 will not be used again
* Docketing & Services Branch 47FR2876 82/04/19 Docketing & Services Branch 1p, 12803 076

8204210298 Comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants Equipment qualified to IE Bulletin 79-018 & NUREG-0588 should be acceptable.
MITTL, R L Public Service Electric & Gas Co of New Jersey 47FR2876 069 82/03/23 CHILK, S J Docketing & Services Branch, 4pp 12803 088

8204210483 Advises recipients of comments on proposed rule 10CFR50, "Interim Requirements re Hydrogen Control (NUREG/CR-2540)" that Comment 31 was miscoded. Number 31 will not be used again.
* Docketing & Services Branch 46FR62281, 82/04/20 Docketing & Services Branch 1p, 12802 192

8204210502 Advises recipients of comments on proposed rule 10CFR50, "Interim Requirements re Hydrogen Control (NUREG/CR-2540)" that Comments 17 & 32 are duplicates Number 32 deleted & will not be used again
* Docketing & Services Branch 46FR62281, 82/04/20 Docketing & Services Branch, 1p, 12801, 183

8204210516 Forwards revised comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants Revision corrects minor typing errors.
CLEVELAND, J W Science Applications, Inc 47FR2876 038 82/03/29, Docketing & Services Branch, 1p 12801, 188.

8204210518 Comments on proposed rule 10CFR50, "Interim Requirements re Hydrogen Control." Rule should require analyses to ensure control of amount of hydrogen resulting from degradation of ECCS
MAURIN, L V, Louisiana Power & Light Co, 46FR62281 033 82/04/12 Office of the Secretary of the Commission 4pp 12801 184

8204210545 Advises recipients of comments on proposed rule 10CFR50, "Interim Requirements re Hydrogen Control (NUREG/CR-2540)" that Comment 20 was miscoded. Number 20 will not be used again
* Docketing & Services Branch, 46FR62281 82/04/20, Docketing & Services Branch, 1p 12802, 009.

NONDOCKETED ITEMS

8204230329 Advises recipients of comments on proposed rule 10CFR50, "Interim Requirements re Hydrogen Control" that Comments 16 & 19 were duplicates. Number 19 deleted & will not be used again
 * Docketing & Services Branch 46FR62281 82/04/20 Docketing & Services Branch 1p 12816:109

8204260317 Requests exemption for Peach Bottom Units 2 & 3 from interim requirements imposed by proposed rule 10CFR50 re hydrogen control
 CONNER, T.B. Conner, Moore & Corber 45FR65466 044 82/04/08
 CHILK, S.J. Office of the Secretary of the Commission 6pp 12838:109

8204260324 Forwards comments on proposed rule 10CFR50 re environ qualification of electrical equipment
 STREEVER, J.F. Division of Project & Resident Programs. 47FR2876 079 82/04/06
 BULLIVAN, D.F. Office of Nuclear Reactor Regulation, Director. 1p 12838:107.

--8204260333 Comments on proposed rule 10CFR50 re environ qualification of electric equipment.
 OLDEMOND, H.O. Division of Project & Resident Programs 47FR2876 079. 82/03/04
 KONKLIN, J.E. Division of Project & Resident Programs 1p. 12838:108.

8204260340 Comments on proposed rule 10CFR50 re ATWS Urges closing out ATWS issue for Westinghouse plants w/o adopting any of three alternative proposed rules.
 SCHWABER, F. Standardized Nuclear Unit Power Plant System 46FR37521 004 82/04/19. Docketing & Services Branch. 5pp 12838:102.

8204270034 Requests review & comment on encl preliminary draft branch technical position on waste classification, outlining generally acceptable procedures for measuring & reporting radioactivity in various waste streams
 SMITH, R.D. Low Level Waste Licensing Branch 82/03/31
 Affiliation Unknown. 15pp. 12873:226

8204270292 Package of six comments supporting proposed rule 10CFR50 re stds for reduction of risk from ATWS events for light water cooled nuclear plants
 CLEMENTS, B.R. Texas Utilities Generating Co. ALEXANDERSON, E. Detroit Edison Co. 91BBB, D.C. Atomic Industrial Forum 46FR37521 82/04/23
 CHILK, S.J. Docketing & Services Branch 500pp 12848:037.

8204270335 Comments on proposed rule 10CFR50 re stds for reduction of risk posed by ATWS in C-E NBSB acceptably low.
 BASKIN, K.P. C-E Operating Plants Owners Group 46FR37521 015 82/04/23
 Docketing & Services Branch. 7pp. 12852:095

8204270381 Comments on proposed rule 10CFR50 re reduction of risk from ATWS
 REVELLEY, W.T. Hunton & Williams 46FR37521 014. 82/04/23
 Docketing & Services Branch. 6pp 12849:034

--8204270397 Comments by Util Group on ATWS re proposed rule 10CFR50.
 * Affiliation Unknown. 82/04/23 200pp 12849:060

--8204270395 SA1-012-82-SJ
 "Technical Support for Util Group on ATWS Task II, Summary of Past ATWS Evaluations."
 * Science Applications, Inc. 81/12/31 100pp 12849:292

--8204270402 SA1-011-82-SJ
 "Technical Support for Util Group on ATWS Task I: Quantitative Evaluation of Industry Proposed Mod Relative to Existing Plant ATWS Requirements."
 * Science Applications, Inc. 81/12/31. 300pp 12850:038.

8204270400 Comments on proposed Revision 1 to Reg Guide 1.89 re environ qualification of electric equipment for nuclear power plants. Reg guide will cause further confusion about environ qualification & will not enhance safe operation of plants.
 BOYER, V.B. Philadelphia Electric Co. 47FR2876 081. 82/04/22.
 Docketing & Services Branch. 8pp. 12852:227.

8204270405 Comments on proposed Revision 1 to Reg Guide 1.89 re environ qualification of electric equipment for nuclear power plants. Supports guide.
 RAHE, E.P. Westinghouse Electric Corp. 47FR2876. 82/04/21.
 Docketing & Services Branch. 21pp. 12852:112

8204270422 Comments on proposed Revision 1 to Reg Guide 1.89
 Recommends Revision 1 be withdrawn & completely revised.
 STEIGELMANN, W. Synergic Resources Corp 47FR2876 083. 82/04/22.
 Docketing & Services Branch. 12pp. 12849:005

8204280392 Comments on proposed rule 10CFR35 re misadministrations. Rule could be deleted in interest of economy & funds saved otherwise utilized
 WETZEL, R.A. Affiliation Unknown 45FR31701 008 82/04/15
 PALLADINO, N. Commissioners 1p 12866:285

8204280516 Package of two comments supporting proposed rule 10CFR50 re ATWS
 PARKER, W.D. Duke Power Co. SHERWOOD, G.G. General Electric Co 46FR37521 82/04/23
 CHILK, S.J. Docketing & Services Branch 20pp 12866:287

8204280526 Comments on proposed rule 10CFR50 re ATWS Addl mitigation sys requirements not warranted until ATWS risks evaluated in context of other low probability events
 NICHOLS, T.C. South Carolina Electric & Gas Co 46FR37521 005 82/04/19
 Docketing & Services Branch 5pp 12866:321.

8204280639 Transcript of 820401 Commission affirmation/discussion session in Washington, DC Pp 1-3
 * Commissioners 82/04/01 6pp 12877:011

--8204290010 Package of four comments on proposed rule 10CFR50 re extension of due date for submittal of revised emergency plans required by 10CFR50 34 Extension supported
 CLARK, L. Massachusetts Institute of Technology. 46FR63315 82/02/01
 Docketing & Services Branch 4pp 12877:047

--8204290023 Forwards to all research & test reactors, current status of revised guidance criteria for emergency planning. Advises of development of SRP for preparation & evaluation of radiological emergency plans for research & test reactors
 EISENHUT, D.G. Division of Licensing 46FR63315 82/01/23
 Division of Licensing. 23pp 12877:052

8204290222 Requests written legal opinion of listed questions in order to revise draft 10CFR61.
 SMITH, R.D. Low Level Waste Licensing Branch 82/04/09
 Office of the Executive Legal Director 2pp 12893:024

8204300290 Package of eight comments supporting proposed rule 10CFR50, "Stds for Reduction of Risk from ATWS"
 CURTIS, N.W. Pennsylvania Power & Light Co MITTL, R.L. Public Service Electric & Gas Co of New Jersey BRADBURY, R.B. Stone & Webster Engineering Corp 46FR37521 82/04/26
 CHILK, S.J. Docketing & Services Branch. 31pp 12888:110

8204300313 Package of six comments supporting proposed rule 10CFR50 re ATWS
 HOWE, P.W. Carolina Power & Light Co MILLS, L.M. Tennessee Valley Authority
 CRANE, P.A. Pacific Gas & Electric Co 46FR37521 82/04/26
 Docketing & Services Branch 30pp 12888:326

8204300441 Comments on proposed Revision 1 to Reg Guide 1.89 & proposed rule 10CFR50 re environ qualification
 SHERWOOD, G.G. General Electric Co 47FR2876 080 82/04/20
 Docketing & Services Branch 7pp 12885:192

8204300444 Comments on proposed rule 10CFR50 re acceptance criteria for protection against ATWS events for LWRs Reliability assurance program should not be implemented solely for ATWS considerations.
 BALDARINI, J.C. Ebasco Services, Inc (subs of Enscher Corp) 46FR37521 020 82/04/21
 Docketing & Services Branch 2pp 12885:171.

PRM PETITION FOR RULEMAKING

8203170547 Comments on petition for rulemaking PRM-2-ii. Due to missing page 10CFR21 was xeroxed instead of 10CFR2 102(b)
 EDDLEMAN Affiliation Unknown 47FR4310 82/02/26
 Office of the Secretary of the Commission. 1p 12321:256

8204010348 Comments on petition for rulemaking PRM-73-7 re elimination of required log out of personnel from vital areas of nuclear power reactors Supports revision.
 CAHN, A.L. Bechtel Corp 47FR6658 003 82/03/26
 Services Branch 1p 12476:182.

8204010354 Responds to 820222 comments on petitions for rulemaking PRM-73-6, PRM-73-7 & PRM-73-8 re security precautions. Comments will be analyzed at close of comment period on 820419.
 KAWERER, C. Office of Congressional Affairs. 47FR6659. 82/03/26
 HARVEY, E.J. House of Rep 1p 12475:360.

NONDOCKETED ITEMS

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B204010359 Package of three comments supporting petition for rulemaking PRM-35-2 re interval longer than 2 yrs between required calibr of dosimetry sys
KEPKA, A G, JOHNSON, P M, DAVID, J Affiliation Unknown 47FR4311
82/03/30 Docketing & Services Branch 3pp 12475 348

B204010365 Package of three comments supporting petition for rulemaking PRM-35-2 re proposed rule changes to 10CFR35 for full calibr of cobalt teletherapy equipment
AGNEW, J F Ohio Valley Medical Center, Wheeling WV ALTOFF, R J
Polyclinic Medical Center Harrisburg, PA KUYATT, C E
Commerce, Dept of, National Bureau of Standards 47FR4311 82/03/29
Office of the Secretary of the Commission 8pp 12475 311

B204010376 Comments on petition for rulemaking PRM-2-11 re separate hearing for each util of multiple installations Petition should be denied
BRADBURY, R B Stone & Webster Engineering Corp 47FR4310 011
82/03/26 Docketing & Services Branch 2pp 12476 117

B204010377 Comments on petition for rulemaking PRM-2-11 re separate hearings for each util of multiple installation Opposes petition
BOUCHEY, G D Washington Public Power Supply System 47FR4310 008
82/03/22 Docketing & Services Branch 2pp 12476 115

B204010388 Package of two comments supporting petition for rulemaking PRM-2-11 re licensing procedure that would take into consideration only one unit, instead of all units Supports petition
LOCKWOOD, J C, NEWMAN, P T, NEWMAN, S E Affiliation Unknown
47FR4310 82/03/23 NRC - No Detailed Affiliation Given 1p
12484 031

B204010432 Comments on petition for rulemaking PRM-2-11 re DL hearings for multi-reactor nuclear power plants Opposes petition
SILBERG, J E Shaw, Pittman, Potts & Trowbridge 47FR4310 012
82/03/30, Docketing & Services Branch 3pp 12484 155

B204010474 Comments on petition for rulemaking PRM-35-2 re changes to 10CFR35 Critical of NRC for not including any ref or even suggestions that redundant checks should be made on instruments used for calibr teletherapy units
ROZENFELD, M, JETTE, D Rush-Presbyterian-St Luke's Medical Center, Chicago, IL 47FR4311 005 82/03/25 Docketing & Services Branch
48pp 12485 177

B204090044 Informs that legal basis for fixing DL expiration date on anniversary of CP issuance cannot be determined
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/03/16 BERNERD, R M Division of Risk Analysis 1p 12632 358

--B203090728 Requests legal memo opinion, policy statement, of technical position or other document which establishes basis for DL expiration on anniversary of CP issuance Response requested by B20312 to complete response to PRM 50-30
BERNERD, R M Division of Risk Analysis 82/02/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director CUNNINGHAM, O H
Office of the Executive Legal Director 2pp 12632 359

--B201130329 Files petition for rulemaking requesting amend of 10CFR50 to extend operating life of nuclear power plants
KANE, D W Council on Energy Independence 81/09/11 CHILK, S J
Office of the Secretary of the Commission 2pp 12632 361

B204130254 Comments on petition for rulemaking PRM-50-31 re emergency preparedness & monitoring of radioactivity from commercial nuclear plants
HAGER, K Affiliation Unknown 47FR12639 001, 82/03/30 NRC - No
Detailed Affiliation Given. 1p. 12657 108

B204130264 Package of three comments opposing petition for rulemaking PRM-2-11 re separate hearings for multi-plant applications
LANSCHE, J E Duke Power Co, RAHE, E P Westinghouse Electric Corp
* LeBonuf, Lamb, Leiby & MacRae 47FR4310 82/04/01 CHILK, S J
Docketing & Services Branch 7pp 12657 152

B204130265 Comments on petition for rulemaking PRM-50-30 to tie expiration date of DL to date of issuance of DL instead of CP issue date Supports rule
GERINO, J, Affiliation Unknown. 82/03/30 Docketing & Services
Branch 1p 12655 338

B204130274 Forwards revised Pages 37 & 38 to article, "Applications of Redundancy in Medical Physics," re comments on petition for rulemaking PRM-35-2
ROZENFELD, M Rush-Presbyterian-St. Luke's Medical Center, Chicago, IL
47FR4311 005. 82/03/29 Docketing & Services Branch. 3pp
12656, 337

B204130318 Comments on petition for rulemaking PRM-2-11 requiring separate DL hearing for each power reactor unit of site Opposes petition
COOK, J W Consumers Power Co 47FR4310 019. 82/03/30 Docketing
& Services Branch 2pp 12657 227

B204130322 Comments on petition for rulemaking PRM-2-11 requiring separate DL hearing for each unit at site Opposes petition
COHAN, B Z Atomic Industrial Forum 47FR4310 017 82/03/30
Docketing & Services Branch 2pp 12657 347

B204130324 Comments on petition for rulemaking PRM-2-11 requiring separate DL hearing for each unit at site Opposes petition
OIBBS, O C Middle South Services, Inc 47FR4310 018 82/03/31
Docketing & Services Branch 2pp 12657 349

B204130329 Comments on petition for rulemaking PRM-2-11 requiring separate DL hearing for each unit at site Supports petition
LOCHSTET, W A Affiliation Unknown 47FR4310 016 82/03/30
Docketing & Services Branch 1p 12658 019

B204130403 Comments on petition for rulemaking PRM-35-2 re interval longer than 2 yrs between calibr of dosimetry sys used for measuring teletherapy units Supports rule.
LINTON, O W American College of Radiology 47FR4311 012 82/03/31
CHILK, S J Office of the Secretary of the Commission 1p.
12658 235

B204130409 Comments on petition for rulemaking PRM-35-2 re allowing period longer than 2 yrs between calibr of dosimetry sys used for checking teletherapy machines Supports rule
ANDERSON, J A Mayo Clinic Rochester, MN 47FR4311 011 82/03/26
Docketing & Services Branch 1p 12658 200

B204130412 Comments on petition for rulemaking PRM-35-2 re interval longer than 2 yrs between calibr of dosimetry sys used for measuring teletherapy units Supports rule
PURDY, J A Washington Univ 47FR4311 013 82/03/30 Docketing &
Services Branch 1p 12658 158

B204140547 Ack receipt of comments on petition for rulemaking PRM-50-30 Use of fuel load date in place of DL date acceptable
KANE, D W Council on Energy Independence 46FR61484 82/03/29
HENRY, J J Regulatory Analysis Branch 1p 12655 083

B204150414 Responds to B10923 petition to require separate DL hearing for each nuclear power reactor at multi-plant sites
HENRY, J J Regulatory Analysis Branch 82/04/08 EDZLEMAN, W
Affiliation Unknown 2pp 12687 360

B204150459 Package of two comments on petitions for rulemaking PRM-73-6, PRM-73-7 & PRM-73-8 Supports rules
BOHMAKER, N J Baltimore Gas & Electric Co VANDEWALLE, D Consumers
Power Co 47FR6657 82/04/12 CHILK, S J Docketing & Services
Branch 4pp 12681 042

B204150460 Comments on petition for rulemaking PRM-2-11 Opposes amend of 10CFR2 to require separate DL hearing for each reactor unit at multi-plant site
DELGROE, L O Affiliation Unknown 47FR4310 020 82/04/05
Office of the Secretary of the Commission 2pp 12684 352

B204190208 Comments on petition for rulemaking PRM-2-11 re requirements for separate DL hearings at multi-unit sites Addition of new regulatory requirements in form of mandatory hearing would frustrate NRC efforts
LOOMIS, J S Sargent & Lundy, Inc 47FR4310 021 82/04/08
Docketing & Services Branch 2pp 12723 198

B204190291 Comments on petition for rulemaking PRM-35-2 mandating that dosimetry sys be calibr every 2 yrs Supports rule.
OREBICK, B A Methodist Hosp of Indiana, Inc Indianapolis, IN
47FR4311 015. 82/03/10 Docketing & Services Branch 1p
12722 097

B204190340 Comments on petition for rulemaking PRM-35-2 re less frequent dosimetry sys calibr (4 yrs as opposed to 2 yrs) w/verification checks Supports rule
MAYER, R F Reading Hosp. & Medical Center Reading, PA 47FR4311 014
82/03/25 Docketing & Services Branch 1p 12728 296

B204260226 Comments on petitions for rulemaking PRM-73-6, PRM-73-7 & PRM-73-8 re changes to 10CFR73 Supports petitions
HOGAN, J P QA Technologies, Inc /General Atomic Co 47FR6659 010
82/04/16 Docketing & Services Branch 1p 12839 105

NONDOCKETED ITEMS

8204260229 Comments on petition for rulemaking PRM-50-31, 10CFR50 & 10CFR70 re expansion of emergency planning zone. Opposes proposed amend
DOLAN, L C Affiliation Unknown 47FR12639 002 82/04/14
CHILK, S J Office of the Secretary of the Commission 2pp.
12835 179

8204260231 Comments on petition for rulemaking PRM-73-6, "Elimination of Required Search of Hand-Carried Packages of Personnel at Nuclear Power Plants." Supports petition
MATHEWS, E R Wisconsin Public Service Corp 47FR6657 007.
82/04/16 Docketing & Services Branch 1p. 12835 183

8204260235 Comments on petitions for rulemaking PRM-73-6, PRM-73-7 & PRM-73-8 re physical protection of plants & mats. Opposes
BOUCHIEY, G D. Washington Public Power Supply System. 47FR6659 009
82/04/15 Docketing & Services Branch. 3pp 12837 261.

8204260241 Comments on petitions for rulemaking PRM 73-6, "Elimination of Required Log Out of Personnel From Vital Areas of Nuclear Power Reactors," & PRM-73-7, "Mod of Qualification for Security Personnel of Nuclear Power Plants, ." ROBERTSON, C O Houston Lighting & Power Co V-0100 82/04/15
CHILK, S J Office of the Secretary of the Commission 1p
12835 181

8204260242 Comments on petition for rulemaking PRM-73-6, "Mod of Qualifications for Security Personnel of Nuclear Power Plants & Other SM Licenses." Supports rule
MATHEWS, E R Wisconsin Public Service Corp 47FR6659 006
82/04/16 Docketing & Services Branch. 1p. 12839 106

8204260243 Comments on petition for rulemaking PRM-73-6, "Elimination of Required Search of Hand-Carried Packages of Personnel at Nuclear Power Plants." Supports petition
KIRK, W F William F Kirk 47FR6657 006 82/04/13 Docketing & Services Branch. 1p. 12835 182

8204260250 Advises recipients of comments on petition for rulemaking PRM-73-6 re elimination of required search of hand-carried packages of personnel at nuclear power plants that Comment 3 was omitted Number 3 will not be used again
* Docketing & Services Branch 47FR6657 82/04/21 Docketing & Services Branch 1p 12840 009

8204260264 Comments on petition for rulemaking PRM-73-7, "Elimination of Required Log Out of Personnel From Vital Areas of Nuclear Power Reactors." Supports petition
MATHEWS, E R Wisconsin Public Service Corp. 47FR6658 006.
82/04/16 Docketing & Services Branch 1p 12839 307.

8204260270 Comments on petitions for rulemaking PRM-73-6, PRM-73-7 & PRM-73-8 re changes to 10CFR73, "Physical Protection of Plants & Mats." Supports rules.
THOMAS, O S Public Service Co of New Hampshire 47FR6659 008
82/04/15 CHILK, S J Docketing & Services Branch 3pp 12839 205

8204300449 Comments on petition for rulemaking PRM-50-31 re increasing radius of emergency planning zones around nuclear plants from 10 to 20 miles Opposes petition.
HEBS, C W Affiliation Unknown 47FR12639 003 82/04/22
CHILK, S J Office of the Secretary of the Commission 1p
12886 312

8204300463 Comments on petitions for rulemaking PRM-73-6, PRM-73-7 & PRM-73-8 re plant security. Supports PRM-73-6 Opposes PRM-73-7 & PRM-73-8
THORPE, J R General Public Utilities - QPU Service Corp. 47FR6659 012 82/04/23 CHILK, S J. Office of the Secretary of the Commission 2pp 12886:189.

PRDJ PROJECTS - PREDOCKET LICENSING

8204020081 Staff requirements memo re Affirmation Session 82-B wherein Commission approved referral of P&E notice of prematurity & final rule to amend 10CFR2 & 50 to eliminate financial qualifications review at CP & OL stages
CHILK, S J Office of the Secretary of the Commission 820311
82/03/17 DIRCKS, W J Office of the Executive Director for Operations. BICKWIT, L. Office of the General Counsel
KAHMERER, C C Office of Congressional Affairs 2pp. 12512:252

8204140245 Memorandum & order permitting applicant to file motion to withdraw within 20 days of svc of order. Intervenor may file answers within 10 days after svc of motion & NRC within

J Licensing Board Panel
12662.216

8204220641 Requests support for NY State Geological Survey proposal to drill addl test wells at Western NY Nuclear Bvc Ctr
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 82/03/18
LAROCCA, J L New York, State of, Energy Research & Development Administration 2pp 12831 334

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8204160319 Part 21 rept re defective range indicator assembly containing sealed sources used as radioluminescent light sources in M224 mortar sys Testing stopped Licensee informed of defect
BARIBAND, L Army, Dept. of MLER-R1-82-041 82/03/11 Region 1.
Office of Director 2pp 12704 234

8204210220 Part 21 rept re design problem in residual heat removal/safety injection sys Design configuration makes heat exchangers high point in sys & subj to possible accumulation of noncondensable gas in tube bundles when inoperable
RICE, W M Brown & Root Corp (subs of Halliburton Corp) PT21 82-084-000 82/03/30 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12803 085

8204220220 Discusses defective sliding link electrical terminal block, mfg by States Co Multi Amp Corp &/or States Co should be contracted re use of connectors in nuclear power plants & extent of info available Bulletin/circular to be drafted
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/08/10 REINHUTH, G W Division of Reactor Construction Inspection 4pp 12821 238

8204230300 Interim Part 21 rept re telephone relays used in protective relays, initially reported 820302 Affected relays & time period & customers involved identified Ltr to customers encl Reportable per Part 21
SMITH, W G General Electric Co PT21 82-598-000 82/03/16.
LAUDAN, W Director's Office, Office of Inspection and Enforcement 5p 12882 168

QA999 QUALITY ASSURANCE INSPECTIONS

8203170426 Ack receipt of 820211 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900324/81-01
POTAPQVS, U Division of Vendor & Technical Programs 82/03/11
JOHNSON, C R Westinghouse Electric Corp 1p 12316 321

--8203170432 Responds to NRC 820129 ltr re nonconformance noted in QA Program Insp Rept 99900324/81-01. Corrective actions completed Form ET-2350 for all suspected defects & nonconformances & revised Process Spec 252-1-38
JOHNSON, C R Westinghouse Electric Corp 82/02/11 POTAPQVS, U Division of Vendor & Technical Programs 2pp 12316 322

8204030151 Forwards QA Program Insp Rept 99900264/82-01 on 820111-15 No noncompliance noted
POTAPQVS, U Division of Vendor & Technical Programs 82/03/19
EMPEY, D. Rockwell International Corp 2pp 12515 229

--8204030161 QA Program Insp Rept 99900264/82-01 on 820111-15 No noncompliance noted Major areas inspected weld control nonconformance corrective action, 10CFR21 insp & followup on identified heater leadwire insulation deficiency
SMITH, J W, BARNES, I Division of Vendor & Technical Programs 82/03/16 7pp 12515 231

8204030167 Forwards QA Program Insp Rept 99900002/82-01 on 820118-22 & notice of nonconformance
POTAPQVS, U Division of Vendor & Technical Programs. 82/03/19
LICHENBERGER, H Combustion Engineering, Inc 3pp 12529 269

--8204030169 Notice of nonconformance from insp on 820118-22 * Division of Vendor & Technical Programs 82/03/19 2pp 12529 292.

--8204030175 QA Program Insp Rept 99900002/82-01 on 820118-22 Noncompliance noted: duplicate boat/tray numbers missing from insp records found in pellet lot being processed & personnel qualification records insufficiently maintained.
MCNEILL, W M, BARNES, I. Division of Vendor & Technical Programs 82/03/03 8pp 12529.294

8204030222 Forwards QA Program Insp Rept 99900510/82-01 on 820104-08 & 0202-05 & notice of nonconformance
POTAPQVS, U Division of Vendor & Technical Programs 82/03/11
CURRANE, R A United Engineers & Constructors, Inc (subs. of Raytheon Co). 3pp 12532:078.

NONDOCKETED ITEMS

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--B204050225 Notice of nonconformance from insp on B20104-08 & 0202-03
* Division of Vendor & Technical Programs 82/03/11 2pp
12532 081

--B204050230 GA Program Insp Rept 99900510/B2-01 on B20104-08 & 0202-03.
Noncompliance noted no evidence existed to indicate that
analysis drawing had been verified against latest drawings
CHAMBERLAIN, D. HALE, C J Region 4, Office of Director 82/03/10
21pp 12532 083

B204080333 Forwards GA Program Insp Rept 99900773/B2-01 on B20211-12
No noncompliance noted
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/22
HINCKS, H A Siemens-Albis, Inc 3pp 12613 131

--B204080338 GA Program Insp Rept 99900773/B2-01 on B20211-12 No
noncompliance noted Major areas inspected allegation that
dimensions of 6 9-kV switchgear supports & anchor bolts
might not meet final seismic requirements
KELLEY, W D, BARNES, I Division of Vendor & Technical Programs
82/03/18 6pp 12613 134

B204080344 Forwards GA Program Insp Rept 99900917/B2-01 on B20222-26
& notice of nonconformance
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/25
KEEVER, R E NUTECH (Nuclear Technology, Inc) 2pp 12601 209

--B204080345 Notice of nonconformance from insp on B20222-26
* Division of Vendor & Technical Programs 82/03/25 2pp
12601 211

--B204080358 GA Program Insp Rept 99900917/B2-01 on B20222-26
Noncompliance noted failure to file forms & to document
performance of evaluation of QA capabilities
BRICKLEY, R H, HALE, C J Division of Vendor & Technical Programs
82/03/16 10pp 12601 213

B204080362 Responds to NRC ltr re nonconformance noted in GA Program
Insp Rept 99900760/B1-01 Corrective actions Houston heat
treat survey completed on B20217 New qualified vendor list
will be completed by B20401
LANHAM, T Stewart & Stevenson Services 82/02/19 POTAPPOVS, V
Division of Vendor & Technical Programs 3pp 12601 223

B204080368 Ack receipt of B20318 ltr informing NRC of steps taken to
correct nonconformance noted in GA Program Insp Rept
99900288/B1-01
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/31
CARDILLO, W United Electric Controls Co 1p 12600 291

--B204080395 Responds to NRC B20106 ltr re nonconformance noted in GA
Program Insp Rept 99900288/B1-01 Corrective actions
Section 206 of Energy Reorganization Act of 1974 will be
posted upon receipt
CARDILLO, W United Electric Controls Co 82/03/18 COLLINS, J T
Region 4, Office of Director 6pp 12600 292

B204080417 Forwards GA Program Insp Rept 99900058/B2-01 on B20208-11
& notice of nonconformance
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/23
GRABSO, J V Rockwell International Corp 3pp 12601 018 24X
Fiche 50-000, 82/03/23, B204080417

--B204080429 Notice of nonconformance from insp on B20208-11
* Division of Vendor & Technical Programs 82/03/23 2pp.
12601 021 24X Fiche 50-000, 82/03/23, B204080417

--B204080435 GA Program Insp Rept 99900058/B2-01 on B20208-11
Noncompliance noted failure of personnel to sign & date
valve route card & failure to list on route card correct
method spec number for assembly operation
KELLEY, W D, BARNES, I Division of Vendor & Technical Programs
82/03/18 12pp 12601 023 24X Fiche 50-000, 82/03/23, B204080417.

B204080419 Forwards GA Program Insp Rept 99900001/B2-01 on B20201-05 &
notice of nonconformance.
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/25
HACHILLIAN, J Babcock & Wilcox Co 3pp 12601 007

--B204080424 Notice of nonconformance from insp on B20201-05
* Division of Vendor & Technical Programs 82/03/25, 1p.
12601 010

--B204080431 GA Program Insp Rept 99900001/B2-01 on B20201-05
Noncompliance noted failure to perform formal review of
documents recipients in last yr
MCNEILL, W M, BARNES, I Division of Vendor & Technical Programs
82/03/19 3pp 12601 011

B204080420 Forwards GA Program Insp Rept 99900255/B2-12 on B20208-12
No noncompliance noted.
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/26
HADNAGY, P A Pacific Scientific 3pp 12600 342

--B204080430 GA Program Insp Rept 99900255/B2-01 on B20208-12 No
noncompliance noted Major areas inspected implementation of
GA program re equipment caliber & procurement document
control, source selection & product acceptance
OLLER, R E, BARNES, I Division of Vendor & Technical Programs
82/03/22 13pp 12600 345

B204080428 Forwards GA Program Insp Rept 99900004/B2-01 on B20222-25 &
notice of nonconformance
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/25 VAN
HILTON, D R GA Technologies, Inc /General Atomic Co 3pp
12600 358

--B204080432 Notice of nonconformance from insp on B20222-25
* Division of Vendor & Technical Programs 82/03/25 1p
12600 361

--B204080437 GA Program Insp Rept 99900004/B2-01 on B20222-25
Noncompliance noted no document indexes existed re Segment
9 & 10 mfg.
MCNEILL, W M, BARNES, I Division of Vendor & Technical Programs
82/03/16 10pp 12601 001

B204080448 Forwards GA Program Insp Rept 99900523/B2-01 on B20209-12
& notice of nonconformance
POTAPPOVS, U Division of Vendor & Technical Programs 82/03/25
LORENZ, H Gilbert/Commonwealth Cos 3pp 12599 171

--B204080455 Notice of nonconformance from insp on B20209-12
* Division of Vendor & Technical Programs 82/03/25 1p
12599 174

--B204080464 GA Program Insp Rept 99900525/B2-01 on B20209-12
Noncompliance noted B20204 design status verification rept
failed to indicate status of safety-related calculation re
main steam & feedwater ruptures outside containment
FOX, D F, HALE, C J Division of Vendor & Technical Programs
82/03/18 9pp 12599 175

B204130169 Ack receipt of B20324 ltr informing NRC of steps taken to
correct nonconformance noted in GA Program Insp Rept
99900100/B2-01
POTAPPOVS, U Division of Vendor & Technical Programs 82/04/06
MIRONOWA, T Limitorque Corp. 1p 12655 359

--B204130174 Responds to NRC B20226 ltr re nonconformance noted in GA
Program Insp Rept 99900100/B2-01 Corrective actions GA
manual will be revised by B20430 to require that insp
procedures identify accept/reject criteria
MCQUILLAN, P Q Limitorque Corp 82/03/24 POTAPPOVS, V Division
of Vendor & Technical Programs 2pp 12655 360

B204130273 Ack receipt of B20319 ltr requesting that corrective action
completion dates for audits of QA record storage & review of
vendor surveillance repts be extended to B20331 & 0515,
respectively, per GA Program Insp Rept 99900310/B2-01
POTAPPOVS, U Division of Vendor & Technical Programs 82/04/08
CURNANE, R A United Engineers & Constructors, Inc (subs of
Raytheon Co) 1p 12655 350.

--B204130275 Requests that corrective action completion dates for audits
of QA record storage & review of vendor surveillance repts
be extended from B20315 to 0331 & 0515, respectively, per GA
Program Insp Rept 99900510/B2-01.
CURNANE, R A United Engineers & Constructors, Inc. (subs of
Raytheon Co) 82/03/19, POTAPPOVS, U Division of Vendor &
Technical Programs 3pp 12655 351

B204130360 Ack receipt of B20223 & 0317 ltrs informing NRC of steps
taken to correct nonconformance noted in GA Program Insp
Rept 99900763/B1-01.
POTAPPOVS, U Division of Vendor & Technical Programs 82/04/08
HCVIL, L NPS Industries, Inc 1p 12658 103

--B204130369 Responds to NRC B20217 ltr re nonconformance noted in GA
Program Insp Rept 99900763/B1-01. Corrective actions: current
issue of 10CFR21 posted & change order will be issued to
specify applicability of 10CFR21 on procurement documents
HCVIL, L NPS Industries, Inc NPSI-D1-2636 82/03/17.
POTAPPOVS, U Division of Vendor & Technical Programs 5pp
12658 104

NONDOCKETED ITEMS

--B204130381 Responds to NRC B20217 ltr re nonconformance noted in QA Program Insp Rept 99900743/B1-01 Error in rept as to date 10CFR21 posted noted
HCVI, L NPS Industries, Inc NPBI-01-2585 B2/03/17
POTAPOVS, U Division of Vendor & Technical Programs 10pp
12458 109

B204190177 Ack receipt of B20218 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900707/B1-01
POTAPOVS, U Region 4, Office of Director B2/04/13 ANDERSON, H A
Johnson Controls, Inc 1p 12722 081

--B204190179 Responds to NRC B20319 telcon request Nuclear contracts on which isotope radiography performed from Dec 1973 to present listed
JORDAN, R L Johnson Controls, Inc B2/03/24 COLLINS, J T
Region 4, Office of Director 2pp 12722 082

--B204190182 Responds to NRC B20119 ltr re nonconformance noted in QA Program Insp Rept 99900707/B1-01 Corrective actions radiographs reviewed for enhancement evidence Employee responsible for enhancement discharged & staff counseled
JORDAN, R L Johnson Controls, Inc B2/02/18 COLLINS, J T
Region 4, Office of Director 3pp 12722 084

B204190290 Ack receipt of B20205 ltr informing NRC of steps taken to correct deviation & nonconformance noted in QA Program Insp Rept 99900740/B1-02
POTAPOVS, U Division of Vendor & Technical Programs B2/04/13
DUVALL, D D Brown Boveri Corp (subs Brown Boveri & Co., Ltd)
1p 12722 098

--B204190297 Responds to NRC B11212 ltr re deviation & nonconformance noted in QA Program Insp Rept 99900740/B1-02 Corrective actions barriers installed to resolve conductor separation Procedure for disconnecting crimped wire terminals revised
DUVALL, D D Brown Boveri Corp (subs Brown Boveri & Co., Ltd)
B2/02/05 POTAPOVS, U Division of Vendor & Technical Programs
5pp 12722 099

B204190311 Ack receipt of B20108 & 0216 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900378/B1-01
POTAPOVS, U Division of Vendor & Technical Programs B2/04/13
SWANSON, N E Acme-Cleveland Co 1p 12727 123

--B204190318 Responds to NRC B20121 ltr requesting addl info re B20108 response to nonconformance noted in QA Program Insp Rept 99900378/B1-01 Corrective actions production router reviewed & changed in computer Production Order C21187 authorized.
SWANSON, N E Acme-Cleveland Co B2/02/16 POTAPOVS, U Division of Vendor & Technical Programs 2pp 12727 124

--B204190323 Requests addl info re B20108 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900378/B1-01 Info expected within 25 days
POTAPOVS, U Division of Vendor & Technical Programs B2/01/21
SWANSON, N E Acme-Cleveland Co 1p 12727 126

--B204190328 Responds to NRC B11208 ltr re nonconformance noted in QA Program Insp Rept 99900378/B1-01 Corrective actions std practice for substantial defects will be implemented & latest revision to 10CFR21 posted
SWANSON, N E Acme-Cleveland Co B2/01/08 POTAPOVS, U Division of Vendor & Technical Programs 2pp 12727 127

B204190317 Forwards QA Program Insp Rept 99900030/B1-02 on B10112-16 No noncompliance noted
POTAPOVS, U Division of Vendor & Technical Programs B1/03/19.
ROHERO, R L Borg-Warner Corp 1p 12727 100

--B204190333 QA Program Insp Rept 99900030/B1-02 on B20112-16 No noncompliance noted Major areas inspected, welding & nondestructive exam techniques.
DRISKILL, D D, HUNTER, V H, GAOLLIARDO, J E Division of Vendor & Technical Programs B1/03/18, Bpp 12727 101

B204190342 ACK receipt of B20301 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900367/B1-02
POTAPOVS, U Division of Vendor & Technical Programs, B2/04/13
BRUNNER, R H Square D Co., Electromagnetic Industries 1p
12728 261.

--B204190349 Responds to NRC B20122 ltr re nonconformance noted in QA Program Insp Rept 99900367/B1-01 Corrective actions: problem rept form & documentation of design control for field changes completed
WEST, L D Square D Co., Electromagnetic Industries B2/03/01
POTAPOVS, U Division of Vendor & Technical Programs 3pp
12728 262.

B204200381 Forwards QA Program Insp Rept 99900100/B2-02 on B20127-20 & notice of nonconformance
POTAPOVS, U Division of Vendor & Technical Programs B2/04/01
MIONGONA, T Limitorque Corp 3pp 12743 232

--B204200394 Notice of nonconformance from insp on B20127-20
* Division of Vendor & Technical Programs B2/04/01 2pp
12743 235

--B204200403 QA Program Insp Rept 99900100/B2-02 on B20127-20 Noncompliance noted telephone order for five motor pinion gear keys, LC Drawing 60-563-01541, Revision A, received & parts shipped w/o order being routed through file dept
KELLEY, W D, BARNES, I Region 4, Office of Director B2/03/25
11pp 12743 237

B204210313 Ack receipt of B20208 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900743/B1-02
POTAPOVS, U Division of Vendor & Technical Programs B2/04/13
DUVALL, D D Brown Boveri Corp (subs Brown Boveri & Co., Ltd)
1p 12803 001

--B204210319 Responds to NRC B20106 ltr re nonconformance noted in QA Program Insp Rept 99900743/B1-02 Corrective actions personnel notified that changes to QA manuals & procedures must be approved by NRC or customer prior to implementation
DUVALL, D D Brown Boveri Corp (subs Brown Boveri & Co., Ltd)
B2/02/08 POTAPOVS, U Division of Vendor & Technical Programs
1p 12803 002

B204270287 Forwards QA Program Insp Rept 99900057/B2-01 on B20222-26 & notice of nonconformance
POTAPOVS, U Division of Vendor & Technical Programs B2/04/06
NIEHAUS, P William Powell Co 2pp 12848 099

--B204270291 Notice of nonconformance from insp on B20222-26
* Division of Vendor & Technical Programs B2/04/06 1p
12848 101

--B204270297 QA Program Insp Rept 99900057/B2-01 on B20222-26 Noncompliance noted controlled welding mats stored improperly & insp steps or rework routers not appropriately stamped
BROWN, R L, BARNES, I Division of Vendor & Technical Programs
B2/03/26 13pp 12848 102.

B204270338 Forwards QA Program Insp Rept 99900400/B2-01 on B20126-28 No noncompliance noted
POTAPOVS, U Division of Vendor & Technical Programs B2/04/01
QUILBERT, D E Babcock & Wilcox Co 2pp 12852 251 24X
Fiche 50-000, B2/04/08, B204270338

--B204270346 QA Program Insp Rept 99900400/B2-01 on B20126-28 No noncompliance noted Major areas inspected Part 21 & 10CFR50 55(e) repts, validation of computer codes & status of previous insp findings
FOX, D F, HALE, C J Region 4, Office of Director B2/04/01
14pp 12852 253 24X Fiche 50-000, B2/04/08, B204270338

B204300277 Forwards QA Program Insp Rept 99900070/B1-01 on B11207-11 & notice of nonconformance
COLLINS, J T Region 4, Office of Director B2/01/19 ANDERSON, H A
Associated Piping & Engineering Corp 3pp 12889 239

--B204300283 Notice of nonconformance from insp on B11207-11
* Region 4, Office of Director, B2/01/19 1p 12889 262.

--B204300295 QA Program Insp Rept 99900070/B1-01 on B11207-11. Noncompliance noted radiography technique of insufficient sensitivity for pipe welds w/unil thickness of less than 0.5 inches
ROBERTS, H W, DRISKILL, D D, BARNES, I Reactive Inspection
Section B2/01/15 4pp 12889 263

B204300303 Ack receipt of B20325 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900525/B1-03
POTAPOVS, U Division of Vendor & Technical Programs, B2/04/16
LORENZ, H Gilbert/Commonwealth Cos 1p 12888 356

--B204300311 Responds to NRC B10329 & B20121 ltrs re nonconformance noted in QA Program Insp Rept 99900525/B1-03 Corrective actions: task force commissioned to investigate nonconformance Engineering design bulletin & instructional memo issued
BARKER, N R Gilbert/Commonwealth Cos B2/03/25, POTAPOVS, U.
Division of Vendor & Technical Programs 12pp 12888 357.

8204300320 Ack receipt of 820323 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900338/81-02
POTAPOV8,U Division of Vendor & Technical Programs 82/04/16
8180NMETTE,P QA Technologies, Inc /General Atomic Co 1p
12888 308

--8204300325 Responds to NRC 820226 ltr re nonconformance noted in QA Program Insp Rept 99900338/81-02 Corrective actions
surveillance of process air monitor traveler sequence
requirements instituted & quality manual to be revised
8180NMETTE,P QA Technologies, Inc /General Atomic Co 82/03/23
POTAPOV8,U Division of Vendor & Technical Programs 9pp
12888 309

8204300391 Ack receipt of 820319 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900331/81-02
POTAPOV8,U Division of Vendor & Technical Programs 82/04/16
PATTY,D F Bingham-Willamette Co 1p 12886 114 24X
Fiche 50-000,82/04/16,8204300391

--8204300396 Responds to NRC 820106 ltr re nonconformance noted in QA Program Insp Rept 99900031/81-02 Corrective actions heat exchanger replaced,addendum to instruction manual to be issued & recommendation to be sent out re new type gasket
PATTY,D F Bingham-Willamette Co 82/03/19 POTAPOV8,U
Division of Vendor & Technical Programs 9pp 12886 115 24X
Fiche 50-000,82/04/16,8204300391

REGGD REGULATORY GUIDES

8204010029 Responds to NB Reynolds request for 30-day extension re comment period for proposed rule on environ qualification of electrical equipment Request premature
CHILK,B J Office of the Secretary of the Commission 1EB-79-01B
82/03/15 REYNOLDS,N B Debevoise & Liberman 2pp 12490 354

--8204010034 Requests extension of 30 days for comment period on proposed rule in view of delay in publishing draft reg guide & complex issues raised
REYNOLDS,N B Debevoise & Liberman 1EB-79-01B 82/02/11
PALLADINO,N J Commissioners 3pp 12490 356

8204010346 Comments on proposed draft revision to Reg Guide 10 B for training & experience criteria for physicians authorized to use reactor produced radioactive isotopes for diagnostic procedures Supports proposals
LUTZKER,L O Lenox Hill Hosp NY, NY 47FR3228 219 82/03/17
Docketing & Services Branch 2pp 12476 192

8204010374 Comments on proposed Revision 1 to Reg Guide 1 89 re environ qualification of electrical equipment One hour requirement excessive in Section 6 b
CRANDALL,E L Proto-Power Management Corp 1EB-79-01B 82/03/29
Docketing & Services Branch 1p 12484 030

8204010409 Comments on Reg Guide 10 B re training & experience requirements for isotope handling by physicians performing diagnostic nuclear medicine Opposes proposed rule
GEMANIA,A N Kentucky, Univ of 47FR3228 218 82/03/05
FORD,W H Senate 2pp 12477 007

8204010417 Comments on Reg Guide 10 B re proposed training & criteria for nuclear medicine physicians & nuclear cardiologists
FREEMAN,D J American College of Cardiology 47FR3228 209
82/03/08 CHILK,B J Office of the Secretary of the Commission
7pp 12477 022

8204010419 Package of two comments on draft revision to Reg Guide 10 B re training & experience requirements for nuclear medicine physicians.Opposes rule
FARMLEY,W W California, Univ of, Davis, DUVAL,D L American College of Cardiology 47FR3228 82/03/22 Docketing & Services Branch 3pp 12484 026

8204010424 Package of two comments on Reg Guide 10.8 re proposed criteria for revised training & experience for nuclear medicine physicians Supports rule
MOYER,R F Reading Hosp & Medical Center Reading,PA LEVITT,B H Minnesota, Univ of, Minneapolis, 47FR3228 82/03/29 Docketing & Services Branch 3pp 12484,077

8204010431 Comments on Reg Guide 10.8 re training & experience requirements for nuclear medicine physicians,including nuclear cardiologists Opposes present outline
THOMPSON,A J Arkansas, Univ of 47FR3228 222 82/03/08
CHILK,B J Office of the Secretary of the Commission 1p 12484 134.

8204010435 Comments on Reg Guide 10.8 re proposed training & experience requirements for nuclear medicine physicians including nuclear cardiologists Supports proposal
CHRISTIE,J H New Mexico, Univ of 47FR3228 223 82/03/05
CUNNINGHAM,R Division of Fuel Cycle & Material Safety 2pp 12484-034

8204010441 Comments on Reg Guide 10.8 re training criteria for nuclear medicine physicians.Supports proposal
HECKELNBURG,R Wilmington Medical Center Wilmington,DE 47FR3228 220 82/03/17 Docketing & Services Branch 1p 12484 041

8204010442 Comments on proposed Reg Guide 1C 121-5 re response time testing of protection sys instrument channels Guide addresses only channels that use pressure or temp measuring devices Title should be changed
SCHERER,A E Combustion Engineering, Inc LD-82-03B 82/03/29, Docketing & Services Branch. 1p 12480 149

8204010444 Package of two comments on Reg Guide 10.8 re training criteria for nuclear medicine physician.
PARKER,E H Cornell College SCHERR,L Air Force,Dept of 47FR3228 82/03/17 Docketing & Services Branch 4pp 12484:037

8204010446 Package of two comments opposing Reg Guide 10.8 re training & experience criteria for nuclear medicine physicians.
WHALEN,R E Duke University Medical Center 47FR3228 221 82/03/25 EAST,J P. Senate 4pp 12485 239

8204010447 Package of two comments on Reg Guide 10.8 re training & experience criteria for nuclear physician
SANMARTIN,J E American College of Cardiology HACKER8,F J Vermont, Univ of. 47FR3228 82/03/19. CHILK,B J Office of the Secretary of the Commission 17pp 12485 243

8204010450 Package of two comments opposing Reg Guide 10.8 re proposed training & criteria for nuclear medicine physicians including nuclear cardiologists.
GRESICK,B A Methodist Hosp of Indiana,Inc Indianapolis,IN DODGE,H T Washington, Univ of 47FR3228 82/03/18 Docketing & Services Branch 2pp. 12485,260

8204010451 Comments on Reg Guide 10.8 re training & experience criteria for nuclear medicine physicians
DREIFUS,L B Lankenau Hosp Philadelphia,PA 47FR3228 208 82/03/19 CHILK,B J Office of the Secretary of the Commission 2pp 12484 042

8204010454 Comments on Reg Guide 10.8 re proposed training & experience criteria for nuclear medicine physicians including nuclear cardiologists
FLOWERS,N C Louisville, Univ of 47FR3228 225 82/03/05
CHILK,B J. Docketing & Services Branch. 11pp 12484:066

8204010459 Comments on draft Reg Guide HF 60B-4 re training & certification of ISFBI operators Supports guide Editorial comment offered
STEVENSON,C E. Affiliation Unknown 82/03/24 Docketing & Services Branch 1p 12484.356.

8204010461 Comments on draft Reg Guide HF 60B-4 re training & certification of ISFBI operators
WELLS,B Bechtel Corp 82/03/26 NRC - No Detailed Affiliation Given. 13pp 12484 357.

8204010473 Forwards constituent RJ Luch 820308 comments on Reg Guide 10 B re draft revision on training & experience requirements for nuclear medicine physicians Response requested
COLLINS,J M House of Rep , Energy & Commerce 47FR3228 82/03/18.
KAMMERER,C C Office of Congressional Affairs. 1p 12485 175

--8204010478 Comments on draft revision to Reg Guide 10 B re training & experience requirements for nuclear medicine physicians including cardiologists Opposes rule
LUCHI,R J Vet. Admin. Hosp. Houston,TX. 82/03/08 Docketing & Services Branch. 1p 12485 176

8204010501 Forwards KR Weeks 820212 comments re Reg Guide 10 B, training & experience of nuclear medicine physicians & cardiologists Comments re physician advisor group & absence of cardiologist on board requested
BAUCUS,M. Senate, 47FR3228 224, 82/03/16 KAMMERER,C. Office of Congressional Affairs 2pp 12481 056

--8204010505 Comments on Reg Guide 10.8 re training & experience criteria for nuclear medicine physicians.Five hundred hour requirement is too long for adequate learning.
WEEKS,K R Affiliation Unknown 47FR3228. 82/02/08 Docketing & Services Branch. 2pp. 12481:058.

NONDOCKETED ITEMS

- B204010509 Forwards FR notice re proposed revisions to training & experience criteria for physician requesting authorization to use reactor-produced radioactive isotopes for nuclear medicine procedures
MILLER, V L Division of Fuel Cycle & Material Safety 82/01/19.
Affiliation Unknown 11pp 12481 060.
- B204020379 Confirms B20209 meeting & subsequent B20301 telcon re implementation of Reg Guide 1 143 issues discussed include ALARA concepts, seismic design & QA for radwaste sys. components & structures
DALL, C Duke Power Co 82/03/29 NOVAK, T H Assistant Director for Operating Reactors 3pp 12494 276
- B204080270 Comments on draft Reg Guide IC 121-5 re response testing of nuclear safety-related instrument channels in nuclear power plants
SMITH, J L Long Island Lighting Co SNRC-AB4 82/03/22
Docketing & Services Branch 2pp 12613 155
- B204130263 Package of four comments on draft Reg Guide IC 121-5 re "Response-Time Testing of Protection Sys Instrument Channels"
ROBERTSON, C G Houston Lighting & Power Co SPENCER, W C Virginia Electric & Power Co MILLS, L M Tennessee Valley Authority 82/04/05 CHILK, S J Office of the Secretary of the Commission 9pp 12657 163
- B204130270 Forwards RE Whalen B20305 comments opposing draft revision of NRC requirements for nuclear medicine physicians, including nuclear cardiologists, to use reactor produced radioisotopes for nuclear medicine procedures.
BROWHILL, J T House of Rep 47FR3228 228 82/03/26 KAMMERER, C. Office of Congressional Affairs 3pp 12657:160
- B204130291 Comments on draft Reg Guide IC 121-5, "Response-Time Testing of Protection Sys Instrument Channels." Reg guide should not endorse std which has not obtained full approval from sponsoring consensus body
ALLEN, R E Power Engineering Society 82/03/31. Docketing & Services Branch 2pp 12655 335
- B204130301 Comments on value impact statement & proposed Revision 2 to Reg Guide 1 13, "Spent Fuel Storage Facility Design Basis"
WITHERS, B D Portland General Electric Co 82/03/31. Docketing & Services Branch 1p 12657 355
- B204130333 Forwards SH Rahimtoola B20304 ltr re comments on revised training & experience criteria for nuclear medicine physicians
CRANSTON, A Senate 47FR3228 230 82/04/02. Office of Congressional Affairs 1p 12657 244
- B204130335 Comments on proposed rule re revised training & experience criteria for nuclear medicine physicians Opposes rule.
RAHIMTOOLA, B H Southern California, Univ. of 47FR3228 230 82/03/04 Docketing & Services Branch, 2pp 12657 245
- B204130339 Comments on Revision 1 to Reg Guide 1 B9 "Environ Qualification of Electrical Equipment for Nuclear Power Plants"
BONZON, L L Sandia Laboratories 82/03/31 Docketing & Services Branch 6pp 12657 229
- B204130342 Comments on proposed Revision 1 to Reg Guide 1 B9, "Environ Qualification of Electrical Equipment for Nuclear Power Plants"
BONZON, L L Sandia Laboratories, 82/03/01 Docketing & Services Branch 6pp 12657 235.
- B204130417 Forwards comments on draft Reg Guide IC 121-5 re IBA-4867 06 W/o encl.
PERSON, L M Instrument Society of America. 82/04/06.
UNARETTI, R J EMC Controls 1p 12658 182
- B204140093 Partial response to FOIA request for documents discussing security problems & describing or recommending emergency plans for test & research reactors Portions of PNS-75-096 withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records. 82/01/22. LEVI, M D Critical Mass Energy Project. 2pp. 12672 244 24X
Fiche 50-000, 82/01/22, B204140093.
- B204140102 "For Comment" issues of Reg Guide 2, b, "Emergency Planning for Research Reactors." Related FR notices encl.
* Office of Standards Development, Director. 79/01/31 33pp. 12672 246
- B204140202 Summary of CROR B20324 Meeting 11 re proposed Reg Guide R0 EC78-4, "Qualification & Acceptance Test for Snubbers Used in Sys Important to Safety"
STELLO, V Committee to Review Generic Requirements 82/04/02
DIRCKS, W J Office of the Executive Director for Operations 4pp 12665 304
- B204150454 Comments on draft Reg Guide IC-121-5 re "Response-Time Testing of Protection Sys Instrument Channels"
CURTIS, N W Pennsylvania Power & Light Co 82/04/05 Docketing & Services Branch 1p 12683 245
- B204150457 Comments on proposed Revision 2 to Reg Guide 1 13 re spent fuel storage facility design basis
MARBH, M N Brand Examination Services & Testing Co 82/04/06 Docketing & Services Branch 2pp 12684 237
- B204160374 Advises recipients of comments on Reg Guide 10 B re revised training & experience criteria for nuclear medicine physicians that Comments 213 & 227 miscoded Numbers will not be used again
* Docketing & Services Branch 47FR3228 82/04/14 Docketing & Services Branch 1p 12707 151
- B204190339 Ack receipt of B20402 ltr forwarding SH Rahimtoola comments on proposed rule re stds for nuclear medicine physicians
KAMMERER, C Office of Congressional Affairs 47FR3228 230 82/04/08 CRANSTON, A Senate 1p 12730 133
- B204190352 Forwards UH Bodie comments on Reg Guide 10 B re changes in training & experience criteria for nuclear medicine physicians
SPENCE, F D House of Rep 47FR3228 125 82/04/02 CHILK, S J Office of the Secretary of the Commission 1p 12720 006
- B204190354 Comments on Reg Guide 10 B re revised training & experience criteria for nuclear physicians Supports guide
BODIE, U H Pitts Radiological Associates Columbia, SC 47FR3228 125 82/03/01 Docketing & Services Branch 1p 12720 007
- B204220257 Forwards draft Reg Guide RS 609-5 "Criteria for Electric Instrumentation & Control Portions of Safety Sys" & value/impact appraisal endorsing encl IEEE Std 603-1980, "Criteria for Safety Sys for Nuclear Power Generating Stations"
GOLLER, K R Division of Facility Operations 82/04/09 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 2pp 12832 013
- B204220262 Draft Reg Guide RS 690-5, "Criteria for Electric, Instrumentation & Control Portions of Safety Sys"
* Office of Nuclear Regulatory Research, Director 82/04/05 10pp 12832 015
- B204220337 Draft value/impact assessment of proposed Reg Guide RS 609-5, "Criteria for Electric Instrumentation & Control Portions of Safety Sys" Guide will discourage inferior practices impacting on areas of sys design & testability
* Office of Nuclear Regulatory Research, Director 82/04/05 4pp 12832 025
- B204220551 "IEEE Std Criteria for Safety Sys for Nuclear Power Generating Stations" Revision of IEEE Std 603 00-1980
* Institute of Electrical & Electronic Engineers 80/12/31 32pp 12832 029
- B204260245 Forwards comments on proposed Revision 1 to Reg Guide 1 B9, "Qualification of Electric Equipment for Light Water Cooled Nuclear Power Plants"
GETTLER, F W Gibbs & Hill, Inc (subs of Dravo Corp) 82/04/15 Office of the Secretary of the Commission 6pp 12840 011
- B204260246 Comments on Reg Guide 10.B, "Revised Training & Experience Criteria for Nuclear Medicine Physicians" Supports rule.
POWELL, M R Affiliation Unknown 47FR3228 231 82/04/15 Docketing & Services Branch 1p 12840 010
- B204270341 Comments on draft Reg Guide IC 121-5 "Response-Time Testimony of Protection Sys Instrument Channels."
THORPE, J R General Public Utilities - GPU Service Corp. 82/04/20 CHILK, S J Docketing & Services Branch 2pp 12852 050
- B204270393 Comments on Reg Guide 3 50 "Guidance on Preparing License Application to Store Spent Fuel in IBFSI" Chapter B re inventory & records requirements should be revised to include min record requirements
MILLS, L M Tennessee Valley Authority 82/04/21. Docketing & Services Branch 1p. 12854 256

E204270400 Comments on proposed Revision 1 to Reg Guide 1 B9 re environ qualification of electric equipment for nuclear power plants Reg guide will cause further confusion about environ qualification & will not enhance safe operation of plants
BOYER, V. S Philadelphia Electric Co 47FR2876 081 82/04/22
Docketing & Services Branch 8pp 12852:227.

E204270405 Comments on proposed Revision 1 to Reg Guide 1 B9 re environ qualification of electric equipment for nuclear power plants Support guide
RAHE, E. P. Westinghouse Electric Corp. 47FR2876 82/04/21
Docketing & Services Branch 21pp 12852:112

E204270422 Comments on proposed Revision 1 to Reg Guide 1 B9
Recommends Revision 1 be withdrawn & completely revised
BTEIGELMANN, W Synergic Resources Corp 47FR2876 083 82/04/22
CHILK, B J. Docketing & Services Branch 12pp. 12849:005

E204280496 Package of two comments on proposed Revision 1 to Reg Guide 1 B9, "Environ Qualification of Electric Equipment for Nuclear Power Plants"
CURTIS, N W. Pennsylvania Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co 82/04/22 Docketing & Services Branch 13pp 12847:241

E204300301 Package of seven comments on proposed Revision 1 to Reg Guide 1 B9, "Environ Qualification of Electric Equipment for Nuclear Power Plants"
ROBERTSON, C Houston Lighting & Power Co WITHERS, B D Portland General Electric Co THORPE, J R General Public Utilities - GPU Service Corp 82/04/26 CHILK, B J Docketing & Services Branch 170pp 12889:007

E204300309 Comments on Reg Guide 10 B, "Guide for Preparation of Application for Licenses in Medical Telotherapy Programs"
TOLBERT, D Mid-Pacific Medical Physics 82/04/23 Docketing & Services Branch 2pp 12889:253

E204300441 Comments on proposed Revision 1 to Reg Guide 1 B9 & proposed rule 10CFR50 re environ qualification
SHERWOOD, O O General Electric Co 47FR2878 080 82/04/20
Docketing & Services Branch 7pp 12885:192

E204300457 Ack receipt of E204042 ltr re correspondence from UH Bodie concerning Reg Guide 10 B, training & experience criteria for physicians in nuclear medicine practice Criteria appear to have substantial support in medical community
KAHNER, C Office of Congressional Affairs 47FR3228 82/04/26
SPENCE, F House of Rep 1p 12885:024

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

E204010009 "LOFT Progress Rpt to Foreign Participants," Jan 1982
STILES, J P EG&O, Inc FIN A-6048 EQO-LOFT-5789 82/02/28
MCIPHERSON, O D. Office of Nuclear Regulatory Research, Director
TILLER, R E Energy, Dept of 11pp 12490:340

E204130032 "U Recovery Research Sponsored by NRC at FNL," quarterly progress rpt for Oct-Dec 1981
SCHMENDIMAN, L, QEE, O W, HARTLEY, J N Battelle Memorial Institute, Pacific Northwest Laboratory PNL-4105-1 82/01/31 NRC - No Detailed Affiliation Given 62pp 12671:051

E204140429 "LOFT Monthly Progress Rpt for Jan 1982," Interim rpt
LEACH, L P EG&O, Inc FIN A-6110 EQO-LOFT-5780 82/02/28
MCIPHERSON, O E Office of Nuclear Regulatory Research, Director
TILLER, R E Energy, Dept of 16pp 12686:077

E204150056 "LWR Code Assessment & Application," monthly highlight ltr for Jan 1982
SAHA, P Brookhaven National Laboratory FIN A-3215 82/01/31
ODAR, F Analytical Models Branch. 5pp 12707:232

E204150065 "LWR Plant Analyzer Project," monthly highlight ltr for Jan 1982
MULF, W Brookhaven National Laboratory FIN A-3227. 82/02/28
FABIC, S Analytical Models Branch. 5pp 12707:237.

E204210320 "Implementation & Application of Radiological Control Program Sys at BNL,"
EIDENHART, L D, TODOSOW, M Battelle Memorial Institute, Pacific Northwest Laboratory, BNL-NUREG-30834 82/04/07. NRC - No Detailed Affiliation Given 4pp. 12810:299.

E204210323 "Analysis of BCL Transient EQO-Bypass Test W/TRAC-PD2/MD1 Code"
SLOVICK, G, SAHA, P Battelle Memorial Institute Pacific Northwest Laboratory, BNL-NUREG-30834 ltr 12/10/81 "N7" - No Detailed Affiliation Given. 5pp 12810:314

E204210330 "Approach to Numerical Safety Guidelines Based on Core Melt Criterion"
AZARM, A, HALL, R E Battelle Memorial Institute, Pacific Northwest Laboratory BNL-NUREG-30899 82/04/07 4pp 12811:031.

E204220085 "ORNL Programs for NRC Ofc of Nuclear Regulatory Research," monthly highlights for Jan 1982
LOTT, A L, STEVENS, J A, HOMAN, F J Oak Ridge National Laboratory. 82/02/18 Office of Nuclear Regulatory Research, Director 76pp 12820:154

E204220094 "COBRA-IIIC Analysis of Columbia Univ Critical Heat Flux Experiments During Flow Decay Transients," informal rpt
YUELYB-MIKSIS, SHIER, W O Brookhaven National Laboratory FIN A-3353 BNL-NUREG-30881 81/12/31 HOLONICK, J Core Performance Branch. 43pp 12820:234.

E204220117 "Effects on Burial Site Performance & Burial Site Monitoring of New England Nuclear Corp Radwaste," informal rpt
VEAKIS, E Brookhaven National Laboratory FIN A-3165 BNL-NUREG-30745 82/02/28 PERSON, L Office of Nuclear Material Safety & Safeguards, Director 89pp 12821:020

E204220224 "BWR Full Integral Simulation Test (FIST) Program," monthly ltr for Feb 1982
BLACK, J C General Electric Co NRC-04-76-215 JCB-32-82 82/03/17 HALMAN, E L Division of Contracts. KALRA, S P Electric Power Research Institute 5pp. 12821:262

E204220269 "TRAC-BWR Completion Rpt - Implementation of Reactivity Feedback Mode," technical rpt
TSALIC, C, WEAVER, L W, FISCHER, S R EG&O, Inc FIN A-6052 WR-CD-81-049 81/06/30 ODAR, F Office of Nuclear Regulatory Research, Director 29pp 12834:165

E204220331 "Comparison of BWR Stability Measurements W/Calculations Using Code LAPUR-III," interim technical rpt
MARCH-LEUBA, J, OTADUY, P J Oak Ridge National Laboratory FIN B-0759 82/03/18 SUN, B K Division of Systems Integration (post 811035) 33pp 12822:299

E204220343 "Integration of Nondestructive Exam Reliability & Fracture Mechanics," monthly progress rpt for Mar 1982
BECKER, F L Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2289 82/04/14. MUSCARA, J Materials Engineering Branch 9pp 12827:343.

E204220718 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," progress rpt for Feb 1982
OREGORY, W S Los Alamos Scientific Laboratory FIN A-7029 G-6-221 (R273) 82/03/16 BERNSTEIN, S Office of Nuclear Regulatory Research, Director. 6pp. 12834:118

E204260341 "ORNL Program for NRC Ofc of Nuclear Regulatory Research," monthly highlights rpt for Feb 1982
LOTT, A C, STEVENS, J A, HOMAN, F J Oak Ridge National Laboratory. 82/03/17 Office of Nuclear Regulatory Research, Director 80pp. 12858:056

E204260404 "Investigation of Ventilation Component Response to Large Pressure Pulses," progress rpt for Jan 1982
OREGORY, W S Los Alamos Scientific Laboratory, FIN A-7028. G-6-191 (R275) 82/02/22 EDLBERG, D E Standards Section. 4pp 12855:337

E204260435 "Chemical Effluents in Surface Waters From Nuclear Power Plants," quarterly progress rpt for Jan 1982
HARRISON, F L Lawrence Livermore Laboratory 82/02/11 REED, P R Siting Analysis Branch. 11pp 12861:317

E204260445 "Addition of Reactivity Feedback Model in TRAC-PD2"
SLOVICK, G Brookhaven National Laboratory FIN A-3215, BNL-NUREG-30939. 81/12/31. ODAR, F. Analytical Models Branch. 40pp. 12862:100.

E204260465 "BWR Refill-Reflood Program," informal monthly progress rpt for Feb 1982
BLACK, J C General Electric Co NRC-04-79-184 JCB-31-82. 82/03/16 HALMAN, E L Division of Contracts. MERILO, M Electric Power Research Institute. 5pp 12861:294

E204270019 "Integration of NDE Reliability & Fracture Mechanics," monthly progress rpt for Feb 1982.
BECKER, F L Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2289-2. 82/03/23 MUSCARA, J Materials Engineering Branch 9pp. 12873:344

E204270070 "FRAIL-6 Fuel Rod Failure Subcode - Code Development & Analysis Program," internal technical rpt
PECK, S O, HOWE, T M, AGUILAR, F EG&O, Inc. FIN A-6050 WR-CD-026. 80/09/30. NRC - No Detailed Affiliation Given 43pp. 12873:113

NONDOCKETED ITEMS

8204270189 "Investigation of Ventilation Component Response to Large-Pressure Pulses", progress rept for Feb 1982
 GREGORY, W G Los Alamos Scientific Laboratory FIN A-7028 0-6-220
 (R275) 82/03/12 SOLBERG, D E Standards Section 6pp
 12874 212

8204270193 "Advanced Instrumentation for Reflood Studies Program,"
 ORNL Foreign trip rept
 PACNE, H R, SMITH, J E Oak Ridge National Laboratory, FIN B-0413
 ORNL/ENG/FTR-12 82/03/19 RKEE, G S Division of Accident
 Evaluation 5pp 12874:218

8204270481 "TRAC-BWR Completion Rept - Improvements in TRAC-BD1
 Choking Model," technical rept
 SPORG, J W EQ&O, Inc FIN A-6052 WR-CD-B1-053 81/07/31
 ODAR, F Office of Nuclear Regulatory Research, Director 32pp
 12874, 349

8204270523 "Data Collection Forms & Data Source Selection Task of
 Nuclear Power Plant Instrumentation Evaluation Program,"
 informal rept
 NIELSEN, J EQ&O, Inc FIN A-6369, EQO-EE-3793 82/02/19, FEIT, R
 Instrumentation & Control Branch, 58pp 12872:144

8204270532 "Audit of Environ Qualification of Safety-Related
 Electrical Equipment at Grand Gulf Nuclear Station, Unit 1,"
 technical evaluation rept
 HOLLOWAY, C R, HUMPHREY, J G EQ&O, Inc, FIN A-6453 EQO-EA-3795
 82/03/31 ROBTDCZY, Z R Division of Engineering 27pp 12872 224

8204280512 "EPIPE-Piping Analysis Program Users Manual-Version 1981"
 SUBUDHI, M, BEZLER, P, Brookhaven National Laboratory FIN A-3225,
 BNL-NUREG-30784, 81/12/31 HARTZMAN, M, O'BRIEN, J, NRC - No
 Detailed Affiliation Given 147pp 12876 113

8204290059 "Highlights on LWR Plant Analyzer Project for Feb 1982"
 HULFF, W, Brookhaven National Laboratory FIN A-3227 82/02/28
 NRC - No Detailed Affiliation Given 4pp 12879 264

8204290321 "PWR Full Integral Simulation Test (FIST) Program", informal
 monthly progress rept for Mar 1982
 BLACK, J C General Electric Co NRC-04-76-215 JCB-044-82
 82/04/19, HALMAN, E L Division of Contracts XALRA, S P Electric
 Power Research Institute 4pp 12892 279

8204290354 "DWR Full Integral Simulation Test (FIST) Program," monthly
 1tr for Mar 1982
 BLACK, J C General Electric Co FIN B-5877 NRC-04-79-184
 82/04/19 BECKNER, W D NRC - No Detailed Affiliation Given 6pp
 12892:185

REVIEW QRP NRC RESEARCH REVIEW GROUPS

8203290375 Forwards Revision 3 to draft NUREG-0212, "C-E SYS"
 STELLO, V Regional Operations & Generic Requirements 82/03/25.
 EISENHUT, D O Division of Licensing JORDAN, E L Director's
 Office, Office of Inspection and Enforcement, MAUSSHARDT, R R
 Office of Nuclear Material Safety & Safeguards, Director, 3pp
 12431 042

--8203290385 Forwards Revision 3 to draft NUREG-0212, "C-E SYS"
 HANAUER, S H Division of Safety Technology 82-033, 82/03/01
 STELLO, V Regional Operations & Generic Requirements 305pp.
 12431-045

8203310145 Forwards rept re history & present status of
 instrumentation sys for detection of inadequate core
 cooling in preparation of Committee to Review Generic
 Requirements review of TMI Action Item 11 F.2
 DENTON, H R Office of Nuclear Reactor Regulation, Director,
 82/03/16 STELLO, V Regional Operations & Generic Requirements,
 2pp, 12514, 351.

--8204020525 "Status Summary TMI Action Plan 11 F.2, Instrumentation for
 Detection of Inadequate Core Cooling," prepared for
 Committee to Review Generic Requirements 820324 briefing.
 * Core Performance Branch 82/03/31, 43pp 12514 353

8204010150 Forwards comments on proposed policy statement on safety
 goal for nuclear power plants.
 DERRY, S L Witen Consultants, Inc, 45FR71023 012, 82/03/25,
 CHILK, S J Docketing & Services Branch 5pp 12478:016

8204020413 Forwards summary repts of Committee to Review Generic
 Requirements for 820226-0326 & 0219-26,
 STELLO, V Committee to Review Generic Requirements 82/03/31.
 EISENHUT, D O Division of Licensing JORDAN, E L Director's
 Office, Office of Inspection and Enforcement, STELLO, V Office of
 Nuclear Material Safety & Safeguards, Director, 7pp 12499:211.

8204050264 Forwards technical comments on ORNL repts NUREG/CR-2629 &
 ORNL/TH-B275 re source term assumptions for emergency
 planning & equipment qualification Source term values in
 repts do not substantially differ from NUREG-0772
 WALKER, D H Offshore Power Systems (subs of Westinghouse Electric
 Corp) PST-NE-328 82/03/30 HULMAN, L O Accident Evaluation
 Branch 7pp 12526 120

8204090066 Forwards technical schedule for 1982 exchange activities
 between NRC & CNEN in Brazil Nominations of qualified
 candidates requested by 820330
 STELLO, V Regional Operations & Generic Requirements 82/03/16
 HAYNES, R C Region 1, Office of Director O'REILLY, J P Region 2,
 Office of Director KEPLER, J O Region 3, Office of Director
 2pp 12633 303

8204120016 Summary of 10th Committee to Review Generic Requirements
 820317 meeting re proposed circular on surveillance of
 hydraulic snubbers & draft regulatory analysis procedures
 Attendance list encl.
 STELLO, V Regional Operations & Generic Requirements 82/03/26
 DIRCKS, W J Office of the Executive Director for Operations 3pp
 12652 156

8204130266 Comments on safety goals re reactor safety Opposes rule
 MARTINEAU, L P Affiliation Unknown 45FR71023 015 82/04/06
 NRC - No Detailed Affiliation Given 1p 12657 159

8204140202 Summary of CRQR B20324 Meeting 11 re proposed Reg Guide
 RO BC78-4, "Qualification & Acceptance Test for Snubbers
 Used in Sys Important to Safety"
 STELLO, V Committee to Review Generic Requirements 82/04/02
 DIRCKS, W J Office of the Executive Director for Operations 4pp
 12665, 304

8204150461 Comments on NRC policy statement re safety goals Opposes
 policy
 GALAZEN, T Affiliation Unknown, 45FR71023 016 82/04/05 Office
 of the Secretary of the Commission 1p 12684 354.

8204190321 Comments on proposed policy statement re safety goals for
 nuclear power plants Opposes statement
 HAFNER, B Affiliation Unknown 45FR71023 018 82/04/09
 Docketing & Services Branch 1p 12727 109

8204190350 Comments on proposed statement "Safety Goals for Nuclear
 Power Plants Discussion Paper" Opposes statement
 NEMIRE, K Affiliation Unknown 45FR71023 017 82/04/07 NRC -
 No Detailed Affiliation Given 1p 12728 295

8204270398 Comments on NRC policy statement on safety goals Opposes
 statement.
 JOEL, K E Affiliation Unknown 45FR71023 021 82/04/15 NRC -
 No Detailed Affiliation Given 1p, 12854 284

8204280434 Forwards Committee for Review of Generic Requirements
 monthly rept for 820318-0423
 SCHINK, W S Committee to Review Generic Requirements 82/04/23
 Committee to Review Generic Requirements, 3pp 12868 151

8204280460 Forwards proposed IE bulletin info re corrosion of high
 strength bolts & studs used in reactor primary sys
 STELLO, V Regional Operations & Generic Requirements 82/04/26
 EISENHUT, D O Division of Licensing JORDAN, E L Director's
 Office, Office of Inspection and Enforcement MAUSSHARDT, D B
 Office of Nuclear Material Safety & Safeguards, Director 1p
 12867 323

--8204280468 Requests review of proposed IE bulletin re insp of PWR
 primary boundary bolting
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/04/26, STELLO, V Regional Operations & Generic
 Requirements, 2pp 12867 324

8204280494 Requests expeditious review of proposed bulletin as Category
 1 requirement at Committee to Review Generic Requirement
 Meeting 12 on 820429, Bulletin addresses corrosion of high
 strength bolts & studs used in reactor primary sys
 STELLO, V Committee to Review Generic Requirements 82/04/26
 EISENHUT, D O Office of Nuclear Reactor Regulation, Director
 JORDAN, E L Director's Office, Office of Inspection and Enforcement
 MAUSSHARDT, D B Office of Nuclear Material Safety &
 Safeguards, Director, 1p 12867:293.

8204280501 Package of two comments opposing proposed statement re
 safety goals for nuclear power plants
 KOHLER, E P, MACKULTY, J J, Affiliation Unknown, 45FR71023
 82/04/22, Office of the Secretary of the Commission, 3pp
 12867:309

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8204290276 Comments on NRC policy statement re safety goals. NUREQ-0880
Safety goal does not deal w/design (nonaccidental) releases
& common, predictable accidents
BATES, A Natural Rights Center, The 45FR71023 022 82/04/20
CHILK, B J Office of the Secretary of the Commission 4pp
12881 317

8204290355 Forwards proposed IE bulletin re corrosion of high strength
bolts & studs used in reactor primary sys (agenda item for
Committee to Review Generic Requirements Meeting 12)
STELL, D V Committee to Review Generic Requirements 82/04/27
EISENHUT, D O Division of Licensing JORDAN, E L Director's
Office, Office of Inspection and Enforcement MAUSSHARDT, D B
Office of Nuclear Material Safety & Safeguards, Director 10pp
12882 052

8204290360 Forwards draft rept, "Threaded Fastener Experience in
Nuclear Power Plants," addressing short-term & long-term
actions re threaded fastener degradation problem IE bulletin
should be developed Comments requested by 820907
EISENHUT, D O Division of Licensing 82/04/23 JORDAN, E L
Division of Engineering & Quality Assurance VOLLMER, R H
Division of Engineering MATTSOM, R J Division of Systems
Integration (post 811009) 44pp 12882 062

8201050096 Responds to 811020 memo re bolt failures in power plants
Work sponsored by Matls Engineering Branch & performed by
LLI, led to rept, "Lower Bound K1acc for Bolting Matls -
Literature Survey" Rept will document stress corrosion
DIRCKS, W J Office of the Executive Director for Operations
81/12/02 FRALEY, R F ACRS - Advisory Committee on Reactor
Safeguards 10pp 12882 107

8204290362 Concurs w/820324 recommendation that prompt attention be
given to fully assessing safety implication of corrosion of
studs in PWR coolant sys Priority score for RCP stud
corrosion encl
HANAUER, S H Division of Safety Technology 82/04/06
EISENHUT, D O Division of Licensing 4pp 12882 110

8204300429 Package of two comments on proposed policy statement re
safety goals for nuclear power plants
VAURIO, J K Argonne National Laboratory STONE, R B Affiliation
Unknown 45FR71023 82/04/26 CHILK, B J Docketing & Services
Branch 12pp 12885 199

8204300456 Comments NRC for trying to develop safety goals for all
nuclear power plants
MURPHY, B Affiliation Unknown 45FR71023 82/04/20 Office of
the Secretary of the Commission 3pp 12885 141

SECY POSITION PAPER8 BEFORE THE COMMISSION

8203090112 SECY-82-051
Informs Commission of status of response to 820108 staff
requirements memo, SECY-81-6038, "Environ Qualification of
Electric Equipment for Nuclear Power Plants" Review
criteria & list of plants requiring further review encl
DIRCKS, W J Office of the Executive Director for Operations
82/02/04 11pp 12173 018

8204010517 Partial response to FOIA request for info re computer
security requirements Fifteen documents listed in App A
encl
FELTON, J M Division of Rules and Records 81/12/04 SHEARER, S E
Abrams, Kovacs, Westermair & Goldberg 2pp 12491 177

8204010529 SECY-77-172
Recommends approval of encl ltr to Congress responding to
GAO rept, "Automated Sys Security - Federal Agencies Should
Strengthen Safeguards Over Personal & Other Sensitive Data"
DONDORUE, D J Office of Administration 79/03/12 14pp
12491 225

8204080212 Testimony of NJ Palladino on NRC FY83 budget request before
Subcommittee on Energy & Water Development & Committee on
Appropriations
PALLADINO, N J Commissioners 82/03/22 17pp 12617 048 24X
Fiche 50-000, 82/03/22, 8204080212

8204090140 Responds to FOIA request for copy of nuclear regulatory memo
SECY-77-229, dtd 770504 Forwards document
FELTON, J M Division of Rules and Records 81/12/09 HADDEN, T J
Maya, Scholer, Fierman, Hays & Handler 1p 12633 237

8204090143 SECY-77-229
Forwards Commission program plan for use of insp data in
licensing process
CASE, E O Office of Nuclear Reactor Regulation, Director
77/05/04 3pp 12633 238

8204140461 Responds to FOIA request for SECY-80-468 & SECY-81-549
Forwards documents listed in App A
FELTON, J M Division of Rules and Records 81/11/13
ARMSTRONG, K A Debevoise & Liberman 2pp 12675 091 24X
Fiche 50-000, 81/11/13, 8204140461

8109300119 SECY-81-549
Recommends that Commission approve for publication, notice
of intent to modify specific licensee indemnity agreement
to cover storage of spent fuel at reactor site
DIRCKS, W J Office of the Executive Director for Operations
81/09/15 26pp 12675 148

8007010690 SECY-80-080
Discusses TMI Action Plan & Commission policy statement on
licensing pause
BICKWIT, L Office of the General Counsel HANRAHAN, E J Office of
Policy Evaluations 80/02/11 4pp 12825 065

8204280682 Transcript of 820318 affirmation/discussion session in
Washington, DC re proposed rulemaking changes Pp 1-6
SECY-81-625, 81-707 & 82-074 encl
* Commissioners, 82/03/18 9pp 12825 096

811270336 SECY-81-625
Recommends approval of amends to 10CFR72 re early detection
of theft of in-transit ENM of moderate strategic
significance Draft FR notice & ltr to Congress encl
DIRCKS, W J Office of the Executive Director for Operations
81/10/30 21pp 12825 106

8201250483 SECY-81-707
Requests approval of notice of proposed rulemaking to grant,
in part, petition for rulemaking FRN-35-1, providing exception
to restrictions in NRC regulations for certain radioactive
drugs Draft rule & Congressional ltr encl
DIRCKS, W J Office of the Executive Director for Operations
81/12/28 67pp 12825 127

8203180421 SECY-82-074 ERR
Proposed changes to SECY-82-74 clarifying regulatory
flexibility statement in Encl 1
* Office of the General Counsel 82/03/08 2pp 12825 194

8203150204 SECY-82-074
Recommends that Commission approve publication of notice of
proposed rulemaking to amend 10CFR50 55a Analysis re
periodic & systematic review of regulations per TMI Action
Plan Item IV Q 2 encl
DIRCKS, W J Office of the Executive Director for Operations
82/02/18 29pp 12825 196

8204230069 Transcript of 820311 affirmation/discussion session in
Washington, DC re SECY-82-021, final rule concerning financial
qualifications for reactor applicants & property damage
insurance Pp 1-6
* Commissioners 82/03/11 8pp 12834 204

8202010377 SECY-82-021
Requests Commission approval for publication of final rule
to amend 10CFR2 & 10CFR50 to eliminate present financial
qualifications review & findings for CP & DL applicants &
require licensees to maintain property damage insurance
DIRCKS, W J Office of the Executive Director for Operations
82/01/18 7p 12834 213

8204260373 Unofficial transcript of 820325 affirmation/discussion
session in Washington, DC re SECY-82-85 amend to 10CFR35
Pp 1-7.
* Commissioners 82/03/25 9pp 12858 282

8204260379 SECY-82-085
Requests approval to publish changes to 10CFR35 requiring
teletherapy licensees to install radiation monitors in
teletherapy rooms & use portable survey instruments whenever
monitors inoperable
DIRCKS, W J Office of the Executive Director for Operations
82/03/25 27pp 12858 291

8204280638 Transcript of 820401 Commission affirmation/discussion
session in Washington, DC Pp 1-3.
* Commissioners, 82/04/01 6pp 12877 011

8204280640 SECY-82-101
Requests approval of FR publication of final rule to amend
10CFR50 54 re emergency plan submittal dates for certain
research & test reactor licensees.
DIRCKS, W J Office of the Executive Director for Operations
82/03/09 20pp 12877 017

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B204290031 SECY-B2-102

Requests approval to publish advance notice of petition for rulemaking PRM-34-2 re certification of industrial radiographers. Notice would solicit comments on alternatives presented & invite suggestions for other alternatives. DRCKB, W J Office of the Executive Director for Operations 82/03/09 6pp 12877 077

STATE PROO STATE PROGRAMS

B20410026 Requests confirmation re appointment of JR Wittine as VA liaison officer for streamlining siting & environ review process for nuclear facilities. PALLADINO, N J Commissioners 82/03/15 ROBB, C B Virginia, State of 2pp 12490 352

B20410040 Ack receipt of B20208 ltr expressing State of UT interest in pursuing Agreement w/NRC for regulating certain classes of radioactive matl. PALLADINO, N J Commissioners 82/03/15 MATHEBON, B M Utah, State of 1p 12489 359.

B204010043 Requests assistance in providing technical assistance & training to staff in radiation control program including review of statutory authority & review of proposed regulations. MATHEBON, B M Utah, State of 82/02/08 PALLADINO, N J Commissioners 1p 12489 360

B20410072 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of MD," Contractor: State of MD BROBERG, B Research Contracts Branch FIN B-5106 NRC-05-80-269 82/03/09 COBB, L I, COHEN, L K Training & Administration Staff 1p 12489 331

B204010077 Mod 3, providing funds for CY82 to "Environ Monitoring Program W/State of MD" * Maryland, State of MORTON, K V. Research Contracts Branch, FIN B-5106 NRC-05-80-269 82/03/09 1p 12489 332

B204020054 Notifies of willingness to participate in proposed early 1979 seminar on regulatory aspects of in situ U mining. Seminar should be held no earlier than Feb or Mar 1979 due to heavy workload. ROUSE, L C Fuel Process. & Fab. Branch (Pre 790727) 78/09/29, KERR, O W Assistant Director for State Agreements Programs, 3pp 12512:324.

B204020064 Proposes early 1979 joint seminar W/TK Radiation Control Program to discuss regulatory aspects of in situ U mining. Seminar should be of prime interest to both Agreement & non-Agreement States. RYAN, R Q. Office of State Programs, Director 78/09/07 MEYERS, B. Division of Fuel Cycle & Material Safety, 1p 12512 327

B204030153 Notifies that radiation control program re funding, personnel resources, licensing, IE activities, field evaluation state inspector & emergency response capability for agreement matl is adequate. HAYES, R C Region 1, Office of Director 82/03/16 CANNON, J Rhode Island, State of 2pp 12618, 286.

B204030587 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of CO" Contractor: State of CO. WOLLETT, B Research Contracts Branch, FIN B-5104, NRC-05-80-267 82/03/05 COBB, L I, COHEN, L K. Training & Administration Staff, 1p 12618 236

B204080589 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of CO," * Colorado, State of MORTON, K V Division of Contracts, FIN B-5104 NRC-05-80-267, 82/03/05 1p 12618, 237.

B204090095 Describes role of state liaison officers in NRC programs, including transportation of radwaste, siting, environ matters, decommissioning, emergency response, notification & waste disposal. PALLADINO, N J, Commissioners, 82/03/13, KEAN, T H New Jersey, State of 1p 12719 24.

frequency

3P

--B204090100 Confirms B11211 discussion following review & evaluation to KS radiation control programs. Immediate action needed to update regulations & reduce insp backlogs. KERR, O W Office of State Programs, Director 81/12/29 HARKINS, J F Kansas, State of 3pp 12633 329

--B204090105 Responds to B11229 ltr re improvements to KS Agreement Program Internal procedures governing functions, program, policies & practices are being reviewed. ALLEN, G W Kansas, State of 82/02/24 NUSSBAUMER, D Assistant Director for State Agreements Programs 2pp 12633 332

B204130074 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of DE" Contractor: State of DE. WOLLETT, B Research Contracts Branch FIN B-1260 NRC-05-80-291 82/03/05 COBB, L I, COHEN, L K Training & Administration Staff 1p 12658 358

--B204130076 Mod 2, providing funding for CY82, to "Environ Monitoring Program W/State of DE" * Delaware, State of MORTON, K V Division of Contracts FIN B-1260 NRC-05-80-291 82/03/05 1p 12658 359

B204130082 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of OH" Contractor: State of OH. WOLLETT, B Research Contracts Branch FIN B-1243 NRC-05-80-256 82/03/05 COBB, L I, COHEN, L K Training & Administration Staff 1p 12661 205

--B204130085 Mod 2, providing funding for CY82, to "Environ Monitoring Program W/State of OH" * Ohio, State of MORTON, K V Division of Contracts FIN B-1243 NRC-05-80-256 82/03/05 1p 12661 206

B204130526 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of ME" Contractor: State of ME. WOLLETT, B Research Contracts Branch FIN B-5113 NRC-05-80-274 82/03/05 LOBB, L I, COHEN, L K Training & Administration Staff 1p 12661 158

--B204130532 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of ME" * Maine, State of MORTON, K V Division of Contracts FIN B-5113 NRC-05-80-274 82/03/05 1p 12661 159

B204160024 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/Commonwealth of MA" Contractor: Commonwealth of MA. BROBERG, B Research Contracts Branch FIN B-1249 NRC-05-80-286 82/03/09 COBB, L I, COHEN, L K Director's Office, Office of Inspection and Enforcement 1p 12719 329

--B204160029 Mod 3, providing funds for CY82 to "Environ Monitoring Program W/Commonwealth of MA" * Massachusetts, State of MORTON, K V Research Contracts Branch FIN B-1249 NRC-05-80-286 82/03/09 1p 12719 330

B204160035 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/Commonwealth of VA" Contractor: Commonwealth of VA. BROBERG, B Research Contracts Branch FIN B-5116 NRC-05-80-277 82/03/09 COBB, L I, COHEN, L K Director's Office, Office of Inspection and Enforcement 1p 12719 008

--B204160040 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/Commonwealth of VA" * Virginia, State of MORTON, K V Research Contracts Branch FIN B-5116 NRC-05-80-277 82/03/09 1p 12719 009

B204160054 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of WI" Contractor: State of WI. GUSTAVE, R Research Contracts Branch FIN B-5114, NRC-05-80-275, 82/03/08 COBB, L I, COHEN, L K. Director's Office, Office of Inspection and Enforcement, 1p 12719 231

--B204160059 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of WI." * Wisconsin, State of MORTON, K V Research Contracts Branch, FIN B-5114 NRC-05-80-275, 82/03/08 1p 12719, 232.

B204160072 NUREG/BR-0025 VOB N4 INFORMATION REPORT ON STATE LEGISLATION. KERR, O W Office of State Programs, Director, 82/04/30, 14pp 12719:212

B204160136 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of AR" Contractor: State of AR. BROBERG, B Research Contracts Branch FIN B-5207 NRC-05-80-280, 82/03/09 COBB, L I, COHEN, L K Director's Office, Office of Inspection and Enforcement, 1p 12719 289

--B204160142 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of AR"
+ Arkansas, State of MORTON, K V Research Contracts Branch
FIN B-5207 NRC-05-80-280 82/03/09 1p 12719 290

B204190012 Notification of contract execution, Mod 4 to "Investigation Program at Maxey Flats Radwaste Burial Facility"
Contractor State of KY
JACOBS, A Research Contracts Branch FIN B-6192 NRC-04-78-259,
82/04/05 BATSON, W, O'DONNELL, E Office of Nuclear Regulatory
Research, Director 1p 12731 078

--B204190016 Ltr Contract NRC-04-78-259, Mod 4, obligating funds, to
"Investigation Program at Maxey Flats Radwaste Burial
Facility"
MORTON, K V Research Contracts Branch FIN B-6192
NRC-04-78-259 82/03/10 SWIGART, J Kentucky, State of 1p
12731 079

B204190465 Responds to B20120 ltr confirming results of NRC review of
State of NC radiation control program Cuts in Federal aid
caused state legislators to deny requests
MCRROW, B T North Carolina, State of 82/03/29 KERR, Q W Office
of State Programs, Director 3pp 12730 192

B204200306 Notifiss of B20429 scoping mssting w/Federal & state
agencies in West Windsor, NJ re proposed Route 92 project.
Comments & concerns include engineering, environ & planning
Description of proposed alternatives & maps for review encl
IAHNFH New Jersey, State of, 82/04/12 NRC - No Detailed
Affiliation Given 5pp 12737 087

B204220446 Submits comments re scops of compact & state insp &
enforcement of NRC licenses re scnl draft "Southeast
Interstate Low Level Radwaste Compact"
KERR, Q W Office of State Programs, Director 82/04/06 PERRY, R J
Georgia, State of 40pp 12834 001

B204230507 Confirms conversation between JA Graham & RL Woodruff re
NRC B20217-19 & B2-26 review of Stats of TN radiation
control program for agreement matl NRC would like to discuss
results of review during afternoon of B20224
O'REILLY, J P Region 2, Office of Director 82/02/05
FOUWINKLE, E W Tennessee, State of 1p 12815 323

B204230527 Confirms discussion between RL Woodruff of Region 2 &
EM Fowlkins following NRC review & evaluation of state
radiation control program adequate to protect public
health & safety Addl comments encl
O'REILLY, J P Region 2, Office of Director 82/03/11
FOUWINKLE, E W Tennessee, State of 6pp 12815 185

B204270024 Recommends issuance of radwaste matl license to Associated
Minerals Consolidated, Ltd based on encl B20310 summary of
B20224 visit to Green Cove Springs, FL & B20315 response to
request for addl info
WARREN, B C Florida, State of 82/03/15 NUSSBAUMER, D Assistant
Director for State Agreements Programs 7pp 12874 001

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

B202080294 Forwards "Licensing Topical Rpt GE BWR Generic Reload Fuel
Application"
EMUEL, R E General Electric Co REE-002-82 82/01/25,
TEDESCO, R L Division of Systems Integration (post B11005) 1p,
11842 249

--B202080297 NEDC-24011-A-1
"Licensing Topical Rpt, GE BWR Generic Reload Fuel
Application"
SHERROD, Q O General Electric Co B1NED089, 81/12/31 375pp
11842, 250,

B202240272 Forwards proprietary version of XN-NF-76-47(P)(A), "Combined
Safety-LOCA Mechanical Evaluation for EXXON Nuclear 15x15
Reload Fuel for Westinghouse PWRs" W/o nonproprietary
version
QWSLEY, O F Exxon Nuclear Co, Inc (subs. of Exxon Corp.),
QFD 007 B2, 82/02/03, MILLER, J R Standardization & Special
Projects Branch 1p 12019 270

B204010016 Summary of B20308 meeting w/B&W licensees & B&W re nozzle
cracking problems Status of facility conditions listed
WAGNER, P C Operating Reactors Branch 4, 82/03/15, Operating
Reactors Branch 4 23pp 12491, 336 24X Fiche, 50-000, 82/03/15,
B204010016

B204010169 Forwards supplemental info re impact of flow blockage on
RVLB indication, per request
RAHE, E P Westinghouse Electric Corp, NS-EPR-2379, 82/03/19
PHILLIPS, L E Core Performance Branch, 12pp, 12479, 300,

B204050192 Forwards WCAP-9300 & WCAP-9401/9402 NRC safety evaluation re
mixed core compatibility items Proprietary response
withheld (ref 10CFR2 790)
RAHE, E P Westinghouse Electric Corp NS-EPR-2373 82/03/19
MILLER, J R Standardization & Special Projects Branch 2pp,
12529, 087

--B204050201 Requests withholding WCAP-9300 & WCAP-9401/9402 NRC safety
evaluation re mixed core compatibility items from
public disclosures Affidavit encl
WIESEMANN, R A Westinghouse Electric Corp AW-B2-14, 82/03/19
MILLER, J R Standardization & Special Projects Branch 7pp
12529, 089

B204060043 Advises of B20408 meeting to present results of requested
info re intent of Mark II owners group to comply w/NRC
request for info re chugging load
CHAU, H General Electric Operating Plant Owners Group * Long
Island Lighting Co MKII-070-LIC 82/03/30 MATTSBN, R J Division
of Systems Integration (post B11005) 1p 12553 339

B204060134 Requests that proprietary WCAP-10076, "NOTRUMP, Nodal
Transient General Network Cods," be withheld
(ref 10CFR2 790) Nonproprietary version encl
WIESEMANN, R A Westinghouse Electric Corp AW-B2-16 82/03/30
MILLER, J R Special Projects Branch 1p 12556 169

--B204060140 Forwards proprietary & nonproprietary "NOTRUMP, Nodal
Transient General Network Code" Proprietary reprinted in Central
Files only
RAHE, E P Westinghouse Electric Corp NS-EPR-2580 82/03/30
MILLER, J R Special Projects Branch 9pp 12556 170

--B204060145 WCAP-10077
Nonproprietary "NOTRUMP, Nodal Transient General Network
Code"
MEYER, P E, FRICK, Q K Westinghouse Electric Corp 82/03/31,
400pp 12556 179,

B204070315 Discusses BWR owners group actions to address final interim
hydrogen control rule Addl time to respond to recombiner
requirement requested
DENTE, T J BWR Owners Group BWR00-B211 82/04/05 EISENHUT, D Q
Division of Licensing 2pp 12576 152

B204070420 Forwards listing of organizational changes, due to changes in
ownership.
FISHER, C R QA Technologies, Inc /General Atomic Co LRS-04 CRF B2
82/03/29 HAAS, W P Quality Assurance Branch 6pp 12575 168

B204070422 Informs that test facility used to respond to NUREG-0578
Item II D.1 was constructed at Wyle Labs Facility in
Huntsville, AL
DENTE, T J BWR Owners Group BWR00-B205 82/03/26 EISENHUT, D Q
Division of Licensing 2pp 12575 174

B204070569 Forwards proprietary versions of "Evaluation Model EXEN/PWR
ECCB Model Updates," XN-NF-B2-20(P), Suppl 1 & 2 Withheld
(ref 10CFR2 790) Affidavit encl
QWSLEY, O F Exxon Nuclear Co, Inc. (subs of Exxon Corp.)
82/03/31 MILLER, J R Standardization & Special Projects Branch
4pp, 12575 236

B204080074 Informs of acceptance of Amend 5 to util Topical Rpt
SCE-1-A, "QA Program"
HAAS, W P Quality Assurance Branch 82/03/29 PAPAY, L T
Southern California Edison Co, 2pp, 12613, 258

B204080316 Forwards Endorsement 45 to NELIA Policy NF-160
COALWELL, T N Dow Chemical Co 82/04/02 SALTZMAN, J D Antitrust
& Economic analysis Branch (Utility Finance), 2pp 12603 290

B204090061 Notifies that Ofc of Controller will bill util for review of
Revision 19 to CE-1-A, "QA Program for Nuclear Generating
Stations," per 10CFR170.21, special projects & reviews
category Invoice will be forwarded.
MILLER, W O License Fee Management Branch 82/03/09,
DELGERDGE, L O Commonwealth Edison Co 1p 12633 297

B204120421 Forwards addl info in response to questions re change in
GE methods for analysis of control rod withdrawal error
ENDEL, R E General Electric Co HFN-041-B2 82/04/05
RUBENSTEIN, L S Assistant Director for Core & Plant Systems, 4pp,
12640, 208

B204130119 Forwards Endorsements 15, 16 & 17 to MAELU Policy MF-101,
Endorsement 2 to MAELU Binder XB-69, Endorsements 20, 21 & 22
to NELIA Policy NF-248 & Endorsements 3 & 4 to NELIA Binder
EB-69,
LAMSON, L T Duke Power Co 82/04/08, SALTZMAN, J Antitrust &
Economic analysis Branch (Utility Finance) 13pp, 12655, 100,

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8204100287 Forwards Endorsements 47-49 to MAELU Policy HF-6, Endorsement 4 to MAELU Binders XB-22-24, Endorsements 53-55 to NELIA Policy NF-1B2 & Endorsements 7 & 8 to NELIA Binders EB-22-24
LAHSON, L T Duke Power Co 82/04/18 BALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 12pp 12656, 343

8204100297 Forwards proprietary & nonproprietary versions of partial response to NRC questions re improved thermal design procedure. Proprietary response withheld (ref 10CFR2.790)
RAHE, E P Westinghouse Electric Corp NS-EPR-2577 82/03/31, 2pp 12658:255
BERLINGER, C H Core Performance Branch

--8204100299 Application for withholding proprietary response re improved thermal design procedure (ref 10CFR2.790) Nonproprietary response encl
WEISEMANN, R A Westinghouse Electric Corp. AW-82-13 82/03/31
BERLINGER, C H Core Performance Branch 37pp. 12658:237

8204100223 Forwards results of probabilistic studies conducted to establish scenarios most likely to produce large scale releases of hydrogen
RICHARDSON, J D Hydrogen Control Owners Group, BWR-6 Mark III
RICHARDSON, J D Mississippi Power & Light Co HGN-003. 82/04/08
DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp 12663, 176

--8204100230 "Rept on Hydrogen Control Accident Scenarios, Hydrogen Generation Rate & Equipment Requirements"
DUA, B S., FUNK, F. E., RAO, A S Hydrogen Control Owners Group, BWR-6 Mark III 82/04/04 100pp. 12663 179

8204100553 Forwards proprietary & nonproprietary versions of second set of responses to request for addl info re WCAP-9541, "BART AI Computer Code for Best Estimate Analysis of Reflood Transients" Proprietary response withheld (ref 10CFR2.790)
RAHE, E P. Westinghouse Electric Corp SED-THTA-6 82/03/31
MILLER, J R. Standardization & Special Projects Branch. 3pp 12699 304

--8204100574 Submits application for withholding of encl second set of responses to request for addl info re WCAP-9541, "BART AI Computer Code for Best Estimate Analysis of Reflood Transients" Affidavit AW-77-18 encl
WEISEMANN, R A Westinghouse Electric Corp AW-82-B1 82/03/31
MILLER, J R Standardization & Special Projects Branch 11pp 12699 307

8204100466 Forwards summary of 820302 meeting w/Westinghouse re steam generators Westinghouse presented views on steam generator tube degradation & tube rupture accident & mgt List of attendees encl.
HICHMAN, K R Operating Reactors Assessment Branch 82/03/19
IPPOLITO, T A Operating Reactors Assessment Branch 3pp 12730, 193.

8204200270 Informs of schedule for submittal of Revision 2 to emergency procedure guidelines per NUREG-0737, Item I C 1.
DENTE, T J BWR Owners Group. BWR00-8212 82/04/08 EISENHUT, D G. Division of Licensing. 3pp 12737 173

8204200463 Forwards formal responses to NRC 810612 & 1102 requests for addl info re NEDE-24284-P, "Assessment of Fuel Rod Bowing in OE BWRs" Response withheld (ref 10CFR2.790).
QUIRK, J F General Electric Co. MFN-044-82, 82/04/06. MILLER, J R Standardization & Special Projects Branch 4pp 12743:183

8204210021 Advises that OE has completed tests to confirm fission product scrubbing efficiency of BWR suppression pool. Results considered breakthrough in demonstrating safety of BWR in anticipated accident conditions
SHERROOD, Q Q General Electric Co 82/04/20 DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp. 12803:306

8204200426 Forwards XN-NF-82-25, "Generic Mechanical Design Rept, Exxon 17x17 Fuel Assembly." Withheld (ref 10CFR2.790).
CHBLEY, Q F. Exxon Nuclear Co., Inc (subs. of Exxon Corp.). QFO-027:82. 82/04/16. MILLER, J R. Standardization & Special Projects Branch 4pp 12806:200.

8204200587 Notification of 820416 meeting w/B&W & B&W owners group in Bethesda, MD to discuss small break models & experimental verification.
LAUBEN, O N. Reactor Systems Branch. 82/03/10. SHERON, B W Reactor Systems Branch. 2pp. 12823:362

8204200155 Comments on 811217 meeting w/util in Atlanta, GA re license event reporting requirements.
LEWIS, R C. Region 2, Office of Director 81/12/23. PARRIS, H G. Tennessee Valley Authority. 1p. 12818:122.

8204230233 Comments on 820225 briefing re util drug & alcohol abuse program
O'REILLY, J P Region 2, Office of Director 82/03/10 PARKER, W O Duke Power Co 1p 12817 354

8204230237 Comments on 820223 briefing re util drug & alcohol abuse program
O'REILLY, J P Region 2, Office of Director 82/03/10
LEASBRO, R H Virginia Electric & Power Co 1p 12817 353

8204230309 Discusses 820304 meeting w/util in Miami, FL for briefing on drug & alcohol abuse program Meeting was prof & enlightening
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E Florida Power & Light Co 1p 12817 288

8204230366 Requests meeting to discuss issues identified in JC Millett 811014 ltr to IE re potentially reportable condition on control rod drive hydraulic sys
DENTE, T J BWR Owners Group BWR00-8213 82/04/19 EISENHUT, D G. Division of Licensing 1p 12818 178

8204230531 Forwards Endorsements 69 & 70 to MAELU Policy HF-52
SINIGI, J M Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div 82/04/16 BALTZMAN, J D Assistant Director for State & Licensee Relations 3pp 12813 342

8204260180 Forwards info in response to NRC 820401 request for costing info to assist staff in making cost/benefit assessments of various options re inadequate core cooling instrumentation (NUREG-0737, Item II F 2) Info withheld per 10CFR9.5(4)
SCHERER, A E Combustion Engineering, Inc LD-82-047 82/04/20
MATTSO, R J Division of Systems Integration (post 811005) 2pp 12841 154

8204260215 Forwards proprietary version of comments on NRC & EPRI studies evaluating Doppler reactivity effect dependence on fuel burnup Comments withheld (ref 10CFR9.5)
SCHERER, A Combustion Engineering, Inc LD-82-048. 82/04/21
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 2pp 12837 264

8204270043 Responds to 820304 ltr transmitting Revision 4 to BAW-10094A, "B&W NPOD GA Program for Nuclear Equipment" Amended rept acceptable
HAASS, W P Quality Assurance Branch 82/04/09 TAYLOR, J H Babcock & Wilcox Co 1p 12874 103

--8204270049 Topical rept evaluation of Revision 4 to BAW-10094A, "B&W NPOD GA Program for Nuclear Equipment" Rept acceptable
* Quality Assurance Branch 82/04/09 2pp 12874 104

8204270059 Advises that Revision 4 to NU-GA-1, "Northeast Utils GA Program Topical Rept," reviewed per 811105 & 820318 submittals GA program meets criteria in App B to 10CFR30
HAASS, W P Quality Assurance Branch 82/04/09 COUNSIL, W G Northeast Utilities 1p 12874 070

--8204270066 Topical rept evaluation of Revision 4 to NU-GA-1, "Northeast Utils GA Program Topical Rept" Rept acceptable
* Quality Assurance Branch 82/04/09 2pp 12874 071

8204280413 Informs that L Hovey is replacing author as GA manager Next update to TR-21A will be accomplished in June or Jul 1982
PICKFORD, A E C F Braun & Co 82/04/23 HAASS, W P Equipment Qualification Branch 1p 12867 329

8204290346 Forwards Revision 1 to nonproprietary & proprietary versions of CEN-203-NP & CEN-203-P, "Response to NRC Action Plan Item II K 3 30, Justification of Small Break LOCA Methods" Proprietary version withheld (ref 10CFR2.790)
SCHERER, A E Combustion Engineering, Inc LD-82-044 82/04/15.
MILLER, J R Standardization & Special Projects Branch 5pp 12880 102

--8204290349 CEN-203-NP R01
Revision 1 to "Response to NRC Action Plan Item II K 3 30, Justification of Small Break LOCA Methods"
* Combustion Engineering, Inc 82/03/31 120pp 12880 107

8204290367 Forwards proprietary & nonproprietary versions of CENPD-199, Revision 1, "C-E Setpoint Methodology C-E Local Power Density & DNS LBSS & LCO Setpoint Methodology for Analog Protection Sys." Proprietary rept withheld (10CFR2.790)
SCHERER, A E Combustion Engineering, Inc LD-82-042. 82/04/13
MILLER, J R Standardization & Special Projects Branch. 5pp 12880:232

--B204290368 CENPD-199-NP R01
Nonproprietary version of "C-E Setpoint Methodology C-E
Local Power Density & DNB LSSB & LCO Setpoint Methodology
for Analog Protection Sys "
* Combustion Engineering, Inc 82/03/31 400pp 12880 237

B204290417 Notification of B20429 meeting w/licenses & BWR owners
group in Bethesda, MD re implications of B21202 interim
hydrogen control rule
ROONEY, V Operating Reactors Branch 2 82/04/21 VASSALLO, D B
Operating Reactors Branch 2 2pp 12895 111

B204290338 Notifies that Ofc of Controller authorized to bill for
review of Revision 20 to B20217 CE-1-A, "GA Topical Rept "
MILLER, W O License Fee Management Branch 82/04/23 SWARTZ, E D
Commonwealth Edison Co 1p 12894 358

B204300003 Responds to FOIA request for five categories of documents
re Sept 1979 rept, "Recommendations of TMI-2 IE
Investigation Team " Approx 170 pages of matl being placed
in PDR
FELTON, J M Division of Rules and Records 82/04/02 WEISS, E R
Union of Concerned Scientists 1p 12920 032 24X
Fichs 50-000, 82/04/02, B204300003

--B207030471 Summarizes audit of overfeeding transient at B&W plants
Audit of transient following reactor trip from 100% power
including consideration of reactor vessel head water & metal
temps, revealed RCB pressure decrease was due to voids
HUNTER, D R Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/02/11 JORDAN, E L Division of Reactor
Operations Inspections 2pp 12920 130

--B207030460 Summarizes special effort re void formations in B&W PWRs
Inadequate codes for predicting transient response
substantiated difference between actual & predicted
transients NRC & B&W reviewing issues
HUNTER, D R Division of Reactor Construction Inspection
79/12/05 GAOLLIARDO, J E Division of Reactor Construction
Inspection 2pp 12920 122

WASTE MGT NUCLEAR WASTE MANAGEMENT

B203090037 Requests quarterly & annual average bit unit price summaries
for 1980 & 1981 for const & earthwork structures Cost data
useful when considering proposed alternatives & financial
surety arrangements
MARTIN, D E Uranium Recovery Licensing Branch 409 54 82/02/22
CHAMBERLIN, J R Utah, State of 1p 12172 102

B204010004 Comments on "Geochemical Interpretations of Ground-Water
Flow Sys in Central Columbia Plateau," per request Cited
personal communications w/NRC should be replaced by written
citations Editorial changes suggested
SEMPKEN, D L Low Level Waste Licensing Branch 82/03/11 LEHMAN, L
High Level Waste Licensing Management Branch 2pp 12490 361.

B204010007 Forwards "FES Defense Waste Processing Facility, Savannah
River Plant, Aiken, SC " w/o encl
OERTEL, O K Energy, Dept of 82/03/08 Office of Nuclear
Material Safety & Safeguards, Director 2pp 12492 063

B204010203 Forwards "MT In-Situ Mining of U Control Sys," adopted
781001
GASH, B L Marathon Resources, Inc 80/12/04 VAN DELL, T. NRC - NA
Detailed Affiliation Given 22pp 12487 338

B204020019 Requests info re in situ U leaching pilot scale projects
BROADWATER, D E Oak Tree Alliance 79/07/30 Fuel Process & Fab
Branch (Pre 790727) 2pp 12512 314

B204020034 Notifies of willingness to participate in proposed early
1979 seminar on regulatory aspects of in situ U mining
Seminar should be held no earlier than Feb or Mar 1979 due
to heavy workload
ROUSE, L C Fuel Process & Fab Branch (Pre 790727), 78/09/29
KERR, O W Assistant Director for State Agreements Programs 3pp
12512 324

--B204020064 Proposes early 1979 joint seminar w/TX Radiation Control
Program to discuss regulatory aspects of in situ U mining
Seminar should be of prime interest to both Agreement &
non-Agreement States
RYAN, R O Office of State Programs, Director 78/09/07
MEYERS, B Division of Fuel Cycle & Material Safety 1p
12512 327

B204020096 Summary of 780310 meeting w/Gulf R&D Co in Pittsburgh, PA to
discuss interests in performing in situ solution mining
activities in WV & NRC requirements for processing license
applications
COOPERSTEIN, R Fuel Process & Fab Branch (Pre 790727) 78/04/11
Fuel Process & Fab Branch (Pre 790727) 2pp 12512 361

B204020111 Advises that as of B20301, documentation on File Level 302,
"Improved Basis for Regulations" will be sent to PDR per
Waste Mgt Policy 22 No backfitting required
FISHER, B Uranium Recovery Licensing Branch 82/03/19 Uranium
Recovery Licensing Branch 1p 12513 111

B204020113 Advises that as of B20301, documents re in situ mining will
be filed in Waste Mgt 5 per Waste Mgt Policy 22
FISHER, B Uranium Recovery Licensing Branch WM-82-077 82/03/19
Uranium Recovery Licensing Branch 1p 12513 112

B204020147 Forwards review comments on draft of final rept "Restoration
of Groundwater Quality After In-situ Leaching," requested
on 790427
SCARANO, R A Uranium Recovery Licensing Branch, 79/06/04
TWEETON, D R Interior, Dept of 25pp 12513 041

B204050417 Discusses role & responsibility of NRC vs DOE re site
characterization plans
WRIGHT, R J High Level Waste Technical Development Branch
82/03/17 MILLER, H J High Level Waste Technical Development
Branch 6pp 12565 293

B204160076 Forwards for review, "Remedial Action Concept Paper for U
Mill Tailings Site at Durango, CO "
CAMPBELL, R H Energy, Dept of 2023B 82/03/12 SCARANO, R A
Uranium Recovery Licensing Branch 2pp 12719 187

--B204160078 "Remedial Action Concept Paper for U Mill Tailings Site at
Durango, CO "
* Energy, Dept of UMTRA-DOE/ALD-3 82/03/31 21pp
12719 189

B204160083 Forwards "Rn-222 Air Samples," for Dec 1981 & Jan 1982
CAIN, J Cotter Corp 20241 82/03/12 HAZLE, A J. Colorado, State
of 1p 12719 160

--B204160086 "Rn-222 Air Samples, Dec 1981 "
* Cotter Corp 20241 82/03/12 1p 12719 181

--B204160087 "Rn-222 Air Samples, Jan 1982 "
* Cotter Corp 20241 82/03/12 2pp 12719 182

B204160218 Requests details of plans for DOE site characterization
activities that will form basis for FY84 budget info
requested by B20331
MARTIN, J B Division of Waste Management 82/03/17 COFFMAN, F E.
Energy, Dept of 2pp 12719 136

B204190010 Accepts invitation to participate in workshop on in situ U
mining technology
GRILL, R P Sit & Environ Stds Br (formerly Environ Prot Stds
Br) 79/09/06 HESSELL, D L Battelle Memorial Institute, Pacific
Northwest Laboratory 1p 12731 080.

--B204190011 Extends invitation to participate in workshop on in situ U
technology, tentatively scheduled for last wk in Nov
HESSELL, D L Battelle Memorial Institute, Pacific Northwest
Laboratory 79/08/17 GRILL, R Sit & Environ Stds Br
(formerly Environ Prot Stds, Br.) 2pp 12731 081

B204190096 Responds to DOE B20203.09 & 24 ltrs re development of natl
stds for geotechnical procedures used in characterizing
potential high level waste repository sites NRC has number
of research & technical assistance contracts underway
MILLER, H J High Level Waste Technical Development Branch,
82/03/11 BALLARD, W W Energy, Dept of. 3pp 12732 022.

--B204190100 Requests info re addl work on geotechnical stds-setting
nature being performed by contracted research group
COFFMAN, F E Energy, Dept of. 82/02/09. MARTIN, J B Division
of Waste Management. 2pp 12732 024

--B204190103 Responds to NRC B20122 ltr emphasizing need for NRC & DOE
to establish organizational entity for geotechnical work
Concurs w/suggestion.
BALLARD, W W Energy, Dept of 82/02/24. MARTIN, J B Division
of Waste Management. 2pp. 12732 026

NONDOCKETED ITEMS

- 8204200332 Submits audit of all radwaste shipment & disposal records to verify quantities of SNM buried at Beatty, NV low level radwaste disposal facility. Meeting recommended to review audit specifics.
HITCHER, W M US Ecology, Inc (Formerly Nuclear Engineering)
82/03/01 VADEN, J Nevada, State of 4pp 12787 151
- 8204200362 Forwards "Comparison of Model Studies Hanford Reservation" containing current NRC position on DOE modeling effort & identification of differences between most recent Rockwell & BNWL hydrological attempts
LEHMAN, L L, QUINN, E J High Level Waste Licensing Management Branch 82/03/30 BELL, M J High Level Waste Licensing Management Branch MILLER, H J High Level Waste Technical Development Branch 1p 12804 237
- 8204200365 "Comparison of Model Studies Hanford Reservation" Mock site characterization of review of basalt at Hanford site encl.
LEHMAN, L L, QUINN, E J High Level Waste Licensing Management Branch 82/03/30 98pp 12804 238
- 8204210106 Forwards water quality rept for Dec 1981
CAIN, J Cotter Corp. 20263 82/03/18 HAZLE, A J Colorado, State of 2pp 12812 045
- 8204210113 "Water Quality Rept. Dec 1981."
* Cotter Corp 82/03/18 3pp 12812 047
- 8204210576 Trip rept of 820208 radwaste workshop in Augusta, GA enumerated by EPRI & ASME
JOHNSON, T C Low Level Waste Licensing Branch 82/03/23 BROWNING, R E Division of Waste Management 7pp 12811 175
- 8204210584 Comments on proposed policy statement re safety goal for nuclear reactor accidents, in response to J Davis request for review
BELL, M J High Level Waste Licensing Management Branch 82/03/23 PAGE, R O Uranium Fuel Licensing Branch. 3pp 12811 182
- 8204210645 Responds to two specific recommendations for remedial action enumerated on Page 6 of "Uravan Mill Tailings, Site Visit & Stability Evaluation" Encl Sketch 8F-7834 shows installation of perforated pipe to correct seep
KAGETSU, T J Union Carbide Corp 20258. 82/03/11 HAZLE, A J Colorado, State of 3pp 12787 310
- 8204210720 Forwards Rn-222 rept for Feb 1982 & yr to date
ROTHFLEISCH, J Cotter Corp. 20287 82/03/25 HAZLE, A J Colorado, State of 1p 12787 333
- 8204210722 "Rn-222 Rept for Feb 1982 & Yr to Date"
* Cotter Corp 20287 82/03/25 2pp 12787 334.
- 8204220055 Forwards environ assessment for performing remedial action on properties in vicinity of Salt Lake City, UT per U Mill Tailings Radiation Control Act of 1978 Appropriate NEPA determination requested
CAMPBELL, R H Energy, Dept of 20223. 82/01/27 RAMSEY, R W Energy, Dept of 1p 12822 180.
- 8204220061 "Environ Assessment of Remedial Actions at Offsite Properties Contaminated by Tailings From Vitro Inactive U Mill Site in Salt Lake City, UT."
* Ford Bacon & Davis Utah, Inc. * Sandia Laboratories 20223. 82/01/27 53pp 12822 181
- 8204220650 Forwards response to 820305 ltr requesting NRC review of "Basic Technique & Models for Determining Exposure Rates Over U-Bearing Soils"
RAMSEY, R W Energy, Dept of 20223. 82/03/22 Licensing Branch 1p 12832, 235
- Basic Technique & Models for Determining Exposure Rates Over U-Bearing Soils " 82/03/05 2pp. 12832, 236
- Basic Technique & Models for Determining Exposure Rates Over U-Bearing Soils " 82/01/31 13pp. 12832, 238
- 8204220701 Forwards draft "Technical Position - Site Suitability, Selection & Characterization," & forms authorizing publication as NUREG Distribution list will be submitted by 820423. W/o forms.
SMITH, R D, Low Level Waste Licensing Branch 82/03/31 MARTIN, J B, Division of Waste Management. 27pp 12834, 068
- 8204260035 Forwards summary of 820112-13 meeting w/DOE, Rockwell Intl & BNWL in Richland, WA re basalt waste isolation project & NRC concerns raised during Sept 1981 site visit
MILLER, H J High Level Waste Technical Development Branch 82/03/19 BELL, M NRC - No Detailed Affiliation Given BALLARD, W. STEIN, R Energy, Dept of 7pp 12855 030
- 8204260037 Summarizes 820112 & 13 visit to Rockwell Operations in Hanford, WA re basalt waste isolation project, conceptual hydrology model & data integration Informal trip rept of 820107-14 visit to Richland, WA & Silver Spring, MD encl
BROWN, A Golder Associates 813-1176A 82/02/23 WRIGHT, R Division of Waste Management 7pp 12855 039
- 8204260043 Summarizes 820111-13 visit to basalt waste isolation project in Richland, WA Comments on working relationships of site technical groups, including Rockwell Intl, DOE & NRC personnel
WILLIAMS, R E R E Williams & Associates, Inc 82/01/29 WRIGHT, R Division of Waste Management 7pp 12855 048
- 8204260063 Forwards "Geochemical Interpretations of Groundwater Flow Sys in Central Columbia Plateau" Rept presents alternative interpretation of hydrogeochemistry of deep basalt aquifers in Central Columbia Plateau
LEHMAN, L L High Level Waste Licensing Management Branch 82/02/26 JUSTUS, P. High Level Waste Technical Development Branch 2pp 12854 310
- 8204260066 "Geochemical Interpretations of Groundwater Flow Sys in Central Columbia Plateau"
LEHMAN, L L High Level Waste Licensing Management Branch QUINN, E J NRC - No Detailed Affiliation Given 82/01/26 67pp 12854 312
- 8204260074 Forwards draft summary of 820302 meeting at Rocky Mountain Energy ofcs in Droomfield, CO re U mill licensing program Review & comment requested
SCARANO, R A Uranium Recovery Licensing Branch 82/04/01 MCARTHUR, E J Holme, Roberts & Owens 7pp 12847 330
- 8204260417 Forwards list of proposed Basalt Waste Isolation Project site suitability issues, review assignments & grouping metrics
WRIGHT, R J High Level Waste Technical Development Branch 82/03/19 BELL, M J, MILLER, H J High Level Waste Technical Development Branch 7pp 12862 310
- 8204260433 Trip rept of 820308-11 visit to Tucson, AZ to attend Waste Mgt 1982 conference & ASME Radwaste Sys Committee meetings re 10CFR61 waste form classification List of attendees encl
JOHNSON, T C Low Level Waste Licensing Branch 82/03/24 BROWNING, R E Division of Waste Management 10pp 12862 320
- 8204260437 Forwards summary of 820325 meeting w/Plestidium Corp in Lockport, IL re technical aspects of polyethylene containers. Spec 7A transportation tests on Drum PR-95 & fabrication techniques utilization in drum blow molding
JOHNSON, T C Low Level Waste Licensing Branch 82/04/07 BROWNING, R E Division of Waste Management 4pp 12862 330.
- 8204260442 Forwards L Dupree rept on chemical & physical properties of polyethylene.
JOHNSON, T C Low Level Waste Licensing Branch 82/04/08 BROWNING, R E Division of Waste Management 6pp 12862 302
- 8204260446 Outlines principal features of Natl Governors Association resolution on high level wastes, per request.
BUNTING, J O Licensing Process & Integration Branch 82/03/30 MARTIN, J B Division of Waste Management 2pp 12862 308
- 8204260475 Forwards RA Scarano 820325 status rept for Edgemont Cleanup action program
PETTINGILL, H J Uranium Recovery Licensing Branch 82/03/26 RAMSEY, R W Energy, Dept of. 1p 12862, 208
- 8204260477 Presents revised fourth status rept for Edgemont cleanup program
SCARANO, R A Uranium Recovery Licensing Branch 82/03/25 MARTIN, J B Division of Waste Management. 3pp 12862, 209
- 8204260499 Responds to 820119 ltr requesting funding to support work to develop radon calibr std Funds not presently available but may be authorized in FY83 budget.
EADIE, G O Uranium Recovery Licensing Branch 82/03/12 LLOYD, L L Montana, State of 1p 12862-220
- 8204260503 Requests NRC provide necessary financial support to NBS to develop natl std for radon measurements
LLOYD, L L Montana, State of 82/01/19. EADIE, G. Uranium Recovery Licensing Branch. 3pp 12862 221

8204260505 Forwards draft minutes of 820302 meeting for review & comment. Industry representatives should provide input on industry perception of licensing program W/o encl.
SCARANO, R A Uranium Recovery Licensing Branch 82/04/01
EOLSER, C Rocky Mountain Energy Co 1p 12862 224.

8204260520 Confirms 820412 meeting & 820413 joint meeting w/WY Mining Assoc. Comments on position paper on groundwater monitoring at U in situ solution mines to be discussed at 820412 meeting.
LIMEHAN, J J Uranium Recovery Licensing Branch 82/04/01 BEACH, O Wyoming, State of 1p 12862 227

8204270002 Concurs in Mar 1982 final remedial action concept paper for Durango, CO UMRAP processing site & associated vicinity, w/listed contingency.
SCARANO, R A Uranium Recovery Licensing Branch 82/03/26,
CAMPBELL, R H Los Alamos Scientific Laboratory 1p 12874 048

8204270054 Requests review & comment on encl preliminary draft branch technical position on waste classification, outlining generally acceptable procedures for measuring & reporting radioactivity in various waste streams.
SMITH, R D Low Level Waste Licensing Branch 82/03/31
Affiliation Unknown 15pp. 12873 226

8204270074 Submits revised agenda for 820408 meeting w/LASL.
COPLAN, S M High Level Waste Technical Development Branch 82/04/01
MILLER, H J High Level Waste Technical Development Branch 2pp 12873 188

8204270077 Submits revised fourth status rept re BNWL radiological surveys to determine extent of usage of U mill tailings at offsite properties in Edgemont, SD. Survey summary as of Dec 1981 encl.
SCARANO, R A Uranium Recovery Licensing Branch 82/03/25
MARTIN, J B Division of Waste Management 5pp 12873 108

8204270160 Forwards table summarizing contained weight of isotopes in BNH shipments to Nuclear Engineering Co, Beatty, NV for 1970-76.
BRADONETTE, K B Low Level Waste Licensing Branch 82/03/24
VADEN, J Nevada, State of 2pp 12874 192

8204290111 Forwards draft supplemental agreement to cooperative agreement between DDE & State of UT Encl reflects changes in original draft discussed in 820310 meeting. Listed info should be provided w/return submittal.
HILL, T V Energy, Dept. of, 20314 82/04/07 ANDERSON, L Utah, State of 51pp 12892 001

8204290114 Requests review of encl draft mod to Cooperative Agreement DE-FC04-81AL16257 which established plan of assessment & remedial action at State of CO inactive U mill tailing sites & associated vicinity sites.
HILL, T V Energy, Dept. of, 20313 82/04/07 HAZLE, A J Colorado, State of 7pp 12892 052

8204290170 Summary of 820127 meeting w/DOE, SANL & Weston Designers & Consultants in Silver Spring, MD re facility preliminary DES & DOE current cost estimates for Vitro site remedial action alternatives.
SHAFFER, W M Uranium Recovery Licensing Branch 82/03/23
SCARANO, R A Uranium Recovery Licensing Branch 10pp. 12892, 110

8204290182 Forwards monthly water quality rept for Jan 1982.
CAHN, J Cotter Corp 20318 82/04/07 HAZLE, A J Colorado, State of 2pp 12898, 020

--8204290191 "Water Quality Rept for Jan 1982"
MCDOWELL, T, CURREY, M, HERRERA, D Cotter Corp. 82/04/02. 4pp 12898 122

8204290185 Comments on encl "Status of Activities on Low Level Radwaste Compact." Inconsistency found between text of paper & appended table listing potential compact member states. W/o encl.
BUNTING, J O Licensing Process & Integration Branch 82/03/30
MARTIN, J B Office of Nuclear Material Safety & Safeguards, Director. 1p 12893 068

8204290194 Trip rept of 820318 visit to WIPP site & Duval potash mine in Carlsbad, NM re bedded salt & current site status.
KNAPP, M R, JUSTUS, P B High Level Waste Technical Development Branch 82/04/07, BELL, M J, MILLER, H J, High Level Waste Technical Development Branch 3pp. 12899, 069

8204290199 Comments on NRC position paper on site suitability & site characterization.
BURROWS, A S Acres American, Inc. 82/02/11, SMITH, R D, Low Level Waste Licensing Branch, 3pp. 12893, 073.

8204290203 Forwards soil mechanics div comments on NRC technical position paper re site suitability & site characterization.
ANKS, D C Army, Dept. of, 82/02/23 BIETKEN, D NRC - No Detailed Affiliation Given 6pp 12893 076

8204290208 Forwards comments on NRC branch technical positions on waste form & site suitability & site characterization. Paper fails to tie site suitability, site characterization & waste form to sys concept of waste mgmt.
BENNETT, W Energy, Dept. of, 82/03/05 SMITH, D Low Level Waste Licensing Branch. 8pp. 12893 083

8204290210 Forwards strategy for sensitivity analysis on Hanford site, fulfilling Operating Plan Milestone 311446.
QUINN, E J High Level Waste Technical Development Branch 82/04/14
BELL, M J High Level Waste Technical Development Branch 8pp. 12893 091

8204290215 Forwards record of 820201 telcon w/DOE & Richland Hanford Operations re design info provided by DOE at 820112 meeting w/NRC at Richland, WA.
GREGG, J T High Level Waste Technical Development Branch 82/04/12
MARTIN, J B Office of Nuclear Material Safety & Safeguards, Director. BELL, M J, JUSTUS, P B High Level Waste Technical Development Branch 7pp 12893 017

8204290222 Requests written legal opinion of listed questions in order to revise draft 10CFR61.
SMITH, R D Low Level Waste Licensing Branch 82/04/09 FONNER, R Office of the Executive Legal Director 2pp. 12893 024

8204290239 Expresses appreciation for transmittal of draft paper presented at ORNL symposium on site suitability requirements.
CHAPMAN, N G Bechtel Corp 82/01/11 SMITH, R D, Low Level Waste Licensing Branch. 1p 12893 043

8204290299 Forwards matl describing how NRC is reviewing DOE activities at Hanford site W/o encl.
MILLER, H H High Level Waste Technical Development Branch 82/04/05 GODDARD, D W Oregon, State of 1p 12892, 278

8204290304 Urges acceleration of efforts to select chairman for review of ANS 40 35 std.
BROWNING, R E Division of Waste Management 82/04/09 WEBER, M, American Nuclear Society 1p 12892, 277

8204290322 Presents Central Valley Water Reclamation Facility Board position re removal of mill tailings on Vitro property.
DAHL, R L South Salt Lake, UT 20302 82/03/15 BOODY, J R Dames & Moore 9pp 12893, 008

8204290514 Forwards completed forms for submittal of abstract for annual meeting of Geological Soc of America, W/o encl.
QUINN, E J High Level Waste Technical Development Branch. 82/04/13 MOODY, J B Geological Society of America 1p. 12895, 085

8204290528 Forwards, "Geochemical Interpretations of Groundwater Flow Sys in Central Columbia Plateau" W/o encl.
WRIGHT, R J High Level Waste Technical Development Branch 82/04/09. DEJUR, R, Rockwell International Corp. 1p 12895, 087

8204290655 Forwards QA program for UMRAP, Issue A.
SANKEY, C A Energy, Dept. of, 20305. 82/04/07 SCARANO, R A, SHAFFER, W M Uranium Recovery Licensing Branch NIXON, W Office of Nuclear Material Safety & Safeguards, Director. 5pp 12898, 106

--8204290659 UMRAP-DOE/ALD-185
QA program for UMRAP, Issue A
* Energy, Dept. of, 82/01/31. 30pp 12898, 112

EXPORT LIC EXPORT AND IMPORT LICENSES

8204010030 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl.
PETERSON, M R Office of International Programs, Director. 82/03/18
GRIFFIN, J A Energy, Dept. of, 1p 12492, 072.

8204010033 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl.
PETERSON, M R Office of International Programs, Director 82/03/18.
GRIFFIN, J A Energy, Dept. of, 1p. 12492, 073.

8204010038 Forwards application for export license for minor nuclear export Ltr of assurance required, W/o encl.
PETERSON, M R Office of International Programs, Director. 82/03/18.
GRIFFIN, J A Energy, Dept. of 1p 12492 071.

NONDOCKETED ITEMS

8204010030 License for OA Co to export miscellaneous, specially designed or prepared parts & components for use in PRR-1 reactor to Philippines
PETERSON, M R Office of International Programs, Director 82/03/12
ip 12489 349

8204010057 Requests withdrawal of application for import license
HANNETT, B. A Transnuclear, Inc 77-390/02(TNF-1 82/03/16
MOORE, N Office of International Programs, Director ip
12489 339

8204010062 Requests amend to export license extending validity by 1 yr from expiration date & changing party to license
BALALIS, C G Union Carbide Corp 82/03/11 WRIGHT, B. NRC - No
Detailed Affiliation Given ip 12489 338

8204010066 Forwards application for export license for minor nuclear export, Ltr of assurance required w/o encl.
PETERSON, M R Office of International Programs, Director 82/03/18
GRIFFIN, J A Energy, Dept. of ip 12489 330

8204010233 Ltr of assurance re Transnuclear, Inc application to export 471 25 kg U-235, contained in 145,000 O kg total U, plus 1 kg of same matl. to West Germany
MARCHAL, J European Communities, Commission of 82/02/11,
GRIFFIN, J A Energy, Dept of ip 12489 340

8204020082 Forwards application for license to export B 7 mg U & B mg U-235 et 93 3% enrichment on Pu foil, to West Germany
PEVEY, L E Commerce, Dept of, National Bureau of Standards
82/03/18 WRIGHT, B, MOORE, N, Assistant Director for Export/Import & International Safeguards ip 12512 354

--8204020100 Application for license to export B.7 mg U, enriched to 93 3 %, evaporated on Pu foil, to West Germany
PEVEY, L E Commerce, Dept of, National Bureau of Standards.
82/03/18 ip 12512 355

8204070703 Application to amend export licenses, extending expiration date from 820614 to 830401 for License XB-1109 & increasing quantity of tritium to 400,000 Ci & extending expiration date to 830101 for License XB-1110
SHAW, A Edlow International Co 82/03/29 ip, 12597 095

8204080181 Informs that License XSNM-1920 may be issued. No matl changed circumstances since issuance of License XSNM-1882
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/03/09
Assistant Director for Export/Import & International Safeguards, ip 12618 277

8204080205 Executive Branch position re Edlow Intl application to export 11,000 kg U, in form of U hexafluoride, to Sweden
License should be granted
DEVINE, J B State, Dept. of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/03/29 SHEA, J R Office of International Programs, Director 2pp 12618 315

8204090002 Application for license to export one BFC proportional counter, Model HL24040, to Belgium
POCHAL, W F Carl E Schnautz, ZE 2013B 82/03/23 ip 12632 293.

8204090005 Application for license to export 0.1 uCi CF oxide-solid to Saudi Arabia
ANDERSON, A Isotope Products Laboratories W/O 9312 82/03/22
ip 12632 294

--8204090006 Application for license to export 80 uCi CF oxide-solid to Saudi Arabia.
ANDERSON, A Isotope Products Laboratories, W/O 9308, 82/03/22
ip 12632 295

8204090067 Amend 2 to QE export license, adding Tihange 3 reactor as authorized facility to receive components listed on original license issued 790620.
PETERSON, M R Assistant Director for Export/Import & International Safeguards, BDW-024-B2, 82/03/19, ip 12633 305.

8204090073 Forwards application for license to export B.7 mg U, containing 8 mg U-235, to West Germany
PEVEY, L E Commerce, Dept of, 82/03/18 WRIGHT, B, MOORE, N, Assistant Director for Export/Import & International Safeguards, ip, 12633 308.

--8204090075 Application to export 8.7 mg U evaporated on platinum foil in fission monitor devices, to West Germany.
PEVEY, L E, Commerce, Dept. of, 82/03/18, ip, 12633 309.

8204090081 Executive Branch position re Sandvik Special Metals Corp application to export 650 pieces of Zircaloy-4 seamless tubing to Taiwan Ltr of assurance encl License should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/03/11 SHEA, J R Office of International Programs, Director 3pp 12633 213

8204090486 Advises that license issued to C Itah & Co (America) to export 700 pieces of guide thimble tubes to Japan w/o 15-day waiting period since matl was ready for immediate shipment
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/31 Assistant Director for Export/Import & International Safeguards ip 12633 361

8204090487 Advises that license issued to Westinghouse to export proportional counter to Belgium w/o 15-day waiting period Export meets requirements & would not be inimical to common defense & security
PETERSON, M R Assistant Director for Export/Import & International Safeguards, 82/03/31 Assistant Director for Export/Import & International Safeguards ip 12633 362

8204120454 Informs that License XSNM-1897 may be issued No matl changed circumstances since issuance of License XSNM-1271
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/03/10 Assistant Director for Export/Import & International Safeguards ip 12633 350

8204140004 License for Edlow Intl Co to export 11,000 kg natural U, as U hexafluoride, to Sweden
PETERSON, M R Assistant Director for Export/Import & International Safeguards AA-1 (B2) 82/04/02 2pp 12672 017

8204140005 License for Natl Bureau of Stds to export B mg U-235, contained in 8.7 mg U in fission monitor devices, to West Germany
ZIMMERMAN, J Assistant Director for Export/Import & International Safeguards 82/04/06 2pp 12672 015

8204140006 License for CERAC, Inc to export 2.26 kg thorium, contained in 3.0 kg thorium fluoride powder, to Italy
ZIMMERMAN, J Assistant Director for Export/Import & International Safeguards 81B3 82/04/08 2pp 12672 013

8204140008 Amend 1 to Marubeni America Corp export license, extending expiration date from 820401 to 830401
PETERSON, M R Assistant Director for Export/Import & International Safeguards ZH0158-0W 82/04/02 ip 12672 012

8204140009 Application for license to export 5 kg deuterium, in 20 kg deuterium oxide, to South Korea
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 17/B2 82/04/02 2pp 12672 008

8204140011 Application for license to export 5 kg deuterium, in 20 kg deuterium oxide, to New Zealand
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 15/B2, 82/04/02 2pp 12672 010

8204140013 License for Transnuclear, Inc to import 10,000 kg U, as U hexafluoride, from France
ZIMMERMAN, J V Office of International Programs, Director 82/04/06 ip 12671 357

8204140015 License for Transnuclear, Inc to import 2,947 482 kg U, as U hexafluoride, from West Germany
ZIMMERMAN, J V Office of International Programs, Director 82/04/06 ip 12671 358

8204140018 License for OA Co to export 4 950 g U-235, contained in 24 760 kg U, to Malaysia
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards IEL-i161 82/04/03 2pp 12672 006

8204140021 License for OA Co to export 313 23 g U-235, contained 1,373 B1 g U, to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards IEL-2073 82/04/02 2pp 12671 361

8204140433 Informs that License XBNM-1918 may be issued No matl changed circumstances since issuance of License XBNM-1882
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/03/09, Assistant Director for Export/Import & International Safeguards ip, 12686 117

8204150073 Ltr of assurance re Edlow Intl Co application for license to export matl to Indonesia
DARWIG, A Indonesia 82/03/05 GRIFFIN, J A Energy, Dept of, ip 12707 249

NONDOCKETED ITEMS

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B204160061 Informs that License XSNM-1912 may be issued No matl changed circumstances since issuance of License XSNM-1888
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/03/18 Assistant Director for Export/Import & International Safeguards 1p 12719 230

B204160065 License for Dept of Commerce to import 8 7 mg U in devices, enriched to 93.3% U-235, from West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/18 1p 12719 226

B204160099 License for Conax Corp to export 17 electric conductor adapter module assemblies & related seal components to Spain
PETERSON, M R Assistant Director for Export/Import & International Safeguards 7-73100 82/03/18 1p 12719 149

B204160106 Amend 3 to Transnuclear, Inc export license, extending expiration date to 831231
PETERSON, M R Assistant Director for Export/Import & International Safeguards MISC 321 80-073 82/03/15 1p 12719 146

B204160110 Amend 1 to Union Carbide Corp export license, adding Edlow Intl Co as another party, reflecting change in licensee address, increasing enrichment percentage from 93 15% to 93 2% & extending expiration date to 830701
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/16 1p 12719 145

B204160124 Application for license to export 1,200 kg thorium nitrate crystals containing 480 kg thorium, to Canada
KLUMNIK, T D 3M Co, Minnesota Mining & Mfg Co VL6014 82/03/10 1p 12719 140

B204160128 Forwards application for license to export nuclear fuel elements to Taiwan
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/03/10
DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 12719 138

—B204160131 Application for license to export fuel assemblies containing 3,500 kg U-235 in 81,200 kg U to Taiwan
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/03/09 1p 12719 139

B204160148 Corrected first page to application for license to export 749 kg U-235, contained in 21,708 kg U, to Japan Supplier name & address changed
SHIMA, B Mitsubishi International Corp (subs of Mitsubishi Corp) 82/03/17 1p 12719 296

B204160160 Advises that Import License ISNM-82006 was issued w/o customary 15-day waiting period due to urgent need for devices
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/03/19 Assistant Director for Export/Import & International Safeguards 1p 12720 003

B204190029 Submits request to amend export license, increasing U from 15 0 kg to 15 015 kg
HANNETT, B A Transnuclear, Inc 79-210/01(TNP 2 82/03/10
MOORE, N Director's Office, Office of Inspection and Enforcement, 1p 12731 140

B204190032 Recommends issuance of license to import 10,000 kg U, enriched to 2 53% U-235 as U hexafluoride, from France
MOORE, R N Office of International Programs, Director 82/04/06
Office of International Programs, Director 1p 12731 141

B204190037 Recommends issuance of license to import 2,947 482 kg U, enriched to 1 99% U-235 as U hexafluoride, from West Germany
MOORE, R N Office of International Programs, Director 82/04/06
Office of International Programs, Director 1p 12731 142

B204190261 Requests Executive Branch position re application to export small amount of deuterium oxide to Israel Response to issues raised in NRC B20212 ltr also requested
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/04/09 STODER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 1p 12731 208

B204190433 Ltr of assurance re Exxon Nuclear Co application for license to export 2,386 kg U-235, contained in 70,200 kg U, to West Germany
MARCHAL, J European Communities, Commission of 82/03/30
GRIFFIN, J A Energy, Dept, of 1pp 12731 047

B204190435 Requests US Govt apply to Japanese Govt for JAERI status as authorized person for export license application
YAMANA, K Nisshe-Iwai American Corp MACPJ 3138KY 82/03/15
WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 12731 048

B204190438 Application to amend export license, increasing quantity by 2 5 kg U
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-3065 82/03/30 1p 12731 049

B204190440 Forwards application for export license for minor nuclear export Ltr of assurance required
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/04/02 GRIFFIN, J A Energy, Dept of 1p 12731 051

--B204190444 Forwards application to export U dioxide pellets to Belgium
HERSCH, M M Westinghouse Electric Corp 82/03/24 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 12731 052

--B204190449 Application for license to export 0 28 kg U dioxide pellets to Belgium
HERSCH, M M Westinghouse Electric Corp 82/03/24 1pp 12731 053

B204190464 Amends quantity of matl indicated in 791218 ltr of assurance re Transnuclear, Inc application to export U-235 increases quantity of U from 15 0 kg to 15 015 kg
MARCHAL, J European Communities, Commission of, 82/03/30
GRIFFIN, J A Energy, Dept of 1p 12731 050

B204200373 Requests increase in amount of matl licensed for export from 48,500 to 50,700 lb Zircaloy TREX
AERNI, B L Taledyna Wah Chang Albany 82/04/09 Assistant Director for Export/Import & International Safeguards 1p 12804 214

B204200379 Forwards QA Co B20401 request for increase in quantity of matl authorized for export by addl 3 15 kg U
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/04/13 GRIFFIN, J A Energy, Dept of 1p 12804 166

--B204200382 Requests amend to export license to cover shipment of addl std TRIGA fuel element to Austria
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-306B, 82/04/01 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 12804 167

B204200385 Ltr of assurance re Mitsubishi Intl Corp application to export 21,708 kg U to Japan
NAKAYAMA, T Japan, 82/03/11 GRIFFIN, J A Energy, Dept of 1p 12804 362

B204200398 Forwards QA Co B20402 request for removal of two ultimate consignees (Rikkyo & Murashi reactors) from export license application
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/04/13 GRIFFIN, J A Energy, Dept of, 1p 12800 324

--B204210334 Confirms that export license should cover only one ultimate consignee (Japan Atomic Research Inst Tokai Research Establishment) Japanese govt will provide assurance on case-by-case basis, not generically
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-3067 82/04/02 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 12800 325,

B204200521 Requests amend to application for license to export 313 23 g U-235, contained in 1,573 81 g U to Japan, covering only one ultimate consignee
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-3067, 82/04/02 1p 12787-156

B204200525 Application for license to export 1 kg deuterium, in 5 kg deuterium oxide, to Brazil.
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 10/82, 82/04/01 1p 12787 155

B204210344 Application to amend export license, increasing quantity to 625 g U-235, contained in approx 3 15 kg U & extending expiration date for 3 yrs.
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-306B 82/04/01 ZIMMERMAN, J Assistant Director for Export/Import & International Safeguards 1p 12800 350

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204210358 Forwards application for export license for minor nuclear export Ltr of assurance required w/o encl
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/04/07 GRIFFIN, J A Energy, Dept of Ip 12800 337

204210426 Application to amend export license changing max weight of matl to 4 08 kg U-238
 YAMANA, K Nisscho-Iwai American Corp MACPJ 3134XY 82/03/15.
 WRIGHT, B NRC - No Detailed Affiliation Given Ip 12811:131.

204220021 Application for license to export 4,200 pieces Zirconium 2 5% niobium tubing to Canada
 SANGER, D H Sandvik Special Metals Corp 82/03/31
 ipp 12821 355

204220034 Amends quantity of matl indicated in 820225 ltr of assurance re Transnuclear, Inc application to export U-235, increasing total U from 38 939 kg to 93 824 kg
 MARCHAL, J European Communities, Commission of 82/03/30
 GRIFFIN, J A Energy, Dept. of Ip. 12822 179.

204220058 Informs that License XBNM-1907 may be issued. No matl changed circumstances since issuance of License XBNM-1895
 MOORE, R N Assistant Director for Export/Import & International Safeguards 82/04/06 Assistant Director for Export/Import & International Safeguards Ip 12822 234

204220062 Informs that License XBNM-1908 may be issued. No matl changed circumstances since issuance of License XBNM-1895
 MOORE, R N Assistant Director for Export/Import & International Safeguards 82/04/06 Assistant Director for Export/Import & International Safeguards Ip. 12822 235

204220065 License for Mitsubishi Intl Corp to export 250 kg U-235, enriched to 3 15% U, to Japan
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards HSA-5481-09 82/04/12 2pp 12822 243

204220067 License for Mitsubishi Intl Corp to export 568 kg U-235, enriched to 3 45%, to Japan
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards HSA-5481-08 82/04/12 2pp 12822:246

204220069 License for Exxon Nuclear Co, Inc to export miscellaneous specially designed or prepared nuclear fuel hardware for use in RB3 13C reactor, to West Germany
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards. 82/04/13 Ip 12822 251

204220071 License for Isotope Products Labs to export 80 1 uCi Cf xide to Saudi Arabia
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards W/O 9312 82/04/12 Ip 12822 260

204220077 License for Isotope Products Labs to export 4 5 mg U-235 & 0 mg U-238, contained in solid metal plates, Saudi Arabia
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 550/118/B1 82/04/16. 2pp 12822 274.

204220082 License for EXXON Nuclear Co, Inc to import 55,000 kg U, enriched to 3 4% U-235, from The Netherlands
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/04/13 Ip 12822:281

204220086 License for EXXON Nuclear Co, Inc to import 66,000 kg U, enriched to 3 4% U-235, from USSR
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards. 82/04/13 Ip 12822.284.

204220091 Amend 1 to Transnuclear, Inc export license, increasing quantity by 0 015 kg U for export to France
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards TNP-290 79-210/. 82/04/12 Ip 12822.285.

204220095 Amend 1 to Transnuclear, Inc export license, increasing quantity to 3 5% U-235 & increasing U quantity from 4 473 to 4 604 kg, for export to West Germany.
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards. RBV 391 80-231/. 82/04/13. Ip. 12822:286.

204220101 Amend 2 to Transnuclear, Inc export license, increasing U quantity by 0 504 kg U-235 authorized for export to France.
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards. (TNP 389) 81-27. 82/04/13. Ip. 12822:287.

204220102 Amend 2 to Transnuclear, Inc export license, extending expiration date until 821231.
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards. NUK-277 79119/0 82/04/13. Ip. 12822.288.

8204220107 Requests amend to export license, extending expiration date add 6 months
 YAMANA, K Nisscho-Iwai American Corp MACPJ 3137KY 82/04/09
 MOORE, R N Assistant Director for Export/Import & International Safeguards Ip 12822:289

8204220111 Application for license to export eight BF3 proportional counters to West Germany
 POCHAL, H F Westinghouse Electric Corp. ZE-10456, 57 82/04/07 Ip 12822 290

8204220115 Amend 1 to Taledyna Wah Chang Albany export license, increasing Zircaloy-4 Trex tube quantity for export to West Germany.
 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1790 JFM 82/04/14 Ip 12822 291

8204220121 Forwards application for license to export 24,252 12 kg U, enriched to 3 30% U-235, to South Africa.
 HANNETT, B A Transnuclear, Inc 82/04/13 MOORE, R N Assistant Director for Export/Import & International Safeguards Ip 12822 294

--8204220128 Application for license to export 24,252 12 kg U, enriched to 3 30% U-235, to South Africa End use statement encl
 HANNETT, B A Transnuclear, Inc. 82-067/01 (TNP4) 82/04/13 2pp 12822.295

8204220135 Executive Branch position re Aldrich Chemical Co application to export to various countries equivalent of 3,000 kg heavy water over 2-yr period for basic nuclear magnetic resonance research license should be issued
 DEVINE, J B Commerce, Dept of 82/04/07 SHEA, J R Office of International Programs, Director 2pp. 12822 297

8204220144 Ltr of assurance re Transnuclear, Inc application to export 14,900 kg U, containing 471 5 kg U-235 & sample of 1 0 kg U, containing 0 033 kg U-235, to Sweden
 MAGNUSON, L Sweden 82/03/16 GRIFFIN, J A Energy, Dept of. Ip 12821 172

8204220198 Informs that OE requested withdrawal of application for export license on 820311
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/19 STOLBER, C R State, Dept of, Bureau of Oceanic & Internatl Environ & Scientific Affairs Ip 12821 211

8204220202 Forwards application for export license for minor nuclear export Ltr of assurance required w/o encl.
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/19. GRIFFIN, J A Energy, Dept. of Ip 12821:212.

8204220205 Discusses Conax Corp 820316 application to export 17 electric conductor adaptor module assemblies to Spain. Recommends license issuance w/o normal 15-day waiting period
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/18. Assistant Director for Export/Import & International Safeguards Ip 12821 213

8204220383 Ltr of assurance re Transnuclear, Inc application to amend export license by increasing U-235 from 4 473 kg to 4 604 kg Other info in 801204 ltr remains unchanged
 MARCHAL, J. European Communities, Commission of 82/03/31
 GRIFFIN, J A. Energy, Dept of Ip 12833:357

8204220437 Forwards application for license to export U dioxide pellets to Belgium
 HERBACH, M M Westinghouse Electric Corp 82/03/24 PETERSON, M R Office of International Programs, Director Ip 12833.360.

--8204220443 Application for license to export U dioxide pellets to Belgium
 HERBACH, M M. Westinghouse Electric Corp 118-148. 82/03/24 Ip 12833:361.

8204220449 Informs that EXXON Nuclear Co 820226 application to import 66,000 kg U enriched to 3 4% U-235 from West Germany is acceptable.
 MOORE, R N Office of International Programs, Director 82/04/13
 Office of International Programs, Director Ip. 12832:337.

8204220450 Informs that EXXON Nuclear Co 820226 application to import 55,000 kg U, enriched to 3 4% U-235 from West Germany is acceptable.
 MOORE, R N Office of International Programs, Director. 82/04/13. Office of International Programs, Director. Ip. 12832:338.

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NONDOCKETED ITEMS

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B204220595 Inform that License XBNM-1914 may be issued No matl changed circumstances since issuance of License XBNM-1820
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/03/15 Assistant Director for Export/Import & International Safeguards ip 12830 355

B204220601 Application by Westinghouse to amend import license, changing U from 15 kg to 150 kg & U-235 from 0.49 kg to 5.3 kg Requests expiration date be extended from B20401 to B1231
HERSCH, M H Westinghouse Electric Corp 82/03/10 MOORE, R N Assistant Director for Export/Import & International Safeguards ip 12827 362

B204220662 License for B&W to export 50 783 kg U-235, contained in 2,257 kg U to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 660-118A 81/03/15 2pp 12831 206

B204220669 License for Reuter-Stokes, Inc to export 3 power range monitors, Model RS-C6-1000-261, to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards Z-9350 82/03/17 ip 12830 359

B204220673 License for B-J Enterprises, Inc to export 150 head cup prototypes for cobalt adjuster element & 2,500 element cup prototypes for cobalt adjuster element to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/17 ip 12830:358

B204220687 Application for license to export 20 kg deuterium oxide, containing 5 kg deuterium, to Brazil
EDELSTEIN, B Aldrich Chemical Co., Inc (subs of Sigma-Aldrich Corp) 9/82 82/03/10 ip 12832 012

B204220693 Application for license to export 1,000 liters chemically pure deuterium to Mexico
Matheson Gas Products 101-71634 82/03/15 2pp 12831 361

B204220697 Corrects omission in B20317 export license application, adding kg as unit of measure
HATTORI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co , Ltd) 82/02/18 Assistant Director for Export/Import & International Safeguards ip 12832.358

--B204220703 Forwards application for license to export BNM in form of U dioxide, to Japan
HATTORI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co , Ltd) 82/03/17 Assistant Director for Export/Import & International Safeguards ip 12832 359

--B204220710 Application for license to export 147,865 kg U, containing 3,215 kg U-235 in form of enriched U dioxide, to Japan
MIKAMI, H Mitsui & Co. (U S A), Inc (Subs of Mitsui & Co , Ltd) BNM-2F3 82/03/17 ip 12832 360

B204230004 Application for license to export 60 pieces & 640 pieces of machinery (guide thimble tube) to Japan
SAITO, H C Itoh & Co (America), Inc M01-141 82/03/18 2pp 12834 337

B204230007 Application to export 640 pieces machinery (guide thimble tubes) to Japan
C Itoh & Co (America), Inc M01-136 REV.B 82/03/04 ip 12834 334

B204230269 Requests Executive Branch position re Edlow Intl Co application for amend to export license, extending expiration date from B20601 to B50601
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/31, STOLBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs ip 12843 203

B204230278 Application for license to export 3 kg thorium fluoride powder to Italy
COLTON, E Cerac, Inc 82/03/23 ip 12843 204

B204230282 Application to amend export license, extending expiration date from B20331 to B20530
BUONICCONTI, J A Mitsui & Co (U S A), Inc. (Subs of Mitsui & Co , Ltd) 82/03/19 ip 12843 176

B204230289 Application to amend export license, increasing quantity of U-235 from 0.386 kg to 0.890 kg
HANNETT, B A Transnuclear, Inc 82/03/25 ip 12843 205

B204230298 Requests Executive Branch position re Edlow Intl Co application for amend to export license, increasing quantity of tritium to 600,000 curies & extending expiration date to B50101.
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/31 STOLBER, C R State, Dept of ip 12843 220

B204230305 Requests Executive Branch position re Mitsui & Co (USA) application for license to export 147,865 kg U, enriched to 2.8% to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/31 STOLBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs ip 12843 221

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PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/31, CRIFFIN, J A Energy, Dept of ip 12843 222

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PETERSON, M R Assistant Director for Export/Import & International Safeguards BDW 001-82 82/03/12 ip 12847 317

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PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/31 ip 12861 293

B204260289 License for C Itoh & Co (America), Inc to export 700 guide thimble tubes to Japan.
PETERSON, M R Assistant Director for Export/Import & International Safeguards M01-141, M01-136 82/03/31 ip 12858 362.

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PETERSON, M R Assistant Director for Export/Import & International Safeguards ZE 20138 82/03/31. ip. 12861 332

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PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/30 ip 12861.362

B204260430 License for Nuclear Metals, Inc to export 6,850 kg depleted U to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 1201-7. 82/03/26. ip 12862-175

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HANNETT, B A Transnuclear, Inc 82/03/25 MOORE, N Office of International Programs, Director 1p 12877 348

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SEQUIE, R E Philippines 82/03/12 GRIFFIN, J A Energy, Dept of 1p 12878 012

8204280421 Forwards application to export parts & components for nuclear reactors to Japan
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CASLAN, R. N.	8204290124*	50-244	CARTWRIGHT, W. R.	8204280481*	50-339	CHEERY, M. M.	8204260134	50-329
CASBYCK, R. W.	8204160060*	50-322	CARTWRIGHT, W. R.	8204280505	50-338	CHEERY, M. M.	8204260134	50-329
CASBYCK, R. W.	8204160060*	50-322	CARTWRIGHT, W. R.	8204280511*	50-338	CHEERY, M. M.	8204280090	50-329
CARVALHO, G. A.	8204080255	50-361	CARTWRIGHT, W. R.	8204280515	50-338	CHEERY, M. M.	8204280090	50-329
CARDILE, F. P.	8204070566*	50-528	CARTWRIGHT, W. R.	8204280517	50-338	CHEESNUT, S.	8204230036	50-454
CARDILLO, W.	8204080395*	0A999	CARTWRIGHT, W. R.	8204280521*	50-338	CHEESNUT, S. H.	8204210074	50-369
CAREY, J. J.	8204020471*	50-334	CARTWRIGHT, W. R.	8204280525*	50-338	CHEESNUT, S. H.	8204220239	50-454
CAREY, J. J.	8204060075	50-334	CARUSO, R.	8202080215	50-29	CHEESNUT, S. H.	8204220525	50-454
CAREY, J. J.	8204090291	50-334	CARUSO, R.	8204070249	50-29	CHESSIN, P.	8204260216	50-247
CAREY, J. J.	8204120280	50-334	CARUSO, R.	8204190263	50-29	CHESTER, R. O.	8204120037	CRQ
CAREY, J. J.	8204120279	50-334	CARUSO, R.	8204280276	50-29	CHESTER, R. O.	8204220085	RES
CAREY, J. J.	8204120426	50-334	CARVER, A. M.	8204020322*	50-328	CHEUNG, H.	8204290453	NUREQ
CAREY, J. J.	8204130275	50-334	CARVER, A. M.	8204020382*	50-328	CHEW, G. P.	8204090349*	50-358
CAREY, J. J.	8204160530	50-334	CARVER, A. M.	8204020474*	50-327	CHIANG, N. J.	8204020330	50-400
CAREY, J. J.	8204230221	50-334	CASE, E.	8204290213*	50-18	CHIANG, N. J.	8204160200	50-400
CAREY, J. J.	8204230465	50-334	CASE, E. Q.	7701030128*	50-18	CHIANG, N. J.	8204160337	50-400
CAREY, J. J.	8204270441	50-334	CASE, E. Q.	7701030131*	50-18	CHIANG, N. J.	8204160370	50-400
CAREY, J. J.	8204280406	50-334	CASE, E. Q.	8204090143*	FOIA	CHIANG, N. J.	8204280302	50-400
CAREY, J. J.	8204300313	PR	CASE, E. Q.	8204290275*	50-70	CHICK, E. E.	8204210120*	40-2253
CARLESON, J. D.	8204300439*	50-275	CASHMAN, D. C.	8204150223*	CONTRACT	CHICK, E. E.	8204210136*	40-2253
CARLESON, R. T.	8204020233*	50-293	CASTELLANOS, V.	8204010469*	50-329	CHIESA, R. L.	8204280114	50-443
CARLESON, R. T.	8204210309*	50-47	CASTRO, G.	8204220349*	CONTRACT	CHIESA, R. L.	8204280114	50-443
CARLESON, R. T.	8204210318*	50-47	CASTRO, G.	8204290229	40-3453	CHILDS, W.	8204270429*	50-333
CARLESON, R. T.	8204210901*	50-47	CASTRO, G.	8204290536	40-3453	CHILDS, W. V.	8204010211*	50-333
CARLESON, R. T.	8204210699*	50-47	CATANIA, D. E.	8204140624*	50-315	CHILDS, W. V.	8204020274*	50-333
CARLESON, R. T.	8204210714*	50-47	CATCHPOLE, G. J.	8204290644	40-8745	CHILDS, W. V.	8204203031*	50-333
CARLESON, R. T.	8204210719*	50-47	CATHCART, T. W.	8204120151*	70-2488	CHILDS, W. V.	8204120308*	50-333
CARLESON, R. T.	8204230493	50-322	CATTON, I.	8204020267*	50-142	CHILDS, W. V.	8204150281*	50-333
CARLTON, R. E.	8204290257*	40-8186	CATTON, I.	8204020271*	50-142	CHILDS, W. V.	8204160251*	50-333
CARLTON, R. E.	8204290262*	40-8186	CATTON, I.	8204020280*	50-142	CHILDS, W. V.	8204160323*	50-333
CARLTON, R. E.	8204290460*	70-1214	CAUDLE, R. E.	8204160298	PR	CHILDS, W. V.	8204160601*	50-333
CARLTON, R. E.	8204290487*	70-1214	CAVANAGH, R.	8204280170	50-522	CHILDS, W. V.	8204220247*	50-333
CARLTON, R. E.	8204290506*	70-1214	CAVANAGH, R.	8204280175*	50-522	CHILDS, W. V.	8204260007*	50-333
CARLTON, R. E.	8204290517*	70-1214	CAVANAGH, R. C.	8204130189	50-522	CHILDS, W. V.	8204260100*	50-333
CARPENTER, J. H.	8204080138	50-400	CAVANAGH, T. E.	8204230128*	40-2061	CHILDS, W. V.	8204260144*	50-333
CARR, P. K.	8204200284*	50-346	CAVANAGH, W.	8204130193*	50-322	CHILDS, W. V.	8204270224*	50-333
CARR, W. L.	8204260069	50-408	CAVANAGH, W.	8204080278	50-313	CHILK, S.	8204290382	50-275
CARROLL, J. T.	8204060152	50-219	CAVANAGH, W.	8204120212	50-368	CHILK, S. J.	7709190224*	50-344
CARROLL, J. T.	8204190194	50-219	CELESTIN, L. F.	8204090057*	CONTRACT	CHILK, S. J.	8006270408*	FOIA
CARROLL, J. T.	8204190202	50-219	CERBONE, R. J.	8204070100	NUREQ	CHILK, S. J.	8204010029	REOQD
CARTER, J.	7903140412*	FOIA	CHADWELL, H. M.	8204020378*	50-316	CHILK, S. J.	8204010045	10CFR
CARTER, L. J.	8204010383	50-247	CHAFFEE, A. E.	8204070308*	50-361	CHILK, S. J.	8204010075	50-320
CARTER, L. J.	8204280037	50-247	CHAFFEE, A. E.	8204280462	50-206	CHILK, S. J.	8204010242	50-275
CARTER, L. J.	8204280264	50-247	CHAMBERLAIN, D.	8204050230*	0A999	CHILK, S. J.	8204010245	50-266
CARTER, R. S.	8204060010	50-184	CHAMBERS, G. T.	8204160564*	50-259	CHILK, S. J.	8204010247*	50-461
CARTER, R. S.	8204060015*	50-184	CHANDLER, L. J.	8204130056	50-361	CHILK, S. J.	8204010341*	FOIA
CARTER, R. S.	8204200095	50-184	CHANDLER, L. J.	8204290116*	50-70	CHILK, S. J.	8204020077	10CFR
CARTER, R. S.	8204210435	50-184	CHANDLER, L. J.	8204290183*	50-70	CHILK, S. J.	8204020081	10CFR
CARTWRIGHT, H.	8204020083	NUREQ	CHANDLER, L. J.	8204290189*	50-70	CHILK, S. J.	8204020085	10CFR
CARTWRIGHT, H.	8204280157*	MISC	CHANDLER, L. J.	8204290196*	50-70	CHILK, S. J.	8204080335	50-289
CARTWRIGHT, H.	8204280167*	MISC	CHANEY, D.	82042902408	50-334	CHILK, S. J.	8204080358*	50-155
CARTWRIGHT, H. R.	8204160282*	50-339	CHANEY, D. A.	8204120445	50-334	CHILK, S. J.	8204090482	10CFR
CARTWRIGHT, H. R.	8204020228	50-339	CHANEY, D. A.	8204270513	50-334	CHILK, S. J.	8204090493	10CFR
CARTWRIGHT, H. R.	8204020232*	50-339	CHANEY, V.	8204190008*	50-10	CHILK, S. J.	8204090500*	10CFR
CARTWRIGHT, H. R.	8204020326	50-339	CHANEY, V. L.	8204120479*	50-10	CHILK, S. J.	8204120009	FOIA
CARTWRIGHT, H. R.	8204020329*	50-339	CHANKLEN, P.	8204140344	40-8699	CHILK, S. J.	8204140468*	50-201
CARTWRIGHT, H. R.	8204020340	50-338	CHAPLIN, S. D.	8204050244*	50-320	CHILK, S. J.	8204140473*	50-269
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CARTWRIGHT, H. R.	8204020350	50-338	CHAPMAN, N.	8204090276	FOIA	CHILK, S. J.	8204140630	10CFR
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CARTWRIGHT, H. R.	8204020485	50-338	CHARNOFF, G.	8204080221	50-329	CHILK, S. J.	8204210146	50-237
CARTWRIGHT, H. R.	8204020494*	50-338	CHARNOFF, G.	8204080221	50-329	CHILK, S. J.	8204210440	50-266
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CHURCHILL, B W	8204150049	50-266 Q	CLAYTON, F L	8204010289*	50-348 Q	CONLON, T E	8204230338*	50-416
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CHURCHILL, B W	8204230495	50-382 T	CLAYTON, F L	8204080144	50-348 S	CONNER, E L	8204290045	50-336
CHURCHILL, B W	8204260070	50-266 Q	CLAYTON, F L	8204080189	50-364 S	CONNER, T B	8204080022	50-358
CHURCHILL, B W	8204260070	50-266 Q	CLAYTON, F L	8204080250	50-348 S	CONNER, T B	8204080022	50-358
CHURCHILL, B W	8204280019	50-382 Q	CLAYTON, F L	8204080261	50-348 S	CONNER, T B	8204150431	PR
CHURCHILL, B W	8204280019	50-382 Q	CLAYTON, F L	8204120187	50-364 P	CONNER, T B	8204210449	50-352
CHURCHILL, B W	8204280019	50-382 Q	CLAYTON, F L	8204130298	PR	CONNER, T B	8204210449	50-352
CHURCHILL, B W	8204280034	50-266 Q	CLAYTON, F L	8204160100	50-364 R	CONNER, T B	8204260317	PR
CHURCHILL, B W	8204280034	50-266 Q	CLAYTON, F L	8204160399	50-348 S	CONNOR, L	8204140520	FOIA
CHURCHILL, B W	8204280327	50-373 P	CLAYTON, F L	8204160569	50-364 S	CONNOR, L	8204150076	FOIA
CHURCHILL, B W	8204070522*	50-361 Q	CLAYTON, F L	8204160569	50-364 S	CONROY, B W.	8204160071	40-8302
CHURCHILL, B W	8203030440*	50-410 Q	CLAYTON, F L	8204190220	50-348 P	CONROY, B W	8204160071	40-8302
CHURCHILL, B W	8204050304*	50-331 Q	CLAYTON, F L.	8204200131	50-348 R	CONROY, B W	8204270117	40-8302
CHURCHILL, B W	8204140168*	50-537 A	CLAYTON, F L	8204200427	50-364 R	CONROY, B W	8204270117	40-8302
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CHURCHILL, B W	8204190147*	50-382 Q	CLAYTON, F L	8204220305	50-348 P	CONSOLE, A	8204010532*	FOIA
CHURCHILL, B W	8204030060	50-20 P	CLAYTON, F L	8204230277	50-348 P	CONSTABLE, G L.	8204130353*	50-382 Q
CHURCHILL, B W	8204290010*	10CFR	CLAYTON, F L	8204230391*	50-348 Q	CONTE, R	8204300013	50-320 P
CHURCHILL, B W	8204130040	50-219 F	CLAYTON, F L	8204230491*	50-348 Q	COOK, D H.	8204300026	NUREG
CHURCHILL, B W	8202080489	50-368 P	CLAYTON, F L	8204260161	50-348 P	COOK, J. Q	8204200391	50-461 A
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CHURCHILL, B W	8204010240	50-285 P	CLAYTON, F L	8204280543	50-348 S	COOK, J. M	8204070279*	50-293 R
CHURCHILL, B W	8204020048	50-282 P	CLAYTON, F L	8204280551	50-364 S	COOK, J. M	8204070285*	50-293 R
CHURCHILL, B W	8204030448	50-335 P	CLAYTON, F L	8204230301	50-382 H	COOK, J. M.	8204130044*	50-293 R
CHURCHILL, B W	8204070023*	50-317 P	CLEMENT, L S.	8204270292	PR	COOK, J. M.	8204130319*	50-293 R
CHURCHILL, B W	8204070033*	50-317 P	CLEMENT, B R	8204300378*	70-1143	COOK, J. M.	8204160098*	50-293 R
CHURCHILL, B W	8204070625	50-339 F	CLEMONS, P	8204150486	PR	COOK, J. M.	8204160098*	50-293 R
CHURCHILL, B W	8204070625	50-339 F	CLEMONS, P	8204150486	PR	COOK, J. M.	8204160435*	50-293 R
CHURCHILL, B W	8204080076	50-267 P	CLEVELAND, J W.	8204130493*	PR	COOK, J. M.	8204160447*	50-293 R
CHURCHILL, B W	8204080149	50-336 P	CLEVELAND, J W.	8204210516	PR	COOK, J. M.	8204160459*	50-293 R
CHURCHILL, B W	8204080328	50-368 P	CLEVELAND, R S.	8204210516	PR	COOK, J. M.	8204160475*	50-293 R
CHURCHILL, B W	8204080576	50-267 P	CLINE, W E	8204200272*	50-393 Q	COOK, J. M.	8204160483*	50-293 R
CHURCHILL, B W	8204080577	50-266 P	CLINE, W E	8204230339*	50-267 Q	COOK, J. M.	8204160491*	50-293 R
CHURCHILL, B W	8204080577	50-266 P	CLINE, W E	8204230339*	50-267 Q	COOK, J. M.	8204160491*	50-293 R
CHURCHILL, B W	8204080578	50-368 P	CLOUD, R L	8202290171	50-133 P	COOK, J. M.	8204160529*	50-293 R
CHURCHILL, B W	8204090031	50-317 P	CLOUD, R L	8204010472	50-275 R	COOK, J. M.	82041260372	50-329 S
CHURCHILL, B W	8204120457	50-285 P	CLOUD, R L	8204130289	50-275 R	COOK, J. W	8202080382	50-329 A
CHURCHILL, B W	8204140487	50-317 P	COALWELL, T N	8204080316	TOPREP	COOK, J. W	8204010159	50-329 E
CHURCHILL, B W	8204140501	50-317 F	COATS, R. L	8204290463	NUREG	COOK, J. W	8204020394	50-329 A
CHURCHILL, B W	8204130425	50-309 P	COCKERELL, R Q.	8204060081	50-111 P	COOK, J. W.	8204060044	50-329 E
CHURCHILL, B W	8204190067	50-335 P	COFFMAN, F E.	8204190100*	WABTE MPT	COOK, J. W.	8204070087	50-329 E
CHURCHILL, B W	8204190403	50-336 P	COGAN, N. J.	8204070496*	50-271 Q	COOK, J. W.	8204070407	50-329 E
CHURCHILL, B W	8204200370*	50-338 P	COGOIN, C. L	8204080259*	50-364 S	COOK, J. W.	8204090274	50-329 E
CHURCHILL, B W	8204200378*	50-338 P	COGOIN, C. L	8204280320*	50-321 S	COOK, J. W.	8204090280	50-329 A
CHURCHILL, B W	8204200378*	50-338 P	COGOIN, C. L	8204280431*	50-321 S	COOK, J. W.	8204090333	50-329 A
CHURCHILL, B W	8204200460	50-266 P	COGOIN, C. L	8204280465*	50-364 S	COOK, J. W.	8204090435	50-329 A
CHURCHILL, B W	8204200480	50-335 P	COGOIN, C. L	8204280509*	50-321 S	COOK, J. W.	8204120172	50-329 E
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CHIBSON, A F	8204190435	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190436	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190437	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190438	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190439	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190440	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190441	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190442	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190443	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190444	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190445	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190446	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190447	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190448	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190449	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190450	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190451	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190452	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190453	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190454	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190455	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190456	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190457	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190458	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190459	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190460	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190461	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190462	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190463	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190464	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190465	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190466	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190467	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190468	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190469	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190470	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190471	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190472	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190473	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190474	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190475	CONTRACT	GOLDBERG, S C	8204260189	50-322 T	GREEN, H J	8204160138*	FOIA
CHIBSON, A F	8204190476	CONTRACT	GOLDBERG					

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GUMBLE, F W	8204160370*	50-286 B	HALE, C J	8204270346*	QA999	HARRAN, Q	8204150265*	50-245 R
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GUSTAFSON, P F	8204230176*	40-2061	HALL, R E	8204080382*	50-285 Q	HARRIS, H	8204020083	NUREQ
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GUSTAVE, R	8204190467	CONTRACT	HALL, R E	8204120252*	50-298 Q	HARRIS, J R	8204010269*	50-416 Q
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HAGEY, H	8204160090	CONTRACT	HANNETT, B A	8204220128*	XPORLTC	HAYES, D W	8204270238*	50-293 Q
HAGEY, H	8204260461	CONTRACT	HANNETT, B A	8204230289	XPORLTC	HAYNES, J	8204130419*	FOIA
HAGEY, H	8204280080	CONTRACT	HANNETT, B A	8204280208*	XPORLTC	HAYNES, J C	8204130413*	FOIA
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ATLIER, R. V.	8204190239	50-289 Q	MILLS, L. M.	8204020452	50-390 S	MILLS, L. M.	8204230258	50-259 F
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PAULSON, W. A.	8204210708	50-206 P	PETERSON, M. R.	8204260308	XPORTLIC	PLUMLEE, K. E.	8204210693*	50-47 Q
PAULSON, W. A.	8204280269	50-206 P	PETERSON, M. R.	8204260312	XPORTLIC	PLUMLEE, K. E.	8204220246*	50-286 Q
PAVIS, G. S.	8204010139*	50-317 S	PETERSON, M. R.	8204260334	XPORTLIC	POCHAL, W. F.	8204090002	XPORTLIC
PAVIS, G. S.	8204030308*	50-318 S	PETERSON, M. R.	8204260426	XPORTLIC	POCHAL, W. F.	8204220111	XPORTLIC
PAVIS, G. S.	8204120233*	50-318 S	PETERSON, M. R.	8204260430	XPORTLIC	POHLE, J. A.	8204030444	40-B663
PAVIS, G. S.	8204270210*	50-317 S	PETERSON, M. R.	8204260432	XPORTLIC	POHLE, J. A.	8204290113	40-B714
PAVIS, G. S.	8204270229*	50-317 S	PETERSON, M. R.	8204260436	XPORTLIC	POK, P. J.	8204190364	50-333 P
PAYNE, A. E.	8204260384	71-9162	PETERSON, M. R.	8204260438	XPORTLIC	POLK, P. J.	8204290409	50-220 P
PAYNE, A. E.	8204260460*	71-9161	PETERSON, M. R.	8204260441	XPORTLIC	POLLOCK, M.	8204230379*	50-142 Q
PAYNE, A. E.	8204290664	71-9160	PETERSON, M. R.	8204260444	XPORTLIC	POLLOCK, M.	8204230379*	50-142 Q
PAYNE, J. P.	8204260092	50-286 P	PETERSON, M. R.	8204260449	XPORTLIC	POLLOCK, M. S.	8204120316	50-322 Q
PECK, C. C.	8204270416*	70-925	PETERSON, M. R.	8204260451	XPORTLIC	POLLOCK, M. S.	8204190338*	50-322 Q
PECK, S. O.	8204270070	RES	PETERSON, M. R.	8204260455	XPORTLIC	POLLOCK, M. S.	8204190338*	50-322 Q
PEEBLES, T. A.	8204010306*	50-348 Q	PETERSON, M. R.	8204260457	XPORTLIC	POLLOCK, M. S.	8204260039	50-322 A
PEEBLES, T. A.	8204010465*	50-348 Q	PETERSON, M. R.	8204280203	XPORTLIC	POLLOCK, M. S.	8204260421*	50-293 P
PEEBLES, T. A.	8204230922*	50-348 Q	PETRICK, N. A.	8204060057	50-482 A	POMEROY, P. H.	8204230097*	40-2061
PEEBLES, T. A.	8204230981*	50-348 Q	PETRICK, N. A.	8204080436	50-482 A	POPPE, L. K.	8204190388	71-5803
Y. H. W.	8204230414*	50-395 Q	PETRICK, N. A.	8204160271	50-482 A	POPPE, L. K.	8204190473*	71-5803
Y. H. W.	8204290131	40-8786	PETRONE, C. D.	8204020207*	50-213 Q	PORT, E. A.	8204230036*	40-2061
Y. H. W.	8204080392	50-358 F	PETRONE, C. D.	8204090367*	50-245 Q	PORTER, E. H.	8204210424*	27-39
Y. H. W.	8204150018	50-358 F	PETRONE, C. D.	8204270230*	50-244 Q	PORTER, N. S.	8204190266	FR
Y. H. W.	8204210650	50-358 F	PETTENGILL, H. J.	8204020067	40-8200	PORTER, W. L.	8204130464	FR
Y. H. W.	8204220720	50-358 A	PETTENGILL, H. J.	8204020070	40-3453	POTAPOV, U.	8204200381	GA999
Y. H. W.	8204280493	50-387 A	PETTENGILL, H. J.	8204020086	40-1162	POTAPOV, U.	8203170426	GA999
Y. H. W.	8204210038	50-387 A	PETTENGILL, H. J.	8204050438	40-8452	POTAPOV, U.	8204030151	GA999
Y. H. W.	8204210632	50-387 A	PETTENGILL, H. J.	8204160217	40-3453	POTAPOV, U.	8204030167	GA999
Y. H. W.	8204230187	50-458 A	PETTENGILL, H. J.	8204200348	40-299	POTAPOV, U.	8204030222	GA999
Y. H. W.	8204260022	50-387 F	PETTENGILL, H. J.	8204260068	40-8102	POTAPOV, U.	8204080333	GA999
Y. H. W.	8204260310	50-387 A	PETTENGILL, H. J.	8204260471	40-1162	POTAPOV, U.	8204080344	GA999
Y. H. W.	8204160264	50-361 S	PETTENGILL, H. J.	8204260475	WASTE MOT	POTAPOV, U.	8204080388	GA999
Y. H. W.	8204160036	50-322 Q	PETTENGILL, H. J.	8204290109	40-299	POTAPOV, U.	8204080417	GA999
Y. H. W.	8204210488	50-443 Q	PETTENGILL, H. J.	8204290240	40-8084	POTAPOV, U.	8204080419	GA999
Y. H. W.	8204300293	50-443 Q	PETTENGILL, H. J.	8204290357	40-3453	POTAPOV, U.	8204080420	GA999
Y. H. W.	8204300323	50-443 Q	PETTENGILL, H. J.	8204290361	40-1162	POTAPOV, U.	8204080428	GA999
Y. H. W.	8204220563*	CONTRACT	PETTENGILL, H. J.	8204290373	40-8084	POTAPOV, U.	8204080448	GA999
Y. H. W.	8204220576*	CONTRACT	PETTENGILL, H. J.	8204290450	40-8084	POTAPOV, U.	8204080573*	50-466 Q
Y. H. W.	8204220586*	CONTRACT	PEVEY, L. E.	8204020082	XPORTLIC	POTAPOV, U.	8204130169	GA999
Y. H. W.	8204220593*	CONTRACT	PEVEY, L. E.	8204020100*	XPORTLIC	POTAPOV, U.	8204130273	GA999
Y. H. W.	8204290587*	CONTRACT	PEVEY, L. E.	8204090073	XPORTLIC	POTAPOV, U.	8204130360	GA999
Y. H. W.	8204290591*	CONTRACT	PEVEY, L. E.	8204090075*	XPORTLIC	POTAPOV, U.	8204190177	GA999
Y. H. W.	8204290597*	CONTRACT	PEVEY, L. E.	8204160099	40-4348	POTAPOV, U.	8204190209	GA999
Y. H. W.	8204290605*	CONTRACT	PFARR, B. J.	8204190396	40-6659	POTAPOV, U.	8204190311	GA999
Y. H. W.	8204210774	40-6659	PFARR, B. J.	8204210774	40-6659	POTAPOV, U.	8204190317	GA999
Y. H. W.	8204270038	40-6659	PFARR, B. J.	8204270038	40-6659	POTAPOV, U.	8204190323*	GA999
Y. H. W.	8204290286	40-6659	PFARR, B. J.	8204290286	40-6659	POTAPOV, U.	8204190333*	GA999
Y. H. W.	8204010326*	FOIA	PFLEGER, C. H.	8204010326*	FOIA	POTAPOV, U.	8204190342	GA999
Y. H. W.	8204090342	FOIA	PHILLIPS, M. H.	8204090342	FOIA	POTAPOV, U.	8204210313	GA999
Y. H. W.	8204140128	FOIA	PHILLIPS, M. H.	8204140128	FOIA	POTAPOV, U.	8204270287	GA999
Y. H. W.	8204220022	FOIA	PHILLIPS, M. H.	8204220022	FOIA	POTAPOV, U.	8204270338	GA999
Y. H. W.	8204220633	FOIA	PHILLIPS, M. H.	8204220633	FOIA	POTAPOV, U.	8204300303	GA999
Y. H. W.	8204030165*	50-440 Q	PHILLIP, Q. A.	8204030165*	50-440 Q	POTAPOV, U.	8204300320	GA999
Y. H. W.	8204140026*	50-358 Q	PHILLIP, Q. A.	8204140026*	50-358 Q	POTAPOV, U.	8204300391	GA999
Y. H. W.	8204190087*	40-2061	PHILLIP, Q. A.	8204190087*	40-2061	POTTER, S. S.	8204190209	71-6717
Y. H. W.	8204160461*	50-352 Q	PHILLIP, Q. A.	8204160461*	50-352 Q	POTTER, W. C.	8204140400	50-329 Q
Y. H. W.	8204230151*	40-2061	PHILLIP, Q. A.	8204230151*	40-2061	POTTER, W. C.	8204140400	50-329 Q
Y. H. W.	8204190390	40-8724	PHILLIPS, B. J.	8204190390	40-8724	POTTER, W. C.	8204140403*	50-329 Q
Y. H. W.	8204220166*	CONTRACT	PHILLON, H.	8204220166*	CONTRACT	POTTER, W. C.	8204140403*	50-329 Q

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TER, W. C.	B204210471	50-329 Q	RAUSCH, T. J.	B204280527	50-249 P	REVELEY, W. T.	B204090144	50-322 Q
TER, W. C.	B204210471	50-329 Q	RAUSCH, T. J.	B204290274	50-237 P	REVELEY, W. T.	B204140226	50-322 Q
TER, W. C.	B204210476*	50-329 Q	RAUSCH, W. N.	B204010356	NUREQ	REVELEY, W. T.	B204140226	50-322 Q
TER, W. C.	B204210476*	50-329 Q	RAY, G. W.	B204220447	1&E	REVELEY, W. T.	B204210448	50-322 Q
TER, W. C.	B204280013	50-329 Q	RAY, H. B.	B204070253	50-361 S	REVELEY, W. T.	B204210448	50-322 Q
TER, W. C.	B203080100	50-247 Q	RAY, H. B.	B204070271	50-206 S	REVELEY, W. T.	B204260093	50-322 Q
TER, W. C.	B203080100	50-247 Q	RAY, H. B.	B204070282*	50-206 S	REVELEY, W. T.	B204270381	PR
TER, W. C.	B203080112*	50-247 Q	RAY, H. B.	B204070346	50-206 S	REYES, L.	B204200148	50-346 S
TER, W. C.	B203080112*	50-247 Q	RAY, H. B.	B204070353*	50-206 S	REYES, L.	B204220465	50-373 S
TER, W. C.	B203080112*	50-247 Q	RAY, H. B.	B204140262	50-361 S	REYES, L. A.	B204120198*	50-373 Q
WELL, M. R.	B204260246	REGGD	RAY, H. B.	B204140267*	50-361 S	REYES, L. A.	B204160595*	50-373 Q
WEL, E. J.	B204070338*	50-460 Q	RAY, H. B.	B204140273*	50-361 S	REYES, L. A.	B204220174*	50-346 Q
WEL, E. J.	B204210682*	50-139 Q	RAY, H. B.	B204140307	50-361 S	REYNOLDS, J. W.	B204160429	50-329 E
WEL, E. J.	B204210687*	50-139 Q	RAY, H. B.	B204150260	50-206 R	REYNOLDS, L. E.	B204020333*	71-231
WEL, E. J.	B204150561	NUREQ	RAY, H. B.	B204150489	50-361 R	REYNOLDS, N. S.	B204010034*	REGGD
WEL, E. J.	B204150564	NUREQ	RAY, H. B.	B204160205	50-361 S	REYNOLDS, N. S.	B204080240	50-445 Q
WEL, E. J.	B204290159	40-2259	RAY, H. B.	B204160215	50-361 S	REYNOLDS, N. S.	B204080240	50-445 Q
WEL, E. J.	B204020065	NUREQ	RAY, H. B.	B204160288	50-361 S	REYNOLDS, N. S.	B204080500	50-445 Q
WEL, E. J.	B204080152	50-337 Q	RAY, H. B.	B204160295*	50-361 S	REYNOLDS, N. S.	B204080500	50-445 Q
WEL, E. J.	B204190185*	50-322 T	RAY, H. B.	B204160458	50-361 S	REYNOLDS, N. S.	B204080536	50-445 Q
WEL, E. J.	B204290151*	50-70 A	RAY, H. B.	B204160468*	50-361 S	REYNOLDS, N. S.	B204080536	50-445 Q
WEL, E. J.	B204290153*	50-70 A	RAY, H. B.	B204160600	50-206 S	REYNOLDS, N. S.	B204150464	PR
WEL, E. J.	B204220557*	CONTRACT	RAY, H. B.	B204210447	50-361 S	REYNOLDS, N. S.	B204220130	50-445 Q
WEL, E. J.	B204205521*	50-387 Q	RAY, H. B.	B204210453*	50-361 S	REYNOLDS, N. S.	B204220130	50-445 Q
WEL, E. J.	B204300289*	50-322 Q	RAY, H. B.	B204220322	50-206 S	REYNOLDS, N. S.	B204280180	50-445 Q
WEL, E. J.	B204130365	PRM	RAY, H. B.	B204220328*	50-206 S	REYNOLDS, N. S.	B204300301	REGGD
WEL, E. J.	B204130412	PRM	RAY, H. B.	B204220431	50-206 S	REYNOLDS, N. S.	B204140178	50-241 P
WEL, E. J.	B204120257*	50-461 A	RAY, H. B.	B204220434*	50-206 S	REYNOLDS, N. S.	B204120301*	50-265 S
WEL, E. J.	B204120223*	50-344 F	RAY, H. B.	B204220117	50-361 S	REYNOLDS, N. S.	B204200223*	50-412 Q
WEL, E. J.	B204190217*	50-346 P	RAY, H. B.	B204260124*	50-361 S	REYNOLDS, N. S.	B204200492*	50-410 Q
WEL, E. J.	B204140190*	50-438 Q	RAY, H. B.	B204260167	50-361 S	REYNOLDS, S. D.	B204210307*	50-334 Q
WEL, E. J.	B204140436*	50-438 Q	RAY, H. B.	B204260175*	50-361 S	REYNOLDS, S. D.	B204220325*	50-237 S
WEL, E. J.	B204280218	50-327 S	RAYMOND, W. J.	B204080367*	50-293 Q	RHEE, S.	B204080310	50-387 Q
WEL, E. J.	B204210386	40-8743	RAYMOND, W. J.	B204080572*	50-271 Q	RHOADS, W. J.	B204020321*	50-387 Q
WEL, E. J.	B204220004	40-8743	RAYMOND, W. J.	B204300278	50-271 Q	RHOADS, W.		
WEL, E. J.	B204140039	FOIA	RAYNOR, J. W.	B204010139*	50-317 S	RHOADS, W. J.	B204270253*	50-387 Q
WEL, E. J.	B2042200362	WASTE MOT	RAYNOR, J. W.	B204030233*	50-318 S	RHOADS, W. J.	B204010010	50-410 S
WEL, E. J.	B2042200363*	WASTE MOT	RAYNOR, J. W.	B204030308*	50-318 S	RHOADS, W. J.	B204140362	50-410 S
WEL, E. J.	B204260066*	WASTE MOT	RAYNOR, J. W.	B204220196*	50-317 S	RHOADS, W. J.	B204150382	50-220 R
WEL, E. J.	B204220210	WASTE MOT	RAYNOR, J. W.	B204220319*	50-317 S	RICE, W. M.	B204210220	PT21
WEL, E. J.	B204290514	WASTE MOT	RAYNOR, J. W.	B204270170*	50-317 S	RICHARDS, B. L.	B203290194*	70-1113
WEL, E. J.	B2042200463	TOPREP	REAVIS	B204150315*	50-269 R	RICHARDS, B. L.	B204150381*	70-27
WEL, E. J.	B204260278*	50-416 E	REAVIS, J. A.	B204050023*	50-269 R	RICHARDS, B. L.	B204230357*	70-143
WEL, E. J.	B204080416*	50-317 R	REAVIS, J. A.	B204050032*	50-369 R	RICHARDS, S.	B204220491*	50-289 Q
WEL, E. J.	B204010169	TOPREP	REAVIS, J. A.	B204050042*	50-369 R	RICHARDSON, J. D.	B204140223	TOPREP
WEL, E. J.	B204030192	TOPREP	REAVIS, J. A.	B204090410*	50-369 R	RICHARDSON, J. D.	B204140223	TOPREP
WEL, E. J.	B204060140*	TOPREP	REAVIS, J. A.	B204090431*	50-369 R	RICHARDSON, J. D.	B204150481	PR
WEL, E. J.	B204130264	PRM	REAVIS, J. A.	B204090445*	50-369 R	RIDGWAY, D. A.	B204010373	50-382 Q
WEL, E. J.	B204130277	TOPREP	REAVIS, J. A.	B204130321*	50-269 R	RIDGWAY, D. A.	B204010373	50-382 Q
WEL, E. J.	B204160553	TOPREP	REAVIS, J. A.	B204130331*	50-269 R	RIDGWAY, D. A.	B204080494	50-266 Q
WEL, E. J.	B204160621*	50-454 A	REAVIS, J. A.	B204150338*	50-269 R	RIDGWAY, D. A.	B204080494	50-266 Q
WEL, E. J.	B204270405	REGGD	REAVIS, J. A.	B204160383*	50-269 R	RIDGWAY, D. A.	B204210230	50-266 P
WEL, E. J.	B204130335*	REGGD	REAVIS, J. A.	B204160406*	50-269 R	RIDGWAY, D. A.	B204210230	50-266 P
WEL, E. J.	B204140338*	70-143	REAVIS, J. A.	B204160466*	50-269 R	RIDGWAY, D. A.	B204280020	50-266 Q
WEL, E. J.	B204150262*	50-206 R	REAVIS, J. A.	B204190264*	50-269 R	RIDTHALGH, H. C.	B204270168*	CONTRACT
WEL, E. J.	B204090413*	50-327 P	REAVIS, J. A.	B204190303*	50-369 R	RIEDLINGER, B. A.	B204150513*	FOIA
WEL, E. J.	B204280399	50-128 P	REAVIS, J. A.	B204190306*	50-369 R	RIEDLINGER, B. A.	B204140028*	50-312 Q
WEL, E. J.	B204080473*	50-309 Q	RECKE, E.	B204080514*	50-387 G	RIEDLINGER, B. A.	B204140151*	27-48
WEL, E. J.	B204200130	50-309 P	REDHORN, R. F.	B203250146	50-150 F	RIGGLE, E. I.	B204010333*	50-219 S
WEL, E. J.	B2042200132*	50-309 Q	REDD, C.	B204060046	50-373 A	RIGGLE, E. I.	B204260044*	50-219 S
WEL, E. J.	B2042200189*	50-309 Q	REED, C.	B204130272	PR	RILEY, J. L.	B204080408	50-413 Q
WEL, E. J.	B204120037	QRO	REED, R. L.	B204290497	NUREQ	RINO, M. A.	B204140311*	50-454 Q
WEL, E. J.	B204230033*	40-2061	REEDY, R. F.	B204200294	50-273 R	RIVARD, J. B.	B204290463	NUREQ
WEL, E. J.	B204080446*	50-395 A	REEDY, R. F.	B204220493	50-273 R	RIZZO, J.	B204160042	HUREQ
WEL, E. J.	B204140230*	TOPREP	REEDY, R. F.	B204300374*	50-273 R	RIZZOLO, V. N.	B204210618*	50-139 Q
WEL, E. J.	B204080485	50-466 Q	REEVES, E. A.	B204220153	50-348 P	RIZZOLO, V. N.	B204210621*	50-139 Q
WEL, E. J.	B204080485	50-466 Q	REEVES, E. A.	B204150243	50-364 P	RIZZOLO, V. N.	B204210630*	50-139 Q
WEL, E. J.	B204070173*	50-184 Q	REGAN, M. H.	B109080306*	50-322 A	RIZZOLO, V. N.	B204210642*	50-139 Q
WEL, E. J.	B204280319*	70-135	REGAN, M. H.	B201110346*	50-322 A	RIZZOLO, V. N.	B204210648*	50-139 Q
WEL, E. J.	B204030091	50-234 R	REGAN, M. H.	B201260319*	50-322 A	RIZZOLO, V. N.	B204210653*	50-139 Q
WEL, E. J.	B204050218	50-265 P	REIDELINGER, B. A.	B204150398*	FOIA	ROBERTS, H. W.	B204300293*	89999
WEL, E. J.	B204060006	50-249 P	REIMERS, O. A.	B204150409*	50-263 P	ROBERTS, A.	B204020253*	50-142
WEL, E. J.	B204060016	50-237 P	RELIZIA, M. S.	B204260038	40-8786	ROBERTS, E. S.	B204020013*	CONTRACT
WEL, E. J.	B204060024	50-237 P	RENNICK, F. J.	B204220639	50-273 P	ROBERTS, T. M.	B204020129*	50-556
WEL, E. J.	B204060036	50-237 P	RENNICK, F. J.	B204230327*	70-1113	ROBERTS, T. M.	B204190059*	50-498
WEL, E. J.	B204060087	50-254 P	RENNELS, A. E.	B204230051*	40-2061	ROBERTSON, C. G.	B204130263	REGGD
WEL, E. J.	B204060098	50-237 P	RENNELS, A. E.	B204230160*	40-2061	ROBERTSON, C. G.	B204190287	50-498
WEL, E. J.	B204060114	50-237 P	RENNELS, A. E.	B204230283*	40-2061	ROBERTSON, C. G.	B204260024	PRM
WEL, E. J.	B204070107	50-254 F	REPKA, D. A.	B204280099	50-322 Q	ROBERTSON, C. G.	B204300290	PR
WEL, E. J.	B204080329*	50-237 Q	REPKA, D. A.	B204300186	50-322 Q	ROBERTSON, C. G.	B204300301	REGGD
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YOUNG, T	8204270312*	50-312 G	ZIMMERMAN, J V	8204220082	XPORTLIC	ZWETZIG, G	8204070331*	50-528 Q
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the Index entitled "Cross Reference of Enclosures to Principal Documents."

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Abrams, Kovacs, Westermair & Goldberg	8204010320	FOIA
Academy of Natural Sciences	8204290070*	CONTRACT
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	8204190328*	QA999
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Acres American, Inc.	8204290199	WASTE MGT
Advanced Medical Systems, Inc.	8204210134	71-5796
Advanced Technology, Inc.	8204210399	FOIA
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	8204220687	XPORTLIC
	8204270161	XPORTLIC
	8204270166*	XPORTLIC
	8204270169	XPORTLIC
	8204270183*	XPORTLIC
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	8204140118*	50-373 A		8204220712*	50-295 F
	8204140127	50-254 Q		8204220719*	50-295 F
	8204140179	50-373 A		8204220719*	50-295 F
	8204140179	50-373 A		8204230196	50-454 A
	8204150213*	50-10 F		8204230196	50-454 A
	8204150213*	50-10 F		8204230206	50-295 P
	8204150221*	50-10 F		8204230206	50-295 P
	8204150330	50-373 A		8204230297	50-295 P
	8204150485	50-454 Q		8204230297	50-295 P
	8204150501*	50-454 Q		8204230311	50-295 P
	8204160084	50-295 R		8204230311	50-295 P
	8204160089*	50-295 R		8204230371	50-10 J
	8204160094	50-295 R		8204230521	50-237 P
	8204160098*	50-295 R		8204230521	50-237 P
	8204160235	50-454 E		8204260096	50-454 A
	8204160235	50-454 E		8204260096	50-454 A
	8204160235	50-454 E		8204260160*	50-247 Q
	8204160235	50-454 E		8204260232	50-454 F
	8204160235	50-454 E		8204260232	50-454 F
	8204160240*	50-454 E		8204260333*	50-254 F
	8204160240*	50-454 E		8204260333*	50-254 F
	8204160247*	50-454 E		8204260359*	50-254 F
	8204160247*	50-454 E		8204260359*	50-254 F
	8204160302	50-454 A		8204270081*	50-254 F
	8204160302	50-454 A		8204270081*	50-254 F
	8204160302	50-454 A		8204270084*	50-254 F
	8204160302	50-454 A		8204270084*	50-254 F
	8204160306	50-237 Q		8204270177*	50-295 F
	8204160306	50-237 Q		8204270177*	50-295 F
	8204160431	50-295 R		8204270181*	50-295 F
				8204270181*	50-295 F
	8204160435*	50-295 R		8204270192	50-373 T
	8204160441	50-295 R		8204270262	50-249 S
	8204160447*	50-295 R		8204270269*	50-249 S
	8204160457	50-295 R		8204270292	PR
	8204160459*	50-295 R		8204270302	50-304 S
	8204160471	50-295 R		8204270314*	50-304 S
	8204160475*	50-295 R		8204270455*	50-454 Q
	8204160480	50-295 R		8204270465*	50-295 F
	8204160483*	50-295 R		8204270465*	50-295 F
	8204160486	50-295 R		8204270467*	50-373 Q
	8204160491*	50-295 R		8204270473*	50-295 F
	8204160525	50-295 R		8204270473*	50-295 F
	8204160529*	50-295 R		8204270514	50-295 S
	8204160609	50-454 A		8204270522*	50-295 S
	8204160609	50-454 A		8204280262	50-454 Q
	8204160609	50-454 A		8204280327	50-373 P
	8204160609	50-454 A		8204280334*	50-373 P
	8204160609	50-454 A		8204280506	50-237 P
	8204160613	50-295 P		8204280506	50-237 P
	8204190008*	50-10 F		8204280527	50-249 P

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Connecticut Light & Power Co Connecticut Yankee Atomic Power Co	8204290274	50-237 P	Construction Technology Laboratories Consumers Power Co	8204160267*	50-247 S
	8204300064*	50-10 F		8204170090	50-247 Q
	8204300077*	50-10 F		8204170187	50-247 R
	8204300362	50-293 S		8204170192*	50-247 R
	8204300379	50-237 S		8204190253	50-247 R
	8204300390*	50-237 S		8204190258*	50-247 R
	8204300403*	50-293 S		8204190284	50-247 R
	8204060127*	50-243 I		8204190288*	50-247 R
	8204020331	50-213 P		8204200387*	50-247 G
	8204060078	50-213 I		8204260267	50-247 S
	8204060084*	50-213 I		8204260271*	50-247 S
	8204070448	50-213 F		8204270303	50-247 R
	8204070458	50-213 F		8204270308*	50-247 R
	8204070534	50-213 P		8204280305	50-247 P
	8204070546	50-213 P		8204300407	50-247 P
	8204080075	50-213 F		8202080388*	50-329 A
	8204080307	50-213 P		8201260372	50-329 S
	8204080307	50-213 P		8202080382	50-329 A
	8204080486*	50-213 Q		8203270350	NUREG
	8204130117	50-213 P		8204010159	50-329 E
	8204140365	50-213 R		8204010159	50-329 E
	8204140365*	50-213 R		8204010286	50-153 Q
	8204140412	50-213 R		8204010305	50-153 F
	8204150466	50-213 R		8204020394	50-329 A
	8204150468*	50-213 R		8204050059	50-153 P
	8204160228	50-213 P		8204050063	50-153 J
	8204190105	50-213 R		8204050137	50-255 J
	8204190107*	50-213 R		8204050158	50-153 S
	8204190198	PR		8204050164*	50-153 S
	8204200200	50-213 P		8204050182	50-255 J
	8204220418	50-213 P		8204050205	50-255 Q
	8204230453	50-245 F		8204050215*	50-255 Q
	8204230458*	50-245 F		8204050262	50-255 P
	8204230517	50-213 P		8204050361	50-255 P
	8204260225	50-213 P		8204060009	50-153 P
	8204260225	50-213 P		8204060044	50-329 E
	8204260225	50-213 P		8204060044	50-329 E
	8204260225	50-213 P		8204060144	50-153 P
	8204270274	50-213 P		8204070087	50-329 E
	8204270274	50-213 P		8204070087	50-329 E
Conner & Witterhahn	8204270274	50-213 P		8204070199	50-153 P
	8204270281*	50-213 P		8204070407	50-329 R
	8204290261	50-213 F		8204070407	50-329 R
	8204300228	50-213 P		8204080032	50-153 Q
	8204080022	50-358 Q		8204080221	50-329 Q
	8204210449	50-352 Q		8204080221	50-329 Q
	8204150431	PR		8204080346	50-153 Q
	8204260317	PR		8204080350*	50-153 Q
	8204090318	70-1621		8204080355*	50-153 Q
	8204230579	70-1621		8204080563*	50-153 Q
Consolidated Edison Co. of New York	8204010314	50-247 P		8204090211	50-255 P
	8204010317*	50-247 P		8204090222	50-153 B
	8204010321*	50-247 P		8204090227*	50-153 B
	8204010323*	50-247 P		8204090274	50-329 E
	8204010368	50-247 P		8204090274	50-329 E
	8204010370*	50-247 P		8204090280	50-329 A
	8204010373*	50-247 P		8204090280	50-329 A
	8204050001	50-247 R		8204090284	50-153 R
	8204050003*	50-247 R		8204090288*	50-153 R
	8204050171	50-247 S		8204090297	50-255 R
	8204050180*	50-247 S		8204090302*	50-255 R
	8204050185	50-247 S		8204090353	50-329 A
	8204050196*	50-247 S		8204090353	50-329 A
	8204050214	50-247 S		8204090435	50-329 S
	8204050229*	50-247 S		8204090435	50-329 S
	8204060042	50-247 F		8204090452	50-255 F
	8204060042	50-247 F		8204120132	50-153 F
	8204060004	50-247 Q		8204120135*	50-153 F
	8204080004	50-247 Q		8204120143	50-153 P
	8204080105	50-247 S		8204120172	50-329 E
	8204080113*	50-247 S		8204120172	50-329 E
	8204080544	50-247 Q		8204120233	50-329 R
	8204080544	50-247 Q		8204120343	50-329 R
	8204090271	50-247 Q		8204120343	50-329 R
	8204120150	50-247 P		8204120352*	50-329 R
	8204120283	50-247 S		8204120352*	50-329 R
	8204120286*	50-247 S		8204120357	50-153 S
	8204130053*	50-3 F		8204120364*	50-153 S
	8204130053*	50-3 F		8204120376	50-153 S
	8204130056*	50-3 F		8204120377	50-153 S
	8204150248	50-247 R		8204120379	50-329 S
	8204150252*	50-247 R		8204120379	50-329 S
	8204150354	50-247 P		8204120385*	50-153 S
	8204150359*	50-247 P		8204120388*	50-153 S
	8204160261	50-247 S		8204130072	50-255 F

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	B204130318	PRM		B204300474	50-329 Q
	B204130326	50-329 A		B204300474	50-329 Q
	B204130326	50-329 A		B204300478	50-329 Q
	B204140123	50-155 Q		B204300478	50-329 Q
	B204140140	50-329 E	Cornell College	B204010444	REGGD
	B204140140	50-329 E			
	B204140434	50-329 Q	Cotter Corp	B204160083	WASTE MGT
	B204150081	50-155 Q		B204160084*	WASTE MGT
	B204150459	PRM		B204160087*	WASTE MGT
	B204160017	50-329 Q		B204210106	WASTE MGT
	B204160017	50-329 Q		B204210113*	WASTE MGT
	B204160019	50-329 Q			
	B204160019	50-329 Q		B204210720	WASTE MGT
	B204160286	50-329 A		B204210722*	WASTE MGT
	B204160286	50-329 A		B204290182	WASTE MGT
	B204160304	50-329 F	Council on Economic Priorities	B204290191*	WASTE MGT
	B204160304	50-329 F		B204220571	FOIA
	B204160377	50-329 B	Council on Energy Independence	B201130329*	PRM
	B204160377	50-329 B		B204140547	PRM
	B204160429	50-329 E	Covington & Burling	B204230005	40-2061
			Crescent, Inc	B204280560	NUREG
			Critical Mass Energy Project	B204010352	PR
	B204160429	50-329 E			
	B204160432	50-255 R		B204140088	FOIA
	B204160444*	50-255 R		B204140392	FOIA
	B204160489	50-155 P		B204160122	FOIA
	B204160587	50-329 B	D'Appolonia Consulting Engineers, Inc	B204020530*	40-8681
				B204020535*	40-8681
	B204160587	50-329 B			
	B204200019	50-329 V		B204200129*	50-155 Q
	B204200019	50-329 V		B204210200*	50-155 Q
	B204200022	50-155 Q	D. D. Frederick, Inc	B204050163*	70-2124
	B204200028*	50-155 Q	Dairyland Power Cooperative	B204010238	50-409 F
				B204010470	50-409 P
	B204200038	50-329 C			
	B204200038	50-329 C		B204020281	50-409 F
	B204200129*	50-155 Q		B204020286	50-409 F
	B204200231	50-329 K		B204020369	50-409 P
	B204200231	50-329 K		B204020433	50-409 P
				B204020470	50-409 P
	B204200255	50-255 P			
	B204200260	50-155 P		B204020472	50-409 S
	B204200287	50-329 A		B204020489*	50-409 S
	B204200287	50-329 A		B204020500	50-409 P
	B204200324	50-329 K		B204050004	50-409 R
				B204050007*	50-409 R
	B204200484	50-329 E			
	B204200484	50-329 E		B204050055	50-409 P
	B204200493	50-155 Q		B204050329	50-409 P
	B204210122	71-5607		B204070554	50-409 I
	B204210267	50-155 P		B204070559*	50-409 I
				B204080107*	50-409 F
	B204210271*	50-155 P			
	B204210443	50-329 Q		B204080109*	50-409 F
	B204210443	50-329 Q		B204080188	50-409 P
	B204220284	50-255 P		B204130367	50-409 R
	B204220285*	50-255 P		B204130371*	50-409 R
				B204130375	50-409 R
	B204220397	50-155 B			
	B204220401*	50-155 B		B204130378*	50-409 R
	B204230210	50-329 A		B204130390	50-409 R
	B204230210	50-329 A		B204130391	50-409 R
	B204230284	50-329 E		B204130394*	50-409 R
				B204130395*	50-409 R
	B204230284	50-329 E			
	B204230388	50-329 E		B204130396	50-409 R
	B204230388	50-329 E		B204130398	50-409 R
	B204260172	50-329 A		B204130399*	50-409 R
	B204260172	50-329 A		B204130401*	50-409 R
				B204150250	50-409 R
	B204260176*	50-329 A			
	B204260176*	50-329 A		B204150256*	50-409 R
	B204270254	50-329 E		B204200304	50-409 P
	B204270254	50-329 E		B204200310*	50-409 P
	B204270298	50-329 E		B204200397	50-409 P
				B204220334	50-409 S
	B204270298	50-329 E			
	B204270320	50-155 B		B204270372	50-409 H
	B204270330*	50-155 B		B204270392	50-409 S
	B204280498	50-255 P		B204290126	71-5780
	B204290117*	50-329 A		B204290398*	50-409 F
				B204290614*	50-409 F
	B204290124*	50-329 A			
	B204290268	50-155 P		B204300195	50-409 S
	B204290337	50-255 P		B204300202*	50-409 S
	B204290338*	50-255 P	Dames & Moore	B204300205*	50-409 S
	B204300136*	50-155 Q		B202100413*	50-482 A
				B204020395*	50-329 A
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	B204300152	50-329 Q		B204220080*	CONTRACT
	B204300152	50-329 Q		B204270158*	40-6622
	B204300159*	50-329 Q	Davis, Graham & Stubbs	B204220178	FOIA
	B204300159*	50-329 Q	Dayton T. Brown, Inc.	B204090449*	50-327 P
			De Paul Community Health Center	B204050391*	70-2638
	B204300370	50-155 Q	Bridgeton, MO		
	B204300383*	50-155 Q			
	B204300414	50-255 R	DeKalb Area Alliance for Responsible	B204210489	50-454 Q
	B204300419	50-255 Q	Energy		
	B204300420*	50-255 R	Debevoise & Liberman	B204010034*	REGGD
				B204080240	50-445 Q

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	B204080240	30-443 Q		B204020448*	30-357 S
	B204080300	30-443 Q		B204020496	30-287 S
	B204080300	30-443 Q		B204020502*	30-287 S
	B204080336	30-443 Q		B204020520	30-289 S
	B204080336	30-443 Q		B204020542*	30-289 S
	B204080386	30-413 Q		B204020540	30-369 S
	B204080386	30-413 Q		B204020562*	30-369 S
	B204080388*	30-413 Q		B204030019	30-269 R
	B204080388*	30-413 Q		B204030019	30-269 R
	B204090342	FOIA		B204030019	30-269 R
	B204130200	30-443 M		B204030025*	30-269 R
	B204130200	30-443 M		B204030025*	30-269 R
	B204130200	30-443 M		B204030025*	30-269 R
	B204140128	FOIA		B204030026	30-369 R
	B204140211	30-413 Q		B204030032*	30-369 R
	B204140211	30-413 Q		B204030042*	30-369 R
	B204140216*	30-413 Q		B204080073	30-369 S
	B204140216*	30-413 Q		B204080077*	30-369 S
	B204220071	30-413 Q		B204080506	30-369 S
	B204220022	FOIA		B204080513*	30-369 S
	B204220044	MISC		B204080586	30-413 Q
	B204220633	FOIA		B204080586	30-413 Q
	B204230130	30-443 Q		B204080588*	30-413 Q
	B204260208	30-488 Q		B204080588*	30-413 Q
	B204260227	30-443 Q		B204090403	30-369 R
	B204260227	30-443 Q		B204090410*	30-369 R
	B204260015	30-443 Q		B204090427	30-369 R
	B204260015	30-443 Q		B204090431*	30-369 R
	B204260180	30-443 Q		B204090436	30-369 R
	B204290302	30-413 Q		B204090445*	30-369 R
	B204300181	30-443 Q		B204120152*	30-269 F
	B204130076*	CONTRACT		B204120152*	30-269 F
	B204090415*	30-277 I		B204120152*	30-269 F
	B204150374*	30-334 I		B204120154*	30-269 F
	B204230317	30-450 A		B204120280	30-413 A
	B204210458	30-358 Q		B204120280	30-413 A
	B204230393	30-358 Q		B204120303	30-269 P
	B2042020230	FOIA		B204120368	30-269 P
	B204010296	30-341 A		B204120368	30-269 P
	B204030027	30-341 S		B204130029*	30-269 F
	B2040300135	30-341 S		B204130031*	30-269 F
	B2040300186	30-341 S		B204130119	TOPREP
	B2040300199	30-341 S		B204130139*	30-269 F
	B2040300296	30-341 S		B204130139*	30-269 F
	B2040300320	30-341 S		B204130139*	30-269 F
	B204090187	30-341 S		B204130143*	30-269 F
	B204160382	30-341 S		B204130171	30-413 Q
	B204160343	30-341 S		B204130264	FRM
	B204210445	30-341 T		B204130287	TOPREP
	B204270209	30-341 A		B204140152*	30-269 Q
	B204270255	30-341 S		B204140152*	30-269 Q
	B204270292	FR		B204140211	30-413 Q
	B204150296	FOIA		B204140211	30-413 Q
	B204070353	30-466 Q		B204140216*	30-413 Q
	B204280345	30-466 Q		B204140216*	30-413 Q
	B204070468	30-320 H		B204140380	30-369 Q
	B204080316	TOPREP		B204140473*	30-413 Q
	B204140400	30-329 Q		B204150311	30-269 R
	B204140403*	30-329 Q		B204150311	30-269 R
	B204210471	30-329 Q		B204150311	30-269 R
	B204210471	30-329 Q		B204150313*	30-269 R
	B204210476*	30-329 Q		B204150313*	30-269 R
	B204210476*	30-329 Q		B204150313*	30-269 R
	B204280013	30-329 Q		B204150316	30-269 R
	B204010232	30-270 P		B204150316	30-269 R
	B204010251	30-269 P		B204150316	30-269 R
	B204010251	30-269 P		B204150321*	30-269 R
	B204010251	30-269 P		B204150321*	30-269 R
	B204010277	30-413 A		B204150321*	30-269 R
	B204010302	30-269 P		B204150324	30-269 R
	B204010302	30-269 P		B204150324	30-269 R
	B204010302	30-269 P		B204150331*	30-269 R
	B204020230	30-269 P		B204150331*	30-269 R
	B204020230	30-269 P		B204150331*	30-269 R
	B204020230	30-269 P		B204150331*	30-269 R
	B204020230	30-269 P		B204150331*	30-269 R
	B204020327	30-413 S		B204150334	30-269 R
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	B204020401	30-369 P		B204150334	30-269 R
	B204020401	30-369 P		B204150338*	30-269 R
	B204020425	30-369 S		B204150338*	30-269 R
	B204020427*	30-369 S		B204150338*	30-269 R
	B204020455	30-287 S		B204150464	FR
	B204020460	30-369 S		B204160198	30-269 P
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	B204130326	50-329 A		B204300478	50-329 Q
	B204140123	50-155 Q		B204300478	50-329 Q
	B204140140	50-329 E	Cornell College	B204010444	REQ00
	B204140140	50-329 E			
	B204140434	50-329 Q	Cotter Corp	B204160083	WASTE MGT
	B204150081	50-155 Q		B204160086*	WASTE MGT
	B204150459	PRM		B204160087*	WASTE MGT
	B204160017	50-329 Q		B204210106	WASTE MGT
				B204210113*	WASTE MGT
	B204160017	50-329 Q			
	B204160017	50-329 Q		B204210720	WASTE MGT
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	B204130200	50-443 M		B204030025*	50-269 R
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	8204290047	50-537 Q		8204140027*	50-275 P
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	8204290208	WASTE MGT		8204140024	50-275 P
	8204290310	71-5607		8204210471	50-329 Q
	8204290444	40-6500		8204210476*	50-329 Q
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	8204290655	WASTE MGT		8204140024	50-275 P
	8204290659*	WASTE MGT		8204210471	50-329 Q
	8204270310*	50-537 A		8204210476*	50-329 Q
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	8204080177	50-389 B		8204290053	50-250 P
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	B204070439*	50-361 P		B204050111*	50-219 F
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	B204070440*	50-361 P		B204050172*	50-289 R
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	B204200382*	XPORTLIC		B204060152	50-219 F
	B204200521	XPORTLIC		B204060154*	50-219 F
	B204210334*	XPORTLIC		B204080090	50-320 P
	B204210346	XPORTLIC		B204080296*	50-289 P
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	B204220153*	71-6347		B204080369	50-289 P
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	B204280193	XPORTLIC		B204080422	50-289 Q
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	B203240232*	50-366 P		B204120305	50-219 S
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	B204080514*	50-387 Q		B204130040	50-219 F
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	8204050072	50-316 R	Institute for Policy Studies	8204140155	FOIA
	8204050079*	50-316 R	Institute of Electrical & Electronic Engineers	8110280313*	FOIA
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	8204060108	50-245 I		8204070074	NUREG
	8204070324	50-336 S		8204120037	ORD
	8204070329*	50-336 S		8204150356	NUREG
	8204080341*	50-245 R		8204150358	NUREG
	8204090406	50-245 S		8204150359	NUREG
	8204090409*	50-245 S		8204150372	NUREG
	8204130431	PR		8204150373	NUREG
	8204260001	50-245 S		8204190145*	50-382 Q
	8204260002*	50-245 S		8204190147*	50-382 Q
	8204260142	50-245 P		8204210747	NUREG
	8204290264	MISC		8204220085	RES
Northwest Utilities Service Co	8204140417*	50-213 R		8204220331	RES
	8204290272	MISC		8204230011	NUREG
	8204290279*	MISC		8204230022	NUREG
Northern Indiana Public Service Co	8204010369	50-367 Q		8204260341	RES
Northern Michigan Electric Cooperative, Inc	8204140270	50-329 M		8204270195	RES
	8204140391	50-329 M		8204280448*	50-213 P
Northern States Power Co	8202080217	50-282 P			

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	8204290485	NUREG		8204150245*	50-313 S
	8204290616	NUREG		8204150249*	50-235 S
	8204290619	NUREG		8204150253*	50-366 S
	8204290623	NUREG		8204150271*	50-237 S
	8204300022	NUREG		8204150277*	50-265 S
	8204300026	NUREG		8204150303*	50-266 S
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	8204260307*	DR0	Orrick, Herrington, Rowley & Sutcliffe	8204080019	50-361 Q
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Ogle Petroleum, Inc.	8204210634	40-8745	Pacific Gas & Electric Co.	8204010428	50-275 R
	8204220084	40-8745		8204010434*	50-275 R
	8204290224	40-8745		8204030030	50-133 R
	8204290644	40-8745		8204050058*	50-133 R
				8204050321	50-275 R
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	8204130204	50-440 Q		8204060054	50-133 I
	8204130204	50-440 Q		8204060067*	50-133 I
	8204130208	50-440 Q		8204060070	50-275 F
	8204130208	50-440 Q		8204060070	50-275 F
	8204130209*	50-440 Q		8204070323	50-275 P
	8204130209*	50-440 Q		8204070323	50-275 P
	8204140053	50-440 A		8204080339	50-275 Q
	8204140066	50-440 A		8204080361	50-275 Q
	8204210303	50-440 Q		8204080444	50-275 P
	8204280128	50-440 Q		8204080450*	50-275 P
Ohio Edison Co.	8204280279	50-440 Q		8204120382	50-275 Q
	8204120123	50-334 I		8204140322	50-275 Q
	8204120126*	50-334 I		8204150286	50-275 R
	8204190252*	50-412 I		8204150291*	50-275 R
	8204190252*	50-412 I			
Ohio State Univ	8203250146	50-180 F		8204150295	50-133 R
	8204210635	NUREG		8204150302*	50-133 R
Ohio Valley Medical Center, Wheeling WV	8204010365	PRH		8204150397	50-275 R
Ohio, State of	8204070351	50-440 D		8204190055	50-275 P
				8204190055	50-275 P
Okonite Co.	8204130085*	CONTRACT		8204190232	50-275 Q
	8204090472*	50-327 P		8204200141	50-275 J
	8204090475*	50-327 P		8204200271	50-275 P
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	8204050191*	50-285 P		8204220209*	50-275 P
	8204050333	50-285 T		8204220356	50-133 S
	8204060027	50-285 P		8204220368*	50-133 S
	8204070445	50-285 P		8204260188	50-275 P
	8204070450	50-285 P		8204260189	50-275 P
	8204070465	50-285 P		8204270322*	50-275 Q
	8204070510	50-285 P		8204280282	50-275 S
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	8204130046	50-285 P		8204290201	50-275 R
	8204130096	50-285 Q		8204290204*	50-275 R
	8204130100*	50-285 Q		8204300246	50-133 J
	8204200472	50-285 R		8204300313	PR
	8204200473*	50-285 R	Palmetto Alliance	8204080408	50-413 Q
	8204260119	50-285 Q		8204260101	50-413 Q
	8204260120*	50-285 Q		8204260101	50-413 Q
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	8204300196	50-285 S	Parameter, Inc.	8204190367	40-2259
	8204300197*	50-285 S	Pathfinder Mines Corp.	8204210776	40-6622
	8204300316	50-285 P		8204210778*	40-6622
	8204190277	50-243 P		8204290159	40-2259
Oregon State Univ	8204150463	PR		8204290165*	40-2259
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	8204280286	50-322 Q	Pennsylvania Power & Light Co.	8204010491	50-387 S
	8204280286	50-322 Q		8204050113	50-387 S
	8204280290	50-322 Q			
	8204280290	50-322 Q		8204060033	50-387 F
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	8204150197*	50-219 S		8204080510	50-387 Q
	8204150197*	50-219 S		8204090380	50-387 A
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	8204150229*	50-361 S		8204120171*	50-387 F
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	8204160008	50-387 Q		8204150380*	50-354 I
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	8204200199	50-387 K		8204160560	50-277 Q
	8204200199	50-387 K		8204190128	50-277 P
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	8204210468	50-387 Q		8204200005	50-277 B
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	8204270267	50-387 E		8204200266*	50-277 Q
	8204280490	50-387 A		8204200393	50-277 S
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	8204280496	REQD		8204210010*	50-352 A
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	8204300460	50-387 A		8204230009*	50-277 F
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	8204020487*	50-334 I		8204230268	50-277 P
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	8204300249	50-522 C		8204270400	REQD
	8204300249	50-522 C		8204270419	50-352 A
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	8204090296	FOIA	Pitts Radiological Associates	8204190354*	REQD
	8203030323	50-352 B	SC		
	8204010322*	50-277 G	Planning Research Corp	8204220292*	FOIA
	8204010334	50-277 B		8204220295*	FOIA
	8204020285*	50-277 Q		8204220623*	CONTRACT
	8204020491*	50-278 G	Plateau Resources, Ltd	8204050013	40-8674
	8204060002	50-352 A		8204190370	40-8674
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	8204060011*	50-352 A		8204210442*	40-8698
	8204070096	50-171 R	Pollock, M	8204230379*	50-142 Q
	8204070098*	50-171 R	Polyclinic Medical Center Harrisburg, PA	8204010365	PRM
	8204070436	50-352 F	Portland General Electric Co	8202080158	50-344 P
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	8204070590	50-352 A		8204060072	50-344 F
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	8204070602*	50-352 C		8204130293	50-344 B
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	8204070609*	50-352 A		8204150274	50-344 P
	8204070609*	50-352 A		8204150278*	50-344 P
	8204080042	50-171 I		8204150349	50-344 R
	8204080042	50-171 I		8204150351*	50-344 R
	8204080042	50-171 I		8204150464	PR
	8204080042	50-171 I		8204190301	50-314 Q
	8204080042	50-171 I		8204190307*	50-314 Q
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	8204080051*	50-171 I		8204230473*	50-344 P
	8204080051*	50-171 I		8204300301	REQD
	8204080051*	50-171 I		8204300313	PR
	8204080051*	50-171 I		8204300464	50-344 P
	8204080051*	50-171 I		8204300481*	50-344 P
	8204080051*	50-171 I		8204300482	50-314 Q
	8204080061	50-352 I		8204300484*	50-344 P
	8204080061	50-352 I	Potterfield, A	8203080100	50-247 Q
	8204080247	50-277 Q		8203080112*	50-247 Q
	8204080247	50-277 Q	Power Authority of the State of New York	8204010199	50-333 B
	8204090398	50-277 I		8204010211*	50-333 B
	8204090398	50-277 I		8204010299	50-286 B
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	8204090408*	50-277 I		8204020414	50-286 P
	8204090408*	50-277 I		8204020437*	50-286 P
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	8204070073*	50-286 R		8204080567	50-337 Q
	8204070077	50-286 R		8204190163	50-337 Q
	8204070082*	50-286 R		8204190186	50-337 Q
	8204070434*	50-333 Q		8204210549	50-537 Q
	8204070301	50-333 F	Proto-Power Management Corp	8204010374	REG00
	8204080337	50-333 R	Public Interest Law Center of Philadelphia	8203230311*	50-244 Q
	8204080357	50-286 S		8203080100	50-247 Q
	8204080344	50-247 Q	Public Interest Research Group, New York	8203080112*	50-247 Q
	8204090268	50-333 F			
	8204120234*	50-286 F	Public Law Utilities Group	8204210260	50-43B A
	8204120236*	50-286 S	Public Service Co. of Colorado	8204050071*	50-267 F
	8204120302	50-333 S		8204050088	50-267 S
	8204120308*	50-333 S		8204050094*	50-267 S
				8204050142	50-267 S
	8204120321	50-286 Q		8204050146*	50-267 S
	8204120331	50-286 Q		8204070119	50-267 R
	8204120333*	50-286 Q		8204070123*	50-267 R
	8204120365	50-333 R		8204090200	50-267 P
	8204130127	50-333 R		8204120133	50-267 Q
	8204130128*	50-333 R		8204120175	50-267 P
	8204130138	50-286 F		8204120190	50-267 R
	8204150098	50-286 R		8204120289	50-267 R
	8204150101*	50-286 R		8204120293*	50-267 R
	8204150270	50-333 S		8204120408	50-267 S
	8204150281*	50-333 S		8204120415*	50-267 S
	8204150294	50-333 R		8204130087	50-267 F
	8204150298*	50-333 R		8204160103	71-9079
	8204160249	50-333 S		8204230345	50-267 P
	8204160251*	50-333 S		8204230547*	50-267 P
	8204160309	50-286 S		8204230550*	50-267 P
	8204160310*	50-286 S		8204280216	50-267 S
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	8204190083*	50-286 P		8204050085	50-443 C
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	8204190151	50-443 Q		8204050117	50-443 A
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	8204200336*	50-286 Q		8204070519*	50-443 Q
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	8204230387*	50-247 Q		8204120334	50-443 A
	8204260004	50-333 S		8204130224	50-443 A
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Power Engineering
Power Engineering Society

Prairie Alliance
President of UB & Executive Offices
Prairie Corp.
Princeton Gamma-Tech, Inc.
Professional Carpet Service

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	8204280280	50-443 Q		8204160300*	50-322 C
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	8204300280	50-443 A	R E Williams & Associates, Inc	8204260043*	WASTE MGT
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	8204020345*	50-311 B		8204220493	50-275 R
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	8204060071	50-272 P		8204300374*	50-275 R
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	8204090416*	50-311 B		8204070500	50-225 F
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	8204160224	50-311 S		8204010476*	50-275 R
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	8204020482*	50-260 S		8204120230*	50-438 K
	8204020490	50-259 S		8204120330	50-259 F
	8204020498*	50-259 S		8204120350	50-259 P
	8204020503	50-296 S		8204120350	50-259 P
	8204020504	50-416 S			
				8204120350	50-259 P
	8204020505*	50-296 S		8204130037	50-390 F
	8204020507	50-438 S		8204130191	50-327 P
	8204020507	50-438 S		8204130263	REQD
	8204020507	50-438 S		8204130272	PR
	8204020559	50-438 S			
	8204020561	50-296 S		8204140144	50-390 A
	8204020563	50-390 S		8204140144	50-390 A
	8204020563	50-390 S		8204140180*	50-438 Q
	8204020563	50-390 S		8204140238	50-390 A
	8204020567*	50-296 S		8204140238	50-390 A
	8204020569	50-390 A		8204140416*	50-259 Q
	8204020569	50-390 A		8204140441*	50-438 Q
	8204030313	50-390 A		8204140444*	50-438 Q
	8204030313	50-390 A		8204140472*	50-259 Q
	8204060036	50-327 P		8204150319	50-259 R
	8204060036	50-327 P		8204150326*	50-259 R
	8204060049	50-390 D		8204150307	50-327 R
	8204060049	50-390 D		8204150511*	50-327 R
	8204060055	50-390 Q		8204160178	50-328 S
	8204060055	50-390 Q		8204160183	50-390 S
	8204060062*	50-390 Q		8204160186*	50-328 S
	8204060066*	50-390 Q		8204160190	50-390 S
	8204060110	50-518 S		8204160190	50-390 S
	8204060110	50-518 S		8204160193	50-438 S
	8204060110	50-518 S		8204160193	50-438 S
	8204060110	50-518 S		8204160196	50-328 S
	8204060110	50-518 S		8204160202*	50-328 S
	8204060110	50-518 S		8204160209	50-566 S
	8204060110	50-518 S		8204160210	50-438 S
	8204060157	50-390 A		8204160210	50-438 S
	8204060157	50-390 A		8204160231	50-390 S
	8204070428	50-327 S		8204160231	50-390 S
	8204070428	50-327 S		8204160239	50-390 S
	8204080094	50-327 S		8204160239	50-390 S
	8204080100*	50-327 S		8204160246	50-438 S
	8204080124	50-327 S		8204160256	50-518 S
	8204080132*	50-327 S		8204160256	50-518 S
	8204080180	50-390 S		8204160258	50-327 S
	8204080180	50-390 S		8204160259	50-391 S
	8204080287	50-438 S		8204160260*	50-327 S
	8204080287	50-438 S		8204160265	50-438 S
	8204080318	50-438 S		8204160265	50-438 S
	8204080365	50-390 A		8204160273	50-390 S
	8204080368*	50-390 A		8204160273	50-390 S
	8204080368*	50-390 A		8204160276	50-327 S
	8204080383	50-537 A		8204160278	50-328 S
	8204080389	50-390 S		8204160280*	50-327 S
	8204080389	50-390 S		8204160283	50-438 S
	8204080389	50-390 S		8204160290	50-259 S
	8204080389	50-390 S		8204160298*	50-259 S
	8204080418	50-390 S		8204160324	50-518 S
	8204080418	50-390 S		8204160324	50-518 S
	8204080466	50-327 S		8204160327	50-518 S
	8204080472*	50-327 S		8204160327	50-518 S
	8204080480	50-328 S		8204160327	50-518 S
	8204080489	50-438 S		8204160327	50-518 S
	8204080489	50-438 S		8204160327	50-518 S
	8204080490*	50-328 S		8204160327	50-518 S
	8204080524	50-438 S		8204160327	50-518 S
	8204080524	50-438 S		8204160328	50-518 S

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	8204160328	50-318 B		8204210076	50-259 P
	8204160338	50-390 B		8204210076	50-259 P
	8204160338	50-390 B		8204210663	40-1741
	8204160348	50-438 B		8204220134	CONTRACT
	8204160348	50-438 B		8204230150	50-260 Q
	8204160353	50-318 B		8204230233	50-318 Q
	8204160353	50-318 B		8204230238	50-259 Q
	8204160353	50-318 B		8204230238	50-259 Q
	8204160354	50-438 B		8204230238	50-259 Q
	8204160354	50-438 B		8204230254	50-390 Q
	8204160362	50-390 B		8204230254	50-390 Q
	8204160362	50-390 B		8204230258	50-259 F
	8204160362	50-390 B		8204230258	50-259 F
	8204160362	50-390 B		8204230294	50-259 Q
	8204160362	50-390 B		8204230294	50-259 Q
	8204160362	50-390 B		8204230326*	50-390 Q
	8204160362	50-390 B		8204230345*	50-438 Q
	8204160362	50-390 B		8204230345*	50-438 Q
	8204160362	50-390 B		8204230360*	50-259 Q
	8204160362	50-390 B		8204230378	50-390 Q
	8204160362	50-390 B		8204230378	50-390 Q
	8204160362	50-390 B		8204230378	50-390 Q
	8204160370	50-438 B		8204230378	50-390 Q
	8204160370	50-438 B		8204230378	50-390 Q
	8204160391	50-390 B		8204230378	50-390 Q
	8204160391	50-390 B		8204230382	50-259 Q
	8204160395	50-438 B		8204230444	50-259 Q
	8204160398	50-328 B		8204230499*	50-259 Q
	8204160407	50-390 B		8204230499*	50-259 Q
	8204160407	50-390 B		8204230514	50-259 Q
	8204160407	50-390 B		8204230514	50-259 Q
	8204160407	50-390 B		8204230514	50-259 Q
	8204160407	50-390 B		8204230526	50-259 Q
	8204160407	50-390 B		8204230526	50-259 Q
	8204160407	50-390 B		8204230526	50-259 Q
	8204160407	50-390 B		8204230591	50-390 Q
	8204160407	50-390 B		8204230594	50-318 Q
	8204160407	50-390 B		8204230595*	50-390 Q
	8204160407	50-390 B		8204260031	40-1241
	8204160407	50-390 B		8204260164	50-390 E
	8204160410	50-327 B		8204260206	50-390 A
	8204160418	50-438 B		8204260206	50-390 A
	8204160418	50-438 B		8204260220	50-259 Q
	8204160437	50-438 B		8204260230	50-259 Q
	8204160437	50-438 B		8204260230	50-259 Q
	8204160476	50-327 B		8204260238	50-390 A
	8204160488*	50-327 B		8204260238	50-390 A
	8204160515	50-260 B		8204260256	50-390 A
	8204160516*	50-327 B		8204260256	50-390 A
	8204160518	50-296 B		8204270266	50-327 F
	8204160523*	50-260 B		8204270327	50-259 F
	8204160526*	50-296 B		8204270337	REG00
	8204160535	50-259 B		8204270415	50-327 P
	8204160537	50-318 B		8204280033	50-390 B
	8204160537	50-318 B		8204280033	50-390 B
	8204160537	50-318 B		8204280037	50-390 B
	8204160537	50-318 B		8204280037	50-390 B
	8204160537	50-318 B		8204280037	50-390 B
	8204160537	50-318 B		8204280068	50-390 B
	8204160537	50-318 B		8204280068	50-390 B

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	8204280344	50-438 S		8204020244	50-443 A
	8204280344	50-438 S		8204020244	50-443 A
	8204280353	50-327 S		8204020389	50-443 A
	8204280358	50-390 S		8204020389	50-443 A
	8204280358	50-390 S		8204130263	REG00
	8204280366	50-390 S		8204150267	50-443 F
	8204280366	50-390 S		8204150267	50-443 F
	8204280398	50-390 S		8204230399	50-443 F
	8204280398	50-390 S		8204230399	50-443 F
	8204280403	50-390 S		8204260109	50-443 A
	8204280403	50-390 S		8204300301	REG00
	8204280417	50-438 S	Texas, Univ of	8204300319	50-443 K
	8204280417	50-438 S		8204120369	50-192 R
	8204280433	50-438 S	Thomas & Hair	8204120381*	50-192 R
	8204280433	50-438 S		8204140109	50-332 A
	8204280450	50-328 S		8204220136	FOIA
	8204280450	50-328 S	Toledo Edison Co	8204010358	50-346 P
	8204280450	50-328 S		8204010361*	50-346 P
	8204280450	50-328 S		8204010363*	50-346 P
	8204280458	50-390 S		8204020454	50-346 S
	8204280467	50-438 S		8204060063	50-346 P
	8204280467	50-438 S		8204080305*	50-346 F
	8204280472	50-438 S		8204080308*	50-346 F
	8204280472	50-438 S		8204080397	50-346 S
	8204280492	50-318 S		8204080406*	50-346 S
	8204280502	50-318 S		8204080501	50-346 S
	8204280502	50-318 S		8204080507*	50-346 S
	8204280513	50-438 S		8204090185*	50-346 F
	8204280513	50-438 S		8204090189*	50-346 F
	8204280518	50-390 S		8204090286	50-346 P
	8204290432	71-6568		8204120312	50-346 S
	8204290438*	50-259 F		8204120318*	50-346 S
	8204290438*	50-259 F		8204120367	50-346 S
	8204290438*	50-259 F		8204120372*	50-346 S
	8204290438*	50-259 F		8204130296	50-346 Q
	8204290438*	50-259 F		8204190211	50-346 P
	8204290438*	50-259 F		8204190215*	50-346 P
	8204290438*	50-259 F		8204190217*	50-346 P
	8204290438*	50-259 F		8204190251*	50-412 I
	8204290438*	50-259 F		8204200018	50-346 S
	8204290455*	50-259 F		8204200029*	50-346 S
	8204290455*	50-259 F		8204200136	50-346 P
	8204290455*	50-259 F		8204200194	50-346 F
	8204290455*	50-259 F		8204200259	50-346 S
	8204290455*	50-259 F		8204200267*	50-346 S
	8204290455*	50-259 F		8204200276	50-346 S
	8204290455*	50-259 F		8204200284*	50-346 S
	8204290455*	50-259 F		8204260233*	50-346 Q
	8204300263	50-390 A		8204260240*	50-346 Q
	8204300313	PR		8204260244*	50-346 Q
Tennessee, State of	8204010281	50-537 Q		8204260248*	50-346 Q
Teton Exploration Drilling Co., Inc	8204210379	40-8781		8204270182	50-346 P
Texas A & M Univ	8204050239	50-128 S		8204280411	50-346 F
	8204130102	50-59 S		8204300034*	50-346 F
	8204280399	50-128 P		8204300035*	50-346 F
	8204280401*	50-128 P		8204300201	50-346 S
	8204280402*	50-128 P		8204300204*	50-346 S
Texas Utilities Generating Co	8204050005	50-443 S		8204300270	50-346 Q
	8204050056	50-443 S	Transnuclear, Inc	8204300373*	50-346 Q
	8204080240	50-443 Q		8204010059	XPORTLIC
	8204080240	50-443 Q		8204190029	XPORTLIC
	8204080500	50-443 Q		8204220121	XPORTLIC
	8204080500	50-443 Q		8204220128*	XPORTLIC
	8204080536	50-443 Q		8204230289	XPORTLIC
	8204080536	50-443 Q		8204280208*	XPORTLIC
	8204120309	50-443 F	Transportation, Dept of	8204290389	XPORTLIC
	8204130200	50-443 M		8204020247*	50-142 P
	8204130200	50-443 M		8204020249*	50-142 P
	8204130200	50-443 M		8204020253*	50-142 P
	8204130464	PR	Tuttle & Taylor	8204080246	50-537 Q
	8204230130	50-443 Q	U S Court of Appeals for District of	8204280374*	50-358 Q
	8204260227	50-443 Q	Columbia Circuit		
	8204260227	50-443 Q	U S District Court, District of Columbia	8204260174*	50-320 H
	8204270292	PR	U S Naval Academy	8204070083	NUREQ
	8204280019	50-443 Q	US Ecology, Inc (Formerly Nuclear	8204020534	71-6679
	8204280015	50-443 Q	Engineering)		
	8204280180	50-443 Q		8204200106	27-39
	8204280180	50-443 Q		8204200332	WASTE MGT
	8204280186*	50-443 Q	Union 76 Minerals Exploration Co	8204050370	40-8584
	8204280186*	50-443 Q		8204050373*	40-8584
	8204290064	50-443 K	Union Carbide Corp	8204010062	XPORTLIC
	8204290064	50-443 K		8204050200	40-299
	8204290068*	50-443 K		8204050204*	40-299
	8204290068*	50-443 K		8204210643	WASTE MGT
Texas Utilities Services, Inc	8204010366	50-443 F		8204220066	40-299

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Union Electric Co	B204260348	40-299		B204020344*	50-338 S
	B204260303	40-299		B204020350	50-338 S
	B204260310*	40-299		B204020351	50-338 P
	B204290046	40-7708		B204020351	50-338 P
	B204080492*	50-483 Q		B204020363*	50-338 S
	B204090128	50-483 Q		B204020371	50-338 S
	B204090131*	50-483 Q		B204020485	50-338 S
	B204120437	50-483 A		B204020494*	50-338 S
	B204130132	50-483 Q		B204020510	50-280 S
	B204220360*	50-483 Q		B204020510	50-280 S
Union of Concerned Scientists	B204270276	50-483 I		B204020517*	50-280 S
	B204270283*	50-483 I		B204020518	50-280 I
	B203080100	50-247 Q		B204020518	50-280 I
	B203080112*	50-247 Q		B204020518	50-280 I
	B204010258	50-289 Q		B204020518	50-280 I
	B204140335	FOIA		B204020518	50-280 I
	B204160041	50-289 Q		B204020518	50-280 I
	B204210575	FOIA		B204020523*	50-280 S
	B204220033	FOIA		B204020524*	50-280 I
	B204220118	FOIA		B204020524*	50-280 I
United Electric Controls Co United Engineers & Constructors, Inc (subs. of Raytheon Co.)	B204220382	FOIA		B204020524*	50-280 I
	B204220300	FOIA		B204020524*	50-280 I
	B204300001	50-320 P		B204020524*	50-280 I
	B204080395*	QA999		B204020524*	50-280 I
	B204130275*	QA999		B204020533	50-280 S
United Nuclear Corp United Technologies Corp	B204270235	50-460 S		B204020541*	50-280 S
	B204140234*	70-820		B204020546*	50-280 S
	B204090461*	50-327 P		B204020551*	50-280 S
	B204090465*	50-327 P		B204020553*	50-280 S
	B204260338	40-8786		B204020557*	50-280 S
Utah, State of Utility Group on ATWS Valcor Engineering Corp	B204290131	40-8786		B204050006	50-338 P
	B204010043*	COMM16810N		B204050006	50-338 P
	B204220609	FOIA		B204050179	50-338 R
	B204090446*	50-327 P		B204050183*	50-338 R
	B204090453*	50-327 P		B204060023	50-280 P
Valore, C. Vermont Yankee Nuclear Power Corp	B204090454*	50-327 P		B204060023	50-280 P
	B204160485	PR		B204060040	50-338 R
	B204010153	50-271 P		B204060040	50-338 R
	B204010227	50-271 S		B204060047*	50-338 R
	B204010229*	50-271 S		B204060047*	50-338 R
	B204020407	50-271 S		B204060064	50-280 S
	B204020409*	50-271 S		B204060064	50-280 S
	B204030274	50-271 S		B204060093	50-338 J
	B204030282*	50-271 S		B204060093	50-338 P
	B204060090	50-271 P		B204060093	50-338 P
	B204070456	50-271 P		B204060106	50-280 P
	B204150301	50-271 P		B204070429	50-338 P
	B204150310*	50-271 P		B204080036	50-338 S
	B204150439	50-271 F		B204080040*	50-338 S
	B204150484	50-271 Q		B204080175	50-280 P
	B204150488	50-271 R		B204080175	50-280 P
	B204150494*	50-271 R		B204090198*	50-280 F
	B204160279	50-271 P		B204090206*	50-338 F
	B204190219	50-271 R		B204090213*	50-338 F
	B204190222*	50-271 R		B204090439	50-339 P
	B204190343	50-271 Q		B204090441*	50-339 P
	B204270098*	50-271 F		B204090447	50-337 F
	B204270100*	50-271 F		B204120180	50-337 P
	B204270436	50-271 P		B204120183*	50-337 P
	B204300217	50-271 P		B204120335	50-338 P
Vermont, State of	B204220264*	FOIA		B204120335	50-338 P
	B204220276*	FOIA		B204130263	RE000
	B204010447	RE000		B204130447	50-280 F
	B204010478*	RE000		B204130447	50-280 F
	B204130272*	FOIA		B204130447	50-280 F
Vermont, Univ. of Vet. Admin. Hosp. Houston, TX Vet. Admin. Hosp. Los Angeles, CA (Hudsworth Hosp. Ctr.)	B204150280*	FOIA		B204130447	50-280 F
	B204150306*	FOIA		B204130447	50-280 F
	B204150360*	FOIA		B204130450*	50-280 F
	B204150391*	FOIA		B204130450*	50-280 F
	B204150405*	FOIA		B204130450*	50-280 F
	B204130408*	FOIA		B204130450*	50-280 F
	B204130465*	FOIA		B204130450*	50-280 F
	B204130492*	FOIA		B204130455	50-338 P
	B204130505*	FOIA		B204130471*	50-338 P
	B204130508*	FOIA		B204130506	50-280 R
Veterans Administration Virginia Electric & Power Co	B204130552*	FOIA		B204130510*	50-280 R
	B204130592*	FOIA		B204130514	50-338 R
	B204020228	50-339 S		B204130514	50-338 R
	B204020232*	50-339 S		B204130515*	50-280 R
	B204020313	50-339 P		B204130517*	50-338 R
	B204020326	50-339 S		B204160272	50-339 S
	B204020329*	50-339 S		B204160282*	50-339 S
	B204020340	50-338 S		B204160303	50-339 S
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	8204160392	50-280 P		8204010489	50-397 E
	8204160392	50-280 P		8204050119	50-460 S
	8204160392	50-280 P		8204060148	50-397 A
	8204160392	50-280 P		8204060150*	50-397 A
	8204160412	50-338 S		8204070547*	50-397 O
	8204160412	50-338 S		8204080351	50-397 O
	8204160423	50-339 P		8204080371	50-397 K
	8204160582	50-339 S		8204080374*	50-397 K
	8204160591*	50-339 S		8204080438*	50-508 O
	8204160611	50-280 P		8204090373	50-508 S
	8204160611	50-280 P		8204090373	50-508 S
	8204160618*	50-280 P		8204090402	50-397 A
	8204160618*	50-280 P		8204120211*	50-397 F
	8204190218	50-280 S		8204120219	50-397 A
	8204190218	50-280 S		8204120284	50-508 S
	8204220366	50-338 P		8204120288*	50-508 S
	8204220366	50-338 P		8204120288*	50-508 S
	8204220378*	50-338 P		8204130054	50-397 A
	8204220378*	50-338 P		8204130188	50-397 A
	8204220379	50-280 P		8204130303	FR
	8204220379	50-280 P		8204140170	50-397 K
	8204220379	50-280 P		8204140229	50-508 B
	8204220379	50-280 P		8204140229	50-508 S
	8204220379	50-280 P		8204140285	50-508 S
	8204230372	50-339 Q		8204150451	PR
	8204230346*	50-280 Q		8204230520	50-397 A
	8204230337*	50-338 F		8204260235	PRM
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NUREQ/CR-1869	8204020075	NUREQ		SECY-80-080	8007010690*	FOIA	
NUREQ/CR-2000 V01 N1	8204010531	NUREQ	ORNL/N81C-200	SECY-81-549	8109300119*	FOIA	
NUREQ/CR-2040	8204280560	NUREQ	CREARE TH-330	SECY-81-588	8110270542*	FOIA	
NUREQ/CR-2127 V04	8204020027	NUREQ	PNL-3910-4	SECY-81-625	8111270336*	10CFR	
NUREQ/CR-2141 V03	8204290623	NUREQ	ORNL/TH-8145	SECY-81-707	8201250483*	10CFR	
NUREQ/CR-2144	8204020065	NUREQ	SAND81-1142	SECY-82-021	8202010397*	10CFR	
NUREQ/CR-2194	8204150560	NUREQ	SAND81-1370	SECY-82-031	8203090112	SECY	
NUREQ/CR-2199	8204070121	NUREQ	ARAP REPT 442	SECY-82-058	8204080238*	50-244	P
NUREQ/CR-2220 V03	8204290485	NUREQ	ORNL/NUREQ/TH-3	SECY-82-074	8203150204*	10CFR	
NUREQ/CR-2237	8204070083	NUREQ		SECY-82-074 ERR	8203180421*	10CFR	
NUREQ/CR-2282	8204150564	NUREQ	SAND81-1753	SECY-82-085	8204260379*	10CFR	
NUREQ/CR-2283	8204150561	NUREQ	SAND81-1754	SECY-82-101	8204280640*	10CFR	
NUREQ/CR-2288	8204020059	NUREQ	UCID-18775	SECY-82-102	8204290031*	10CFR	
NUREQ/CR-2297	8204280027	NUREQ	ABA NO 635	SQ1-R-82-055	8204230448*	50-522	A
NUREQ/CR-2300 V01 R1	8204070131	NUREQ		BKA 13704 01	8201290033*	50-329	S
NUREQ/CR-2308	8204150572	NUREQ	ORNL-5809	SRQ-246	8204270020*	50-346	P
NUREQ/CR-2308 ERR	8204230022	NUREQ	ORNL-5809	STR-060578-1	8204090455*	50-327	P IEB-79-018
NUREQ/CR-2311	8204070074	NUREQ	ORNL/TH-7975	T2-1075	8204090413*	50-327	P IEB-79-018
NUREQ/CR-2317 V01 N1	8204150203	NUREQ	BNL-NUREQ-51449	TER-C5257-107	8204220250*	50-277	P
NUREQ/CR-2331 V01 N3	8204070100	NUREQ	BNL-NUREQ-51454	TER-C5257-17	8203220172*	50-331	P
NUREQ/CR-2333 V03	8203190238	NUREQ	BNL-NUREQ-51458	TER-C5257-409	8203230486*	50-244	P
NUREQ/CR-2352	8204010551	NUREQ	SAND81-2088	TER-C5257-431	8203290190*	50-219	P
NUREQ/CR-2356	8204290497	NUREQ	DPST-80-6	TER-C5257-434	8204130330*	50-155	P
NUREQ/CR-2360 ERR	8204160067	NUREQ	PNL-3973	TR 3613-PP R0	8204090430*	50-327	P IEB-79-018
NUREQ/CR-2362	8204290619	NUREQ	ORNL/TH-7921	UCID-19124	8204030166*	50-213	P
NUREQ/CR-2395	8204070116	NUREQ	PNL-4106	UMTRA-DOE/ALD-185	8204290659*	WASTE HOT	
NUREQ/CR-2413	8204280021	NUREQ	SAND81-0079	VEP-FRD-48	8204120183*	50-339	P
NUREQ/CR-2431	8204290610	NUREQ	LA-9115-MB	WARD-D-0165 R06	8204140168*	50-537	A
NUREQ/CR-2433	8204290607	NUREQ	ANL-81-77 V03	WCAP-10077	8204060145*	TOPREP	
NUREQ/CR-2437 V03	8204010548	NUREQ		WCAP-8648	8204150283*	50-344	P
NUREQ/CR-2460	8204280011	NUREQ	PNL-4086	WEPFHAD1-1	8204070545*	50-266	F
NUREQ/CR-2466	8204290469	NUREQ	PNL-4057	WLA-2-R-82-03	8204060158*	50-155	P
NUREQ/CR-2478 V01	8204020083	NUREQ		WLA-2-R-82-05	8204060155*	50-155	P
NUREQ/CR-2480 V01	8204150567	NUREQ	BNL-NUREQ-51493	XN-NF-82-18	8204230362*	50-261	P
NUREQ/CR-2481	8204300030	NUREQ	SAND82-0006	Y1003J01A32	8203240232*	50-366	P
NUREQ/CR-2483	8204150534	NUREQ	PNL-4083				
NUREQ/CR-2485	8204150573	NUREQ	ORNL/TH-8159				
NUREQ/CR-2501	8204290439	NUREQ	EQO-2162				
NUREQ/CR-2509	8204010556	NUREQ	PNL-4155				
NUREQ/CR-2515 V01	8204160057	50-302	P SAND81-7229/1				

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7809260201	B204140396	81/12/29	50-70 P
7811010203	B204300003	82/04/02	50-255 P
7901030128	B204140396	81/12/29	50-18 P
7901030131	B204140396	81/12/29	50-18 P
7902060056	B204150268	82/02/16	FOIA
7903010126	B204300003	82/04/02	50-255 P
7903010164	B204300003	82/04/02	50-255 P
7903010167	B204300003	82/04/02	50-255 P
7903140412	B204220384	82/03/02	FOIA
7904260068	B204150268	82/02/16	FOIA
7906110358	B204140448	81/12/31	FOIA
7906110370	B204140448	81/12/31	FOIA
7906230393	7908230389	79/07/10	40-8331
7907190020	B204220358	82/03/29	50-344 Q
7907190022	B204220358	82/03/29	50-344 Q
7907190024	B204220358	82/03/29	50-344 Q
7907190026	B204220358	82/03/29	50-344 Q
7907280644	B204220358	82/03/29	50-344 Q
7912120021	B204300003	82/04/02	50-320 P
8001170209	B204300003	82/04/02	FOIA
8001170212	B204300003	82/04/02	FOIA
8001210032	B204220385	81/11/12	50-320 P
8001290444	B204230016	81/11/10	FOIA
8001290454	B204150268	82/02/16	FOIA
8002010408	B204140448	81/12/31	FOIA
8003020218	B204230016	81/11/10	FOIA
8003040465	B204300003	82/04/02	FOIA
8003040645	B204220385	81/11/12	50-320 P
8003070100	B204230016	81/11/10	FOIA
8003070112	B204230016	81/11/10	FOIA
8003070164	B204140448	81/12/31	FOIA
8003130371	B204220385	81/11/12	50-245 P
8003180075	B204150268	82/02/16	FOIA
8004020704	B204220385	81/11/12	FOIA
8004020866	B204300003	82/04/02	50-346 P
8004040781	B204300003	82/04/02	50-320 P
8004040783	B204300003	82/04/02	FOIA
8004040785	B204300003	82/04/02	50-320 P
8004040786	B204300003	82/04/02	50-320 P
8005130140	B204220384	82/03/02	FOIA
8005140681	B204220385	81/11/12	FOIA
8005140683	B204220385	81/11/12	FOIA
8005150642	B204220385	81/11/12	FOIA
8005160179	B204140448	81/12/31	FOIA
8005170518	B204220375	82/03/19	FOIA
8005220802	B204220512	82/03/18	50-320 P
8005220950	B204220512	82/03/18	FOIA
8005220970	B204220385	81/11/12	FOIA
8005280368	B204220385	81/11/12	FOIA
8005281118	B204220385	81/11/12	FOIA

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80053300294	B204210381	81/11/10	50-139 Q
80053300301	B204210381	81/11/10	50-139 Q
8006050551	B204220385	81/11/12	50-320 P
8006130380	B204260638	82/04/01	10CFR
8006171021	B204300003	82/04/02	50-266 P
8006171025	B204300003	82/04/02	50-266 P
8006171027	B204300003	82/04/02	50-266 P
8006270408	B204220358	82/03/29	FOIA
8007010690	B204220512	82/03/18	FOIA
8007030460	B204300003	82/04/02	FOIA
8007030469	B204300003	82/04/02	50-320 P
8007030471	B204300003	82/04/02	FOIA
8007030473	B204300003	82/04/02	FOIA
8007080258	B204220385	81/11/12	FOIA
8008200621	B204230008	81/12/21	FOIA
8008270043	B204230016	81/11/10	FOIA
8008270180	B204150268	82/02/16	FOIA
8009220150	B204150268	82/02/16	FOIA
8010080332	B204220358	82/03/26	FOIA
8010160302	B204150268	82/02/16	FOIA
8010240263	B204220358	82/03/29	50-322 A
8010240356	B204220358	82/03/26	FOIA
8010290051	B204230016	81/11/10	FOIA
8011040010	B204220358	82/03/29	50-322 A
8011050267	B204210382	82/03/16	FOIA
8011100349	B204300003	82/04/02	FOIA
8011170099	B204150109	81/11/09	50-313 B
8012040038	B204220142	81/11/12	50-275 Q
8012040043	B204220142	81/11/12	50-275 Q
8012040049	B204220142	81/11/12	50-275 Q
8012040693	B204220142	81/11/12	50-323 Q
8012040705	B204220142	81/11/12	50-275 Q
8012160366	B204230016	81/11/10	FOIA
8012160372	B204230016	81/11/10	FOIA
8010907058	B204220640	82/03/04	FOIA
8011150432	B204220039	82/03/26	FOIA
8011300806	B204230016	81/11/10	FOIA
8012030895	B204220385	81/11/12	FOIA
8012090362	B204220629	82/03/05	50-484 A
8012180129	B204220039	82/03/26	FOIA
8012270114	B204220039	82/03/26	FOIA
8012270118	B204220039	82/03/26	FOIA
8013130257	B204230008	81/12/21	40-2061
8013160639	B204150268	82/02/16	FOIA
8013180181	B204220039	82/03/26	FOIA
8013260310	B204220640	82/03/04	50-369 P
8014020078	B204220039	82/03/26	FOIA
8014070083	B204230016	81/11/10	FOIA
8014100493	B204150109	81/11/09	50-336 S
8014170522	B204220039	82/03/26	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8104230651	8204220039	82/03/26	FOIA	8203250512	8203250486	82/03/23	50-528 Q
8104300190	8204220039	81/11/12	FOIA	8203290190	8204190241	82/04/12	50-219 P
8106230241	8204160127	81/11/03	FOIA	8203290194	8203290191	82/03/12	70-1113
8106230242	8204160127	81/11/03	50-312 P	8203290300	8203290299	82/03/19	50-348 P
8106230073	8204220026	82/03/18	FOIA	8203290302	8203290299	82/03/19	50-348 P
8107130031	8107130029	81/06/22	50-324 B	8203290385	8203290375	82/03/25	REVIEW GRP
8107230009	8204220038	82/03/29	50-522 A	8203290429	8203290418	82/03/24	50-295 P
8107300072	8204220038	82/03/29	50-522 A	8203300318	8204160174	82/03/12	50-369 P
8107300232	8204220040	82/03/04	50-369 P	8203310068	8203310065	82/02/24	50-382 A
8108100235	8204080229	82/04/07	50-367 Q	8204010005	8204010002	81/12/07	50-280 Q
8108170455	8204220038	82/03/29	50-522 A	8204010020	8204010012	82/03/24	70-143
8108240213	8204220038	82/03/29	50-346 P	8204010034	8204010029	82/03/15	REQD
8109040048	8204220038	82/03/29	50-522 A	8204010043	8204010040	82/03/15	COMMISSION
8109080306	8204220038	82/03/29	50-522 A	8204010058	8204010036	82/03/24	40-3392
8109300119	8204140461	81/11/13	FOIA	8204010077	8204010072	82/03/09	CONTRACT
8110060063	8201280070	81/09/25	FOIA	8204010087	8204010069	82/03/12	70-1151
8110070420	8204220038	81/11/12	FOIA	8204010126	8204010118	82/03/25	50-400 Q
8110230047	8204220123	82/04/27	FOIA	8204010139	8204010133	82/03/19	50-317 B
8110230088	8204220629	82/03/05	50-486 A	8204010143	8204010136	82/03/19	50-271 Q
8110260216	8204230008	81/12/21	40-2061	8204010148	8204010141	82/03/19	50-318 B
8110270542	8204140159	82/01/12	FOIA	8204010158	8204010155	82/03/25	50-259 Q
8110280513	8204140132	82/01/22	FOIA	8204010160	8204010156	82/03/09	50-424 Q
8111020614	8204220038	82/03/29	50-522 A	8204010161	8204010152	82/03/01	CONTRACT
8111270336	8204220682	82/03/18	10CFR	8204010173	8204010157	82/03/08	50-395 Q
8112040619	8204130337	82/01/25	FOIA	8204010185	8204010177	82/03/05	50-390 Q
8112240133	8112140064	81/12/02	50-364 B	8204010191	8204010179	82/03/17	50-309 B
8112240139	8112140064	81/12/02	50-364 B	8204010202	8204010190	81/12/07	50-321 Q
8201030096	8204290355	82/04/27	REVIEW GRP	8204010211	8204010199	82/03/17	50-333 B
8201110346	8204220038	82/03/29	50-522 A	8204010213	8204010205	82/03/12	70-27
8201130329	8204090044	82/03/16	PRM	8204010221	8204010214	82/03/10	50-324 Q
8201150196	8204220038	82/03/29	FOIA	8204010224	8204010219	82/03/08	50-327 Q
8201210072	8204220039	82/03/26	FOIA	8204010225	8204010217	82/03/19	50-334 B
8201210143	8204220629	82/03/05	50-400 A	8204010229	8204010227	82/03/21	50-271 B
8201220033	8204090342	82/01/26	FOIA	8204010247	8204010244	82/03/31	80-461 Q
8201230483	8204220682	82/03/18	10CFR	8204010262	8204010259	82/03/30	50-254 Q
8201260519	8204220038	82/03/29	50-522 A	8204010263	8204010260	82/03/05	50-416 Q
8201270060	8204220038	82/03/29	50-522 A	8204010270	8204010266	82/03/26	50-329 B
8201270377	8204190044	82/04/02	50-328 H	8204010271	8204010268	82/03/30	50-155 Q
8201290033	8201260372	82/01/18	50-329 B	8204010274	8204010272	82/03/29	50-361 B
8202010397	8204230069	82/03/11	10CFR	8204010278	8204010275	82/03/11	50-289 H
8202010405	8204230069	82/03/11	10CFR	8204010285	8204010283	82/03/24	50-440 B
8202020254	8202020250	82/01/27	FOIA	8204010287	8204010282	82/03/19	50-293 B
8202080220	8202080215	82/02/01	50-29 P	8204010289	8204010280	82/03/25	50-348 Q
8202080223	8202080217	82/02/01	50-282 P	8204010291	8204010288	82/03/26	50-416 A
8202080226	8202080217	82/02/01	50-282 P	8204010293	8204010280	82/03/25	50-348 Q
8202080297	8202080294	82/01/25	TOPREP	8204010294	8204010280	82/03/25	50-348 Q
8202080377	8202080371	82/02/03	50-324 P	8204010297	8204010280	82/03/25	50-348 Q
8202080388	8202080382	82/01/29	50-329 A	8204010300	8204010280	82/03/25	50-348 Q
8202080431	8204070667	82/03/01	COMMISSION	8204010304	8204010295	82/03/19	50-293 B
8202100413	8202100394	82/02/04	50-482 A	8204010306	8204010280	82/03/25	50-348 Q
8202220035	8202220653	82/01/29	71-4986	8204010311	8204010307	82/03/19	50-309 B
8202230401	8202230399	82/01/11	50-313 Q	8204010316	8204010313	82/03/09	50-395 Q
8202240060	8204070512	82/03/31	50-294 Q	8204010317	8204010314	82/03/26	50-247 P
8202250238	8204220063	82/03/31	50-244 U	8204010321	8204010314	82/03/26	50-247 P
8203020618	8203020610	82/02/02	50-321 Q	8204010322	8204010309	82/03/26	50-277 Q
8203030440	8203030432	82/02/25	50-410 Q	8204010323	8204010314	82/03/26	50-247 P
8203080112	8203080100	82/02/26	50-247 Q	8204010327	8204010324	82/03/17	50-289 B
8203080334	8204070624	82/03/22	50-272 P	8204010331	8204010330	82/03/12	50-369 Q
8203090124	8204210780	82/04/02	50-244 P	8204010333	8204010332	82/03/12	50-338 Q
8203090728	8204090044	82/03/16	PRM	8204010336	8204010335	82/03/18	50-309 B
8203090800	8204050288	82/02/28	50-237 Q	8204010339	8204010326	82/03/24	50-338 Q
8203100222	8203240359	82/03/16	50-219 P	8204010340	8204010326	82/03/24	50-338 Q
8203100398	8204140341	82/02/04	FOIA	8204010343	8204010326	82/03/24	50-338 Q
8203120096	8204220617	82/03/15	FOIA	8204010349	8204010345	82/03/18	70-824
8203150194	8204220045	82/04/14	50-317 P	8204010355	8204010353	82/03/19	50-219 B
8203150204	8204220682	82/03/18	10CFR	8204010356	8204010351	82/03/12	PR
8203150262	8204090085	82/03/16	50-295 P	8204010357	8204010350	82/03/11	50-321 Q
8203160482	8203160475	82/03/08	50-155 P	8204010361	8204010358	82/03/23	50-346 P
8203160486	8203160475	82/03/08	50-155 P	8204010363	8204010358	82/03/23	50-346 P
8203160491	8203160475	82/03/08	50-155 P	8204010367	8204010360	82/03/05	50-338 Q
8203170432	8203170426	82/03/11	0A999	8204010370	8204010368	82/03/23	50-247 P
8203180421	8204220682	82/03/18	10CFR	8204010373	8204010368	82/03/23	50-247 P
8203190274	8203190270	82/01/08	50-438 A	8204010379	8204010371	82/03/12	PR
8203220172	8203220167	82/04/02	50-331 P	8204010385	8204010381	82/03/12	50-259 Q
8203220024	8204280638	82/04/01	10CFR	8204010390	8204010382	82/03/24	50-390 Q
8203230486	8204010265	82/03/29	50-244 P	8204010395	8204010392	82/03/25	50-261 Q
8203240228	8203240224	82/03/11	50-366 P	8204010396	8204010392	82/03/25	50-261 Q
8203240232	8203240224	82/03/11	50-366 P	8204010398	8204010393	82/03/24	50-438 Q
8203250311	8203250308	82/03/19	50-244 Q	8204010400	8204010392	82/03/25	50-261 Q
8203250503	8203250486	82/03/23	50-528 Q	8204010401	8204010393	82/03/24	50-438 Q

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8203250512	8203250486	82/03/23	50-528 Q
8203290190	8204190241	82/04/12	50-219 P
8203290194	8203290191	82/03/12	70-1113
8203290300	8203290299	82/03/19	50-348 P
8203290302	8203290299	82/03/19	50-348 P
8203290385	8203290375	82/03/25	REVIEW GRP
8203290429	8203290418	82/03/24	50-295 P
8203300318	8204160174	82/03/25	50-369 P
8203310068	8203310065	82/02/24	50-382 A
8204010005	8204010002	81/12/07	50-280 Q
8204010020	8204010012	82/03/24	70-143
8204010034	8204010029	82/03/15	REQD
8204010043	8204010040	82/03/15	COMMISSION
8204010058	8204010036	82/03/24	40-3392
8204010077	8204010072	82/03/09	CONTRACT
8204010087	8204010069	82/03/12	70-1151
8204010126	8204010118	82/03/25	50-400 Q
8204010139	8204010133	82/03/19	50-317 B
8204010143	8204010136	82/03/19	50-271 Q
8204010148	8204010141	82/03/19	50-318 B
8204010158	8204010155	82/03/25	50-259 Q
8204010160	8204010156	82/03/09	50-424 Q
8204010161	8204010152	82/03/01	CONTRACT
8204010173	8204010157	82/03/08	50-395 Q
8204010185	8204010177	82/03/05	50-390 Q
8204010191	8204010179	82/03/17	50-309 B
8204010202	8204010190	81/12/07	50-321 Q
8204010211	8204010199	82/03/17	50-333 B
8204010213	8204010205	82/03/12	70-27
8204010221	8204010214	82/03/10	50-324 Q
8204010224	8204010219	82/03/08	50-327 Q
8204010225	8204010217	82/03/19	50-334 B
8204010229	8204010227	82/03/21	50-271 B
8204010247	8204010244	82/03/31	80-461 Q
8204010262	8204010259	82/03/30	50-254 Q
8204010263	8204010260	82/03/05	50-416 Q
8204010270	8204010266	82/03/26	50-329 B
8204010271	8204010268	82/03/30	50-155 Q
8204010274	8204010272	82/03/29	50-361 B
8204010278	8204010275	82/03/11	50-289 H
8204010285	8204010283	82/03/24	50-440 B
8204010287	8204010282	82/03/19	50-293 B
8204010289	8204010280	82/03/25	50-348 Q
8204010291	8204010288	82/03/26	50-416 A
8204010293	8204010280	82/03/25	50-348 Q
8204010294	8204010280	82/03/25	50-348 Q
8204010297	8204010280	82/03/25	50-348 Q
8204010300	8204010280	82/03/25	50-348 Q
8204010304	8204010295	82/03/19	50-293 B
8204010306	8204010280	82/03/25	50-348 Q
8204010311	8204010307	82/03/19	50-309 B
8204010316	8204010313	82/03/09	50-395 Q
8204010317	8204010314	82/03/24	50-247 P
8204010321	8204010314	82/03/26	50-247 P
8204010322	8204010309	82/03/26	50-277 Q
8204010323	8204010314	82/03/26	50-247 P
8204010327	8204010324	82/03/17	50-289 B
8204010331	8204010330	82/03/12	50-369 Q
8204010333	8204010332	82/03/12	50-338 Q
8204010336	8204010335	82/03/18	50-309 B
8204010339	8204010326	82/03/24	50-338 Q
8204010340	8204010326	82/03/24	50-338 Q
8204010343	8204010326	82/03/24	50-338 Q
8204010349	8204010345	82/03/18	70-824
8204010353	8204010353	82/03/19	50-219 B
8204010356	8204010351	82/03/12	PR
8204010357	8204010350	82/03/11	50-321 P
8204010361	8204010358	82/03/23	50-346 P
8204010363	8204010358	82/03/23	50-346 P
8204010367	8204010360	82/03/05	50-338 Q
8204010370	8204010368	82/03/23	50-247 P
8204010373	8204010368	82/03/23	50-247 P
8204010379	8204010371	82/03/12	PR
8204010383	8204010381	82/03/12	50-259 Q
8204010390	8204010382	82/03/24	50-390 Q
8204010395	8204010392	82/03/25	50-261 Q
8204010396	8204010392	82/03/25	50-261 Q
8204010398	8204010393	82/03/24	50-438 Q
8204010400	8204010392	82/03/25	50-261 Q
8204010401	8204010393	82/03/24	50-438 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204010404	8204010397	82/03/12	PR	8204020271	8204020245	81/12/28	50-142 P
8204010405	8204010392	82/03/25	50-261 Q	8204020272	8204020266	82/03/31	50-395 Q
8204010406	8204010393	82/03/24	50-438 Q	8204020273	8204020245	81/12/28	50-142 P
8204010408	8204010393	82/03/24	50-438 Q	8204020274	8204020270	82/03/22	50-333 S
8204010411	8204010402	82/03/30	50-373 F	8204020275	8204020245	81/12/28	50-142 P
8204010414	8204010410	82/03/31	50-398 K	8204020280	8204020245	81/12/28	50-142 P
8204010415	8204010393	82/03/24	50-438 Q	8204020285	8204020284	82/03/29	50-277 Q
8204010421	8204010418	82/03/31	50-537 B	8204020287	8204020023	82/03/22	CONTRACT
8204010426	8204010422	82/03/05	70-143	8204020294	8204020289	82/03/15	50-266 Q
8204010429	8204010427	82/03/23	50-250 Q	8204020296	8204020292	82/03/17	50-289 Q
8204010433	8204010427	82/03/23	50-250 Q	8204020297	8204020291	82/03/31	50-312 Q
8204010434	8204010428	82/03/30	50-275 R	8204020300	8204020291	82/03/31	50-312 Q
8204010438	8204010427	82/03/23	50-250 Q	8204020301	8204020298	82/03/23	50-333 Q
8204010443	8204010440	82/03/29	PR	8204020302	8204020292	82/03/17	50-289 Q
8204010445	8204010427	82/03/23	50-250 Q	8204020303	8204020293	82/03/17	50-325 S
8204010448	8204010427	82/03/23	50-250 Q	8204020304	8204020291	82/03/31	50-312 Q
8204010460	8204010455	82/03/18	70-1113	8204020309	8204010394	82/03/28	50-266 Q
8204010462	8204010455	82/03/18	70-1113	8204020310	8204020308	82/03/31	50-416 A
8204010465	8204010453	82/03/08	50-348 Q	8204020311	8204010394	82/03/28	50-266 Q
8204010467	8204010455	82/03/18	70-1113	8204020312	8204020307	82/03/24	50-306 S
8204010471	8204010455	82/03/18	70-1113	8204020315	8204020305	82/03/19	50-325 S
8204010476	8204010472	82/03/15	50-275 R	8204020322	8204020318	82/03/12	50-328 S
8204010477	8204010468	82/03/23	50-400 Q	8204020323	8204020321	82/03/09	40-8681
8204010478	8204010473	82/03/18	REQD	8204020329	8204020326	82/03/15	50-339 S
8204010479	8204010475	82/03/16	70-1426	8204020333	8204020324	82/03/03	71-231
8204010480	8204010468	82/03/23	50-400 Q	8204020334	8204020331	82/03/22	50-317 S
8204010482	8204010468	82/03/23	50-400 Q	8204020339	8204020335	82/03/17	70-2815
8204010485	8204010468	82/03/23	50-400 Q	8204020342	8204020325	82/03/25	50-304 S
8204010490	8204010488	82/03/24	50-324 Q	8204020344	8204020340	82/03/15	50-338 S
8204010495	8204010488	82/03/24	50-324 Q	8204020345	8204020338	82/03/18	50-311 S
8204010498	8204010488	82/03/24	50-324 Q	8204020348	8204020343	82/03/17	50-325 S
8204010499	8204010488	82/03/24	50-324 Q	8204020358	8204020352	82/03/12	50-324 S
8204010503	8204010488	82/03/24	50-324 Q	8204020359	8204020353	82/03/31	50-361 F
8204010504	8204010500	82/03/01	COMMISSION	8204020361	8204020356	82/03/15	50-259 S
8204010505	8204010501	82/03/16	REQD	8204020363	8204020350	82/03/15	50-338 S
8204010509	8204010501	82/03/16	REQD	8204020373	8204020367	82/03/12	50-324 S
8204010516	8204010514	82/03/19	50-293 S	8204020378	8204020374	82/03/24	50-316 S
8204010518	8204010511	82/03/01	27-47	8204020382	8204020376	82/03/12	50-328 S
8204010522	8204010517	81/12/04	FOIA	8204020383	8204020377	82/03/23	50-317 R
8204010523	8204010517	81/12/04	FOIA	8204020385	8204020381	82/03/16	50-327 S
8204010524	8204010517	81/12/04	FOIA	8204020390	8204020387	82/03/23	50-315 R
8204010525	8204010517	81/12/04	FOIA	8204020392	8204020384	82/03/17	50-259 S
8204010526	8204010517	81/12/04	FOIA	8204020395	8204020394	82/03/29	50-329 A
8204010527	8204010517	81/12/04	FOIA	8204020398	8204020388	82/03/17	50-324 S
8204010528	8204010517	81/12/04	FOIA	8204020399	8204020397	82/03/29	50-244 Q
8204010529	8204010517	81/12/04	FOIA	8204020403	8204020403	82/03/16	50-325 S
8204010532	8204010517	81/12/04	FOIA	8204020407	8204020407	82/03/23	50-271 S
8204010536	8204010517	81/12/04	FOIA	8204020412	8204020410	82/03/23	50-309 S
8204010539	8204010517	81/12/04	FOIA	8204020416	8204020415	82/03/30	50-470 A
8204010541	8204010517	81/12/04	FOIA	8204020417	8204020415	82/03/30	50-470 A
8204010543	8204010517	81/12/04	FOIA	8204020418	8204020415	82/03/30	50-470 A
8204010545	8204010517	81/12/04	FOIA	8204020424	8204020422	82/03/26	50-331 S
8204010547	8204010517	81/12/04	FOIA	8204020427	8204020425	82/03/15	50-369 S
8204010549	8204010517	81/12/04	FOIA	8204020428	8204020426	82/03/18	50-244 Q
8204020015	8204020008	82/03/17	CONTRACT	8204020436	8204020426	82/03/18	50-244 Q
8204020044	8204020029	82/03/24	CONTRACT	8204020437	8204020414	82/03/19	50-286 P
8204020064	8204020054	78/09/29	WASTE MOT	8204020439	8204020435	82/03/19	50-335 S
8204020100	8204020082	82/03/18	XPORTRIC	8204020442	8204020440	82/03/15	70-162
8204020124	8204020118	82/03/18	50-356 A	8204020448	8204020446	82/03/15	50-272 Q
8204020138	8204020129	82/03/17	50-266 F	8204020453	8204020450	82/03/11	50-325 S
8204020149	8204020129	82/03/17	50-266 F	8204020457	8204020449	82/03/24	50-315 S
8204020177	8204020190	82/03/19	50-333 Q	8204020461	8204020455	82/03/11	50-287 S
8204020206	8204020199	82/03/11	50-325 S	8204020468	8204020460	82/03/15	50-369 S
8204020207	8204020201	82/03/19	50-213 Q	8204020471	8204020463	82/03/29	50-334 Q
8204020221	8204020212	82/03/18	50-250 S	8204020473	8204020466	82/03/19	50-293 Q
8204020223	8204020213	82/03/12	50-324 S	8204020474	8204020467	82/03/15	50-327 S
8204020227	8204020217	82/03/15	50-352 Q	8204020477	8204020475	82/03/18	50-272 Q
8204020232	8204020228	82/03/17	50-339 S	8204020480	8204020479	82/03/19	50-335 S
8204020233	8204020229	82/03/18	50-293 Q	8204020482	8204020476	82/03/15	50-260 S
8204020234	8204020217	82/03/15	50-332 Q	8204020484	8204020475	82/03/18	50-272 Q
8204020235	8204020230	82/03/15	50-220 Q	8204020487	8204020483	82/03/29	50-334 I
8204020241	8204020239	82/03/15	50-348 S	8204020488	8204020449	82/03/24	50-315 S
8204020247	8204020245	81/12/28	50-142 P	8204020489	8204020472	82/03/23	50-409 S
8204020249	8204020245	81/12/28	50-142 P	8204020491	8204020486	82/03/26	50-278 Q
8204020253	8204020245	81/12/28	50-142 P	8204020494	8204020485	82/03/17	50-338 S
8204020259	8204020245	81/12/28	50-142 P	8204020497	8204020449	82/03/24	50-315 S
8204020261	8204020245	81/12/28	50-142 P	8204020498	8204020490	82/03/16	50-259 S
8204020265	8204020245	81/12/28	50-142 P	8204020499	8204020493	82/03/16	50-334 Q
8204020267	8204020245	81/12/28	50-142 P	8204020502	8204020496	82/03/12	50-287 S
8204020269	8204020266	82/03/31	50-395 Q	8204020505	8204020503	82/03/12	50-296 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204020514	8204020509	82/03/18	50-325 S	8204050201	8204050192	82/03/19	TOPREP
8204020515	8204020512	82/03/15	50-387 Q	8204050204	8204050200	82/03/01	40-279
8204020517	8204020510	82/03/16	50-280 S	8204050209	8204050203	82/03/24	50-309
8204020521	8204020512	82/03/15	50-387 Q	8204050210	8204050208	82/03/23	50-309 C
8204020523	8204020510	82/03/16	50-280 S	8204050215	8204050205	82/03/22	50-235 Q
8204020524	8204020518	82/03/26	50-280 I	8204050223	8204050221	82/02/15	50-364 R
8204020525	8203310145	82/03/16	REVIEW ORP	8204050226	8204050222	82/03/11	GA999
8204020530	8204020529	82/03/01	40-B681	8204050229	8204050214	82/03/23	50-247 B
8204020532	8204020528	82/03/23	CONTRACT	8204050230	8204050222	82/03/11	GA999
8204020535	8204020529	82/03/01	40-B681	8204050233	8204050225	82/03/19	40-7075
8204020537	8204020526	82/03/23	50-263 S	8204050235	8204050232	82/03/31	50-389 K
8204020539	8204020526	82/03/25	50-295 B	8204050236	8204050218	82/03/22	50-263 F
8204020541	8204020533	82/03/19	50-280 S	8204050240	8204050234	82/03/26	50-375 A
8204020542	8204020520	82/03/12	50-269 S	8204050242	8204050238	82/03/25	50-318 S
8204020546	8204020533	82/03/19	50-280 S	8204050244	8204050237	82/03/25	50-320 S
8204020547	8204020538	82/03/23	CONTRACT	8204050247	8204050241	82/03/26	50-317 P
8204020549	8204020540	82/03/15	71-9001	8204050248	8204050243	82/03/26	50-375 A
8204020551	8204020533	82/03/19	50-280 S	8204050253	8204050246	82/03/25	50-318 B
8204020552	8204020548	82/03/26	50-219 R	8204050261	8204050257	82/03/24	50-334 B
8204020553	8204020545	82/03/17	50-324 B	8204050268	8204050263	82/03/31	50-302 R
8204020555	8204020533	82/03/19	50-280 S	8204050272	8204050266	82/03/26	50-334 B
8204020557	8204020533	82/03/19	50-280 S	8204050278	8204050263	82/03/31	50-302 R
8204020562	8204020560	82/03/17	50-369 S	8204050280	8204050275	82/03/26	50-334 S
8204020567	8204020561	82/03/12	50-296 B	8204050282	8204050274	82/03/25	50-271 S
8204020568	8204020564	82/03/26	50-316 S	8204050294	8204050287	82/02/12	50-315 R
8204020572	8204020571	81/12/09	FOIA	8204050303	8204050292	82/04/01	50-361 F
8204020573	8204020571	81/12/09	FOIA	8204050304	8204050300	82/02/12	50-368 R
8204020574	8204020571	81/12/09	FOIA	8204050308	8204050134	82/03/25	50-318 S
8204020576	8204020571	81/12/09	FOIA	8204050309	8204050297	82/03/22	50-368 R
8204020577	8204020571	81/12/09	FOIA	8204050310	8204050292	82/04/01	50-361 F
8204020579	8204020571	81/12/09	40-2061	8204050315	8204050145	82/03/23	50-313 S
8204020581	8204020571	81/12/09	40-2061	8204050324	8204050321	82/02/03	50-275 R
8204020583	8204020571	81/12/09	40-2061	8204050331	8204050327	82/03/15	50-331 Q
8204020590	8204050571	81/12/09	40-2061	8204050332	8204050326	82/03/29	70-287
8204050003	8204050001	82/02/16	50-247 R	8204050338	8204050335	82/03/12	40-1162
8204050007	8204050004	82/02/08	50-409 R	8204050340	8204050327	82/03/15	50-331 Q
8204050012	8204050008	82/03/25	50-285 Q	8204050343	8204050335	82/03/12	40-1162
8204050025	8204050019	82/02/15	50-269 R	8204050349	8204050342	82/02/08	50-220 R
8204050032	8204050026	82/02/15	50-369 R	8204050351	8204050347	82/03/12	40-8084
8204050035	8204050031	82/02/25	50-219 R	8204050357	8204050147	82/02/16	50-250 R
8204050042	8204050026	82/02/15	50-369 R	8204050360	8204050355	82/03/19	50-265 Q
8204050046	8204050044	82/03/29	50-331 R	8204050363	8204050354	82/02/11	50-336 R
8204050052	8204050049	82/03/31	50-400 K	8204050365	8204050355	82/03/19	50-265 Q
8204050058	8204050050	82/02/03	50-133 R	8204050372	8204050368	82/03/16	50-266 Q
8204050071	8204050069	82/03/30	50-267 F	8204050375	8204050370	82/02/25	40-8084
8204050076	8204050070	82/03/22	50-395 A	8204050378	8204050371	82/02/11	50-245 R
8204050079	8204050072	82/02/12	50-316 R	8204050380	8204050376	82/03/16	50-255 Q
8204050084	8204050080	82/03/24	50-334 S	8204050383	8204050381	82/03/16	50-282 Q
8204050092	8204050089	82/03/25	50-395 I	8204050391	8204050386	82/03/26	70-2638
8204050094	8204050088	82/03/25	50-267 B	8204050394	8204050392	81/11/16	FOIA
8204050095	8204050091	82/03/23	50-254 R	8204050400	8204050398	81/12/01	FOIA
8204050096	8204050089	82/03/25	50-395 I	8204050403	8204050398	81/12/01	FOIA
8204050097	8204050090	82/03/16	50-263 Q	8204050406	8204050398	81/12/01	FOIA
8204050102	8204050098	82/03/19	50-298 B	8204050422	8204050419	81/12/03	50-416 A
8204050105	8204050099	82/02/19	40-8102	8204050431	8203290418	82/03/24	50-295 F
8204050106	8204050103	82/03/30	50-29 I	8204060011	8204060002	82/04/02	50-352 A
8204050111	8204050087	82/03/30	50-219 F	8204060012	8204060008	82/03/31	50-395 A
8204050115	8204050108	82/03/19	50-313 S	8204060014	8204060005	82/03/31	50-482 A
8204050124	8204050118	82/03/16	50-368 S	8204060015	8204060010	82/03/30	50-184 R
8204050125	8204050122	82/03/31	50-295 R	8204060019	8204060003	82/03/30	50-10 I
8204050128	8204050121	82/03/19	40-8585	8204060032	8204060025	82/03/29	50-334 R
8204050131	8204050110	82/03/17	50-255 Q	8204060034	8204060029	82/04/02	50-389 A
8204050133	8204050129	82/03/01	40-2259	8204060047	8204060040	82/04/01	50-338 R
8204050143	8204050140	82/03/25	50-318 S	8204060058	8204060050	82/03/29	50-315 F
8204050146	8204050142	82/03/19	50-267 S	8204060062	8204060055	82/03/31	50-390 Q
8204050152	8204050149	82/02/16	50-250 R	8204060066	8204060055	82/03/31	50-390 Q
8204050155	8204050153	82/03/25	50-266 B	8204060067	8204060054	82/04/01	50-103 Z
8204050161	8204050151	82/03/19	GA999	8204060094	8204060078	82/04/02	50-213 I
8204050163	8204050156	82/03/23	70-2124	8204060104	8204060098	82/03/29	50-237 F
8204050164	8204050158	82/03/24	50-155 S	8204060113	8204060108	82/04/02	50-245 I
8204050165	8204050157	82/03/19	50-440 Q	8204060120	8204060108	82/04/02	50-245 I
8204050166	8204050160	82/03/23	50-213 P	8204060126	8204060114	82/03/31	50-237 F
8204050169	8204050167	82/03/19	GA999	8204060127	8204060108	82/04/02	50-245 I
8204050172	8204050162	82/02/16	50-289 R	8204060128	8204060122	82/04/01	50-373 A
8204050175	8204050167	82/03/19	GA999	8204060133	8204060114	82/03/31	50-237 F
8204050180	8204050171	82/03/19	50-247 S	8204060136	8204060131	82/03/11	50-312 F
8204050183	8204050179	82/02/12	50-338 R	8204060140	8204060134	82/03/30	TOPREP
8204050191	8204050184	82/03/12	50-285 P	8204060141	8204060114	82/03/31	50-237 F
8204050193	8204050189	82/02/24	40-8102	8204060145	8204060134	82/03/30	TOPREP
8204050196	8204050185	82/03/19	50-247 S	8204060146	8204060114	82/03/31	50-237 F

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204060150	8204060148	82/03/26	50-397 A
8204060154	8204060152	82/01/21	50-219 F
8204060155	8204060144	82/04/01	50-155 P
8204060158	8204060144	82/04/01	50-155 P
8204070023	8204070021	82/03/09	50-317 P
8204070027	8204070021	82/03/09	50-317 P
8204070029	8204260509	82/03/16	50-382 F
8204070032	8204070021	82/03/09	50-317 P
8204070053	8204070044	82/03/15	50-275 P
8204070064	8204070044	82/03/15	50-275 P
8204070073	8204070070	81/04/09	50-286 R
8204070082	8204070077	81/08/11	50-286 R
8204070086	8204070079	81/12/01	FOIA
8204070098	8204070096	82/04/02	50-171 R
8204070123	8204070119	82/02/24	50-267 R
8204070164	8204070157	82/01/06	50-302 Q
8204070174	8204070170	81/07/09	50-305 R
8204070184	8204070177	81/06/11	50-305 R
8204070191	8204070186	82/03/29	50-333 P
8204070214	8204070210	82/04/03	50-416 A
8204070224	8204070219	80/04/09	50-266 R
8204070239	8204070232	81/05/07	50-305 R
8204070244	8204070243	80/08/08	50-295 R
8204070265	8204070259	82/03/26	50-311 S
8204070279	8204070273	80/10/07	50-295 R
8204070282	8204070271	82/03/29	50-206 S
8204070285	8204070281	80/04/09	50-295 R
8204070290	8204070286	80/12/11	50-315 R
8204070294	8204070289	80/12/10	50-309 R
8204070296	8204070291	80/07/12	50-309 R
8204070301	8204070297	80/11/14	50-313 R
8204070306	8204070302	80/11/12	50-309 R
8204070308	8204070299	82/03/15	50-361 Q
8204070314	8204070311	80/03/06	50-315 R
8204070317	8204070316	80/10/10	50-334 R
8204070320	8204070318	81/11/13	50-317 R
8204070329	8204070324	82/03/30	50-336 B
8204070331	8204070325	82/03/16	50-528 Q
8204070353	8204070346	82/03/25	50-206 S
8204070367	8204070360	82/03/19	50-206 Q
8204070377	8204070360	82/03/19	50-206 Q
8204070391	8204070386	82/03/26	50-312 P
8204070395	8204070386	82/03/26	50-312 P
8204070401	8204070388	82/03/31	50-461 K
8204070408	8204070406	82/03/31	50-334 R
8204070424	8204070423	82/03/30	50-344 Q
8204070433	8204070430	82/04/05	50-361 P
8204070434	8204070431	82/04/02	50-333 Q
8204070435	8204070430	82/04/05	50-361 P
8204070438	8204070436	82/04/01	50-352 F
8204070439	8204070430	82/04/05	50-361 P
8204070440	8204070430	82/04/05	50-361 P
8204070449	8204070447	82/03/19	50-206 Q
8204070460	8204070455	82/03/31	50-454 K
8204070463	8204070459	82/03/12	50-373 Q
8204070464	8204070453	82/03/26	50-224 Q
8204070477	8204070474	82/03/30	50-36 C
8204070483	8204070478	82/03/22	50-312 B
8204070484	8204070474	82/03/30	70-36
8204070486	8204070480	82/03/19	50-312 Q
8204070490	8204070488	82/03/19	50-247 Q
8204070491	8204070487	82/03/30	50-243 Q
8204070496	8204070494	82/03/15	50-271 Q
8204070503	8204070495	82/03/30	50-288 Q
8204070504	8204070498	82/03/29	50-220 P
8204070509	8204070498	82/03/29	50-220 P
8204070511	8204070507	81/01/14	50-315 R
8204070517	8204070508	82/03/30	50-321 Q
8204070518	8204070515	80/03/06	50-316 R
8204070519	8204070514	82/04/02	50-443 G
8204070522	8204070516	82/03/19	50-361 Q
8204070524	8204070512	82/03/31	50-254 Q
8204070530	8204070521	82/03/30	50-361 P
8204070532	8204070527	82/03/18	50-460 Q
8204070538	8204070527	82/03/18	50-460 Q
8204070540	8204070535	82/03/25	50-312 Q
8204070543	8204070537	82/04/05	50-498 T
8204070545	8204070542	82/03/31	50-266 F
8204070547	8204070544	82/03/31	50-397 Q
8204070550	8204070537	82/04/05	50-498 T

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8204070551	8204070539	82/03/02	50-321 Q
8204070558	8204070533	82/03/15	50-528 T
8204070559	8204070554	82/04/01	50-409 T
8204070562	8204070533	82/03/15	50-528 T
8204070566	8204070533	82/03/15	50-528 T
8204070560	8204070575	82/04/02	50-201 O
8204070563	8204070575	82/04/02	50-201 O
8204070598	8204070590	82/03/31	50-332 A
8204070600	8204070590	82/03/31	50-332 A
8204070602	8204070590	82/03/31	50-332 C
8204070606	8204070590	82/03/31	50-332 F
8204070609	8204070590	82/03/31	50-332 A
8204070616	8204070616	82/03/29	70-1287
8204070622	8204070620	82/03/29	70-27
8204070637	8204070633	82/03/24	50-223 P
8204070640	8204070638	82/03/29	50-313 P
8204070643	8204070639	82/01/15	50-275 P
8204070654	8204070652	82/01/19	FOIA
8204070657	8204070652	82/01/19	FOIA
8204070660	8204070652	82/01/19	FOIA
8204070694	8204070690	82/03/26	50-341 E
8204070700	8204070698	82/03/27	70-2883
8204080003	8204080001	82/03/25	70-25
8204080003	8204080008	82/03/25	50-335 S
8204080008	8204080003	82/03/25	50-269 P
8204080040	8204080036	82/03/16	50-338 S
8204080043	8204080034	82/03/25	50-269 P
8204080046	8204080034	82/03/25	50-269 P
8204080051	8204080042	82/04/03	50-171 I
8204080055	8204080047	82/03/26	50-324 B
8204080066	8204080062	82/03/29	50-373 Q
8204080067	8204080063	82/03/24	50-324 S
8204080070	8204080068	82/03/23	50-325 S
8204080077	8204080073	82/03/24	50-369 B
8204080081	8204080079	82/03/11	40-8027
8204080084	8204080078	82/03/17	50-302 B
8204080095	8204080088	82/03/31	50-206 F
8204080099	8204080088	82/03/31	50-206 F
8204080100	8204080094	82/03/19	50-327 S
8204080107	8204080101	82/03/30	50-409 F
8204080109	8204080103	82/03/08	50-250 P
8204080109	8204080101	82/03/30	50-409 F
8204080112	8204080103	82/03/08	50-209 P
8204080113	8204080105	82/03/24	50-247 S
8204080115	8204080103	82/03/08	50-250 P
8204080116	8204080111	82/04/02	50-322 F
8204080119	8204080111	82/04/02	50-322 F
8204080132	8204080124	82/03/19	50-327 S
8204080141	8204080139	82/02/19	FOIA
8204080143	8204080139	82/02/19	FOIA
8204080148	8204080139	82/02/19	FOIA
8204080162	8204080158	82/04/01	50-322 Q
8204080167	8204080163	82/03/16	50-366 S
8204080185	8204080182	82/03/16	50-302 S
8204080193	8204080169	82/03/18	50-315 F
8204080195	8204080191	82/03/24	50-335 S
8204080196	8204080187	82/03/18	50-315 F
8204080198	8204080192	82/03/05	CONTRACT
8204080218	8204080214	82/03/01	CONTRACT
8204080222	8204080212	82/03/22	50-244 T
8204080225	8204080212	82/03/22	50-320 P
8204080226	8204080223	82/03/29	50-10 Q
8204080228	8204080212	82/03/22	50-320 P
8204080231	8204080229	82/04/07	50-367 Q
8204080233	8204080212	82/03/22	50-244 F
8204080237	8204080235	82/04/02	50-293 Q
8204080238	8204080212	82/03/22	50-244 F
8204080241	8204080212	82/03/22	COMMISSION
8204080244	8204080212	82/03/22	COMMISSION
8204080249	8204080212	82/03/22	COMMISSION
8204080251	8204080212	82/03/22	COMMISSION
8204080252	8204080212	82/03/22	COMMISSION
8204080253	8204080212	82/03/19	50-348 S
8204080254	8204080212	82/03/22	COMMISSION
8204080257	8204080212	82/03/22	COMMISSION
8204080268	8204080261	82/03/19	50-348 S
8204080274	8204080212	82/03/22	50-320 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204080276	8204080272	82/04/05	50-206 P	8204080356	8204080352	82/03/23	50-334 Q
8204080283	8204080275	82/04/01	50-237 P	8204080358	8204080346	82/04/02	50-155 Q
8204080296	8204080293	82/03/09	50-289 P	8204080363	8204080346	82/04/02	50-155 Q
8204080300	8204080297	82/03/18	50-289 P	8204080368	8204080366	82/03/23	50-271 Q
8204080304	8204080297	82/03/18	50-289 P	8204080371	8204080369	82/03/26	50-466 T
8204080305	8204080301	82/03/29	50-346 F	8204080372	8204080366	82/03/23	50-271 Q
8204080306	8204080302	82/03/17	50-302 S	8204080373	8204080369	82/03/26	50-466 T
8204080308	8204080301	82/03/29	50-346 F	8204080375	8204080369	82/03/26	50-466 Q
8204080310	8204080307	82/03/31	50-400 C	8204080379	8204080369	82/03/26	50-466 Q
8204080315	8204080312	82/03/24	50-325 S	8204080383	8204080381	82/04/01	50-322 Q
8204080321	8204080319	82/03/26	50-133 Q	8204080384	8204080382	82/03/05	CONTRACT
8204080329	8204080323	82/04/01	50-237 Q	8204080385	8204080381	82/04/01	50-322 Q
8204080334	8204080330	82/03/24	50-324 S	8204080388	8204080386	82/03/31	50-413 Q
8204080338	8204080333	82/03/22	0A999	8204080389	8204080387	82/03/05	CONTRACT
8204080341	8204080340	82/04/01	50-245 R	8204090006	8204090005	82/03/22	XPORTLIC
8204080345	8204080344	82/03/23	0A999	8204090036	8204090035	82/03/25	40-8027
8204080354	8204080352	82/04/02	50-275 P	8204090037	8204090033	82/03/19	50-382 A
8204080358	8204080344	82/03/25	0A999	8204090043	8204090040	82/03/29	70-135
8204080363	8204080360	82/03/23	50-293 Q	8204090051	8204090042	82/03/18	CONTRACT
8204080367	8204080360	82/03/23	50-293 Q	8204090057	8204090042	82/03/18	CONTRACT
8204080368	8204080365	82/03/19	50-390 A	8204090068	8204090063	82/03/18	CONTRACT
8204080372	8204080369	82/04/02	50-289 P	8204090075	8204090073	82/03/18	XPORTLIC
8204080374	8204080371	82/03/19	50-397 K	8204090087	8204090080	82/03/12	CONTRACT
8204080378	8204080373	82/03/26	50-261 S	8204090100	8204090098	82/02/24	State Prog
8204080379	8204080376	82/03/18	50-285 Q	8204090105	8204090098	82/02/24	State Prog
8204080382	8204080376	82/03/18	50-285 Q	8204090110	8204090103	82/03/26	70-27
8204080384	8204080381	82/04/02	50-155 P	8204090122	8204090117	82/03/26	70-364
8204080385	8204080375	82/04/02	50-387 A	8204090131	8204090128	82/04/05	50-483 Q
8204080386	8204080381	82/04/02	50-155 P	8204090143	8204090140	81/12/09	FOIA
8204080390	8204080381	82/04/02	50-155 P	8204090146	8204090144	82/04/06	50-322 Q
8204080391	8204080377	82/03/24	50-272 S	8204090147	8204090140	81/12/09	FOIA
8204080392	8204080381	82/04/02	50-155 P	8204090162	8204090159	82/03/24	50-334 Q
8204080395	8204080388	82/03/31	0A999	8204090168	8204090166	82/03/29	50-272 B
8204080406	8204080397	82/03/23	50-346 S	8204090173	8204090169	82/03/24	50-346 Q
8204080407	8204080401	82/03/16	50-321 B	8204090174	8204090171	82/03/10	40-8064
8204080411	8204080403	82/03/29	50-528 Q	8204090175	8204090164	82/03/24	50-184 Q
8204080415	8204080394	82/04/01	40-8194	8204090183	8204090180	82/04/02	50-336 B
8204080416	8204080409	82/03/25	50-317 R	8204090185	8204090182	82/03/17	50-346 F
8204080424	8204080419	82/03/25	0A999	8204090189	8204090182	82/03/17	50-346 F
8204080425	8204080417	82/03/23	0A999	8204090195	8204090192	82/04/05	50-289 Q
8204080430	8204080420	82/03/26	0A999	8204090197	8204090191	82/03/24	50-219 Q
8204080431	8204080419	82/03/25	0A999	8204090198	8204090193	82/03/19	50-280 F
8204080432	8204080428	82/03/25	0A999	8204090206	8204090203	82/03/22	50-338 F
8204080435	8204080417	82/03/23	0A999	8204090213	8204090203	82/03/22	50-338 F
8204080438	8204080427	82/03/30	50-508 Q	8204090214	8204090207	82/04/02	50-275 Q
8204080439	8204080428	82/03/25	0A999	8204090219	8204090215	82/03/19	50-320 F
8204080446	8204080440	82/03/25	50-395 A	8204090223	8204090215	82/03/19	50-320 F
8204080450	8204080444	82/04/06	50-275 F	8204090227	8204090222	82/03/31	50-155 S
8204080451	8204080442	82/04/02	50-289 Q	8204090228	8204090224	82/04/02	50-245 P
8204080452	8204080443	82/03/22	50-373 Q	8204090230	8204090221	82/03/26	70-135
8204080453	8204080448	82/03/25	0A999	8204090231	8204090226	82/03/19	50-315 F
8204080456	8204080441	82/03/30	50-395 A	8204090233	8204090224	82/04/02	50-245 P
8204080457	8204080449	82/03/30	50-220 B	8204090234	8204090226	82/03/19	50-315 F
8204080464	8204080448	82/03/25	0A999	8204090235	8204090232	82/04/07	50-361 P
8204080472	8204080466	82/03/19	50-327 S	8204090238	8204090216	82/04/01	50-305 F
8204080473	8204080463	82/04/02	50-305 Q	8204090240	8204090235	82/04/07	50-361 P
8204080475	8204080470	82/03/29	50-272 R	8204090245	8204090243	82/03/26	50-346 Q
8204080486	8204080482	82/04/01	50-213 Q	8204090248	8204090243	82/03/26	50-346 Q
8204080487	8204080481	82/03/22	50-272 Q	8204090249	8204090242	82/03/18	50-254 F
8204080490	8204080480	82/03/23	50-328 S	8204090253	8204090242	82/03/18	50-254 F
8204080492	8204080476	82/04/01	50-483 Q	8204090256	8204090250	82/03/24	50-946 Q
8204080493	8204080483	82/03/29	50-331 S	8204090259	8204090259	82/02/17	FOIA
8204080496	8204080481	82/03/22	50-272 Q	8204090264	8204090254	82/03/23	50-346 Q
8204080498	8204080441	82/03/30	50-395 A	8204090266	8204090261	82/04/07	50-206 P
8204080499	8204080501	82/03/26	50-346 S	8204090266	8204090262	82/03/29	50-416 F
8204080505	8204080505	82/03/30	50-395 A	8204090267	8204090261	82/04/07	50-206 P
8204080521	8204080505	82/03/16	50-369 S	8204090269	8204090259	82/02/17	FOIA
8204080522	8204080516	82/03/23	50-311 S	8204090275	8204090269	82/03/31	50-445 A
8204080527	8204080505	82/04/01	50-482 Q	8204090281	8204090280	82/04/02	50-329 A
8204080530	8204080526	82/03/23	50-373 F	8204090283	8204090282	82/02/18	FOIA
8204080533	8204080526	82/03/23	50-373 F	8204090287	8204090282	82/02/18	FOIA
8204080530	8204080546	82/04/02	50-155 Q	8204090288	8204090284	82/04/01	50-155 R
8204080534	8204080532	82/03/23	50-334 Q	8204090290	8204090277	82/02/26	COMMISSION
8204080535	8204080546	82/04/02	50-155 Q	8204090292	8204090282	82/02/18	FOIA
				8204090302	8204090297	82/03/31	50-255 R
				8204090307	8204090305	82/04/07	50-327 P
				8204090312	8204090310	82/03/24	70-1313
				8204090319	8204090316	81/10/12	50-282 R
				8204090322	8204090321	81/12/10	50-293 R
				8204090324	8204090323	81/09/11	50-293 R

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204090330	8204090327	81/11/10	50-309 R	8204120022	8204120020	82/04/02	50-275 P
8204090331	8204090320	81/10/09	50-311 R	8204120024	8204120018	81/12/22	50-352 A
8204090333	8204090333	81/11/16	50-327 R	8204120027	8204120018	81/12/22	50-352 A
8204090338	8204090337	81/01/12	50-309 R	8204120030	8204120028	82/04/02	50-289 P
8204090341	8204090340	81/09/11	50-327 R	8204120031	8204120018	81/12/22	50-352 A
8204090344	8204090342	82/01/26	F01A	8204120034	8204120028	82/04/02	50-289 P
8204090345	8204090343	81/10/15	50-327 R	8204120036	8204120018	81/12/22	50-352 A
8204090348	8204090346	82/04/07	50-358 A	8204120038	8204120028	82/04/02	50-289 P
8204090349	8204090346	82/04/07	50-358 A	8204120040	8204120018	81/12/22	50-352 A
8204090350	8204090346	82/04/07	50-358 A	8204120046	8204120018	81/12/22	50-341 A
8204090356	8204090355	81/10/09	50-309 R	8204120047	8204120042	82/04/01	50-237 P
8204090358	8204090357	81/09/11	50-309 R	8204120051	8204120018	81/12/22	50-352 A
8204090360	8204090354	82/03/31	50-133 Q	8204120052	8204120042	82/04/01	50-237 P
8204090363	8204090359	82/04/06	50-416 A	8204120056	8204120042	82/04/01	50-237 P
8204090365	8204090362	82/03/23	50-266 Q	8204120057	8204120018	81/12/22	50-352 A
8204090367	8204090361	82/03/24	50-245 Q	8204120063	8204120060	82/04/01	50-298 P
8204090368	8204090364	81/08/11	50-309 R	8204120066	8204120060	82/04/01	50-298 P
8204090372	8204090369	82/04/05	50-321 P	8204120067	8204120018	81/12/22	50-352 A
8204090376	8204090371	81/07/10	50-309 R	8204120073	8204120060	82/04/01	50-298 P
8204090381	8204090374	82/04/02	50-309 R	8204120076	8204120018	81/12/22	50-352 A
8204090383	8204090378	81/09/14	50-282 R	8204120081	8204120018	81/12/22	50-352 A
8204090385	8204090380	82/04/06	50-387 A	8204120087	8204120018	81/12/22	50-352 A
8204090389	8204090386	82/03/24	50-329 Q	8204120092	8204120089	82/04/01	50-259 P
8204090391	8204090387	81/07/14	50-282 R	8204120093	8204120018	81/12/22	50-352 A
8204090395	8204090393	81/06/11	50-309 R	8204120095	8204120090	82/03/16	CONTRACT
8204090397	8204090394	82/03/24	50-219 Q	8204120096	8204120018	81/12/22	50-352 A
8204090401	8204090400	81/05/11	50-309 R	8204120097	8204120089	82/04/01	50-259 P
8204090403	8204090396	82/03/31	50-133 Q	8204120100	8204120089	82/04/01	50-259 P
8204090408	8204090398	82/04/06	50-277 I	8204120101	8204120018	81/12/22	50-352 A
8204090409	8204090406	82/04/02	50-245 B	8204120102	8204120099	82/04/06	50-277 F
8204090410	8204090405	81/11/13	50-369 R	8204120104	8204120018	81/12/22	50-352 A
8204090413	8204090399	82/04/07	50-327 P	8204120105	8204120099	82/04/06	50-277 F
8204090415	8204090398	82/04/06	50-277 I	8204120106	8204120103	82/04/01	70-854
8204090416	8204090411	82/03/29	50-311 S	8204120107	8204120018	81/12/22	50-352 A
8204090417	8204090399	82/04/07	50-327 P	8204120110	8204120018	81/12/22	50-352 A
8204090419	8204090399	82/04/07	50-327 P	8204120111	8204120108	82/03/29	50-445 A
8204090421	8204090398	82/04/06	50-277 I	8204120113	8204120108	82/03/29	50-445 A
8204090422	8204090420	82/03/24	70-135	8204120114	8204120108	82/03/29	50-445 A
8204090423	8204090399	82/04/07	50-327 P	8204120116	8204120018	81/12/22	50-352 A
8204090425	8204090418	82/03/31	50-133 Q	8204120120	8204120018	81/12/22	50-352 A
8204090426	8204090399	82/04/07	50-327 P	8204120122	8204120117	82/04/05	50-206 Q
8204090429	8204090424	82/03/26	50-333 Q	8204120126	8204120123	82/04/06	50-334 I
8204090430	8204090399	82/04/07	50-327 P	8204120129	8204120018	81/12/22	50-272 P
8204090431	8204090427	81/10/15	50-369 R	8204120130	8204120127	82/04/01	50-458 I
8204090432	8204090428	82/03/24	50-293 Q	8204120135	8204120132	82/04/01	50-155 F
8204090433	8204090399	82/04/07	50-327 P	8204120138	8204120018	81/12/22	50-352 A
8204090437	8204090434	82/03/24	50-373 Q	8204120142	8204120018	81/12/22	50-352 A
8204090438	8204090399	82/04/07	50-327 P	8204120146	8204120018	81/12/22	50-352 A
8204090440	8204090398	82/04/06	50-277 I	8204120151	8204120145	82/04/05	70-246B
8204090441	8204090439	82/04/05	50-339 P	8204120152	8204120149	82/04/06	50-269 F
8204090442	8204090399	82/04/07	50-327 P	8204120154	8204120149	82/04/06	50-269 F
8204090445	8204090436	81/09/15	50-369 R	8204120158	8204120154	82/04/05	50-219 F
8204090446	8204090399	82/04/07	50-327 P	8204120159	8204120018	81/12/22	50-352 A
8204090449	8204090399	82/04/07	50-327 P	8204120160	8204120156	82/04/05	50-219 F
8204090450	8204090448	82/04/05	50-321 P	8204120165	8204120018	81/12/22	50-352 A
8204090453	8204090399	82/04/07	50-327 P	8204120166	8204120163	82/03/29	50-367 F
8204090454	8204090399	82/04/07	50-327 P	8204120169	8204120168	82/03/26	50-255 Q
8204090455	8204090399	82/04/07	50-327 P	8204120170	8204120018	81/12/22	50-352 A
8204090456	8204090399	82/04/07	50-327 P	8204120171	8204120163	82/03/29	50-367 F
8204090457	8204090399	82/04/07	50-327 P	8204120174	8204120168	82/03/26	50-255 Q
8204090459	8204090399	82/04/07	50-327 P	8204120176	8204120018	81/12/22	50-352 A
8204090461	8204090399	82/04/07	50-327 P	8204120181	8204120178	82/04/07	50-324 P
8204090464	8204090462	82/04/07	50-416 A	8204120183	8204120180	82/04/07	50-339 P
8204090465	8204090399	82/04/07	50-327 P	8204120184	8204120177	82/03/29	50-254 F
8204090466	8204090399	82/04/07	50-327 P	8204120185	8204120018	81/12/22	50-352 A
8204090469	8204090467	82/04/01	50-334 Q	8204120188	8204120177	82/03/29	50-254 F
8204090470	8204090399	82/04/07	50-327 P	8204120191	8204120018	81/12/22	50-352 A
8204090471	8204090399	82/04/07	50-327 P	8204120193	8204120189	82/03/25	50-373 Q
8204090472	8204090399	82/04/07	50-327 P	8204120197	8204120018	81/12/22	50-352 A
8204090473	8204090467	82/04/01	50-334 Q	8204120198	8204120189	82/03/25	50-373 Q
8204090474	8204090399	82/04/07	50-327 P	8204120199	8204120194	82/03/29	50-266 F
8204090475	8204090399	82/04/07	50-327 P	8204120201	8204120194	82/03/29	50-266 F
8204090476	8204090399	82/04/07	50-327 P	8204120203	8204120200	82/04/01	50-10 R
8204090477	8204090399	82/04/07	50-327 P	8204120204	8204120018	81/12/22	50-352 A
8204090479	8204090489	82/04/01	50-390 F	8204120205	8204120202	82/03/17	50-344 Q
8204090492	8204090489	82/04/01	50-390 F	8204120207	8204120200	82/04/01	50-10 R
8204090493	8204090493	82/03/19	10CFR	8204120208	8204120018	81/12/22	50-352 A
8204090497	8204090493	82/03/19	10CFR	8204120210	8204120200	82/04/01	50-10 R
8204090500	8204090493	82/03/19	10CFR	8204120211	8204120206	82/03/29	50-397 F
8204090501	8204090493	82/03/19	10CFR	8204120213	8204120209	82/03/30	50-266 R

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204120215	8204120212	82/04/05	50-368 F	8204120479	8204120475	82/03/29	50-10 F
8204120217	8204120018	81/12/22	50-352 A	8204120480	8204120475	82/03/29	50-10 F
8204120220	8204120214	82/04/05	50-250 R	8204120482	8204120481	82/03/31	50-266 F
8204120223	8204120218	82/03/29	50-344 F	8204120483	8204120481	82/03/31	50-266 F
8204120228	8204120218	82/03/29	50-344 F	8204120490	8204120425	82/04/02	50-295 S
8204120230	8204120227	82/04/08	50-438 K	8204130005	8204130004	82/03/29	50-321 F
8204120231	8204120226	82/04/05	50-331 S	8204130009	8204130007	82/03/29	50-335 F
8204120234	8204120229	82/03/31	50-482 Q	8204130011	8204130007	82/03/29	50-335 F
8204120235	8204120232	82/04/02	50-318 S	8204130013	8204130010	82/03/11	50-261 P
8204120240	8204120236	82/03/30	50-249 S	8204130015	8204130010	82/03/11	50-261 P
8204120241	8204120237	82/03/31	50-298 Q	8204130016	8204130014	82/04/02	50-29 F
8204120243	8204120239	82/04/02	50-315 S	8204130018	8204130010	82/03/11	50-261 P
8204120245	8204120239	82/04/02	50-315 S	8204130021	8204130019	82/03/31	50-315 F
8204120251	8204120216	82/04/06	50-220 R	8204130022	8204130020	82/03/08	50-261 P
8204120252	8204120237	82/03/31	50-298 Q	8204130023	8204130019	82/03/31	50-315 F
8204120254	8204120238	82/03/29	50-286 F	8204130024	8204130020	82/03/08	50-261 P
8204120256	8204120238	82/03/29	50-286 F	8204130025	8204130020	82/03/08	50-261 P
8204120257	8204120235	82/04/07	50-461 A	8204130029	8204130027	82/03/29	50-269 F
8204120259	8204120238	82/03/29	50-321 F	8204130031	8204130027	82/03/29	50-269 F
8204120260	8204120235	82/04/07	50-461 A	8204130044	8204130043	82/04/05	50-295 R
8204120261	8204120255	82/04/07	50-461 A	8204130050	8204130048	81/06/09	50-155 P
8204120264	8204120262	82/03/29	50-142 F	8204130051	8204130046	82/04/08	50-285 P
8204120265	8204260287	82/02/08	50-293 P	8204130052	8204130048	81/06/09	50-155 P
8204120266	8204120262	82/03/29	50-142 F	8204130053	8204130049	82/04/02	50-3 F
8204120268	8204120263	82/03/26	50-267 Q	8204130055	8204130048	81/06/09	50-155 P
8204120270	8204120255	82/04/07	50-461 A	8204130056	8204130049	82/04/02	50-3 F
8204120271	8204120269	82/03/29	50-244 F	8204130063	8204130059	82/04/01	50-321 F
8204120272	8204120267	82/04/01	50-331 S	8204130066	8204130064	82/04/01	50-289 F
8204120274	8204120269	82/03/29	50-244 F	8204130068	8204130064	82/04/01	50-289 F
8204120276	8204120273	82/04/05	50-304 S	8204130071	8204130070	82/04/01	50-313 F
8204120286	8204120283	82/03/26	50-247 S	8204130073	8204130070	82/04/01	50-313 F
8204120287	8204120285	82/04/07	50-305 I	8204130076	8204130074	82/03/05	CONTRACT
8204120288	8204120284	82/04/05	50-308 S	8204130078	8204130075	82/04/01	50-254 F
8204120290	8204120285	82/04/07	50-305 I	8204130080	8204130075	82/04/01	50-254 F
8204120292	8204120285	82/04/07	50-305 I	8204130085	8204130082	82/03/05	CONTRACT
8204120293	8204120289	82/03/08	50-267 R	8204130087	8204130083	82/04/09	50-335 P
8204120298	8204120293	82/04/01	50-309 S	8204130088	8204130084	82/04/02	50-321 F
8204120299	8204120296	82/03/31	50-289 S	8204130090	8204130084	82/04/02	50-321 F
8204120301	8204120297	82/03/31	50-265 S	8204130093	8204130092	82/04/02	50-335 F
8204120308	8204120302	82/03/30	50-333 S	8204130095	8204130092	82/04/02	50-335 F
8204120311	8204120306	82/04/02	50-331 S	8204130100	8204130096	82/04/07	50-285 Q
8204120318	8204120312	82/03/31	50-344 S	8204130101	8204130099	82/04/08	50-155 Q
8204120328	8204120324	82/04/05	50-250 P	8204130110	8204130107	82/04/08	50-29 P
8204120333	8204120326	82/04/01	50-254 R	8204130112	8204130107	82/04/08	50-29 P
8204120336	8204120331	82/04/06	50-289 I	8204130115	8204130107	82/04/08	50-29 P
8204120340	8204120326	82/04/01	50-254 R	8204130128	8204130127	82/04/07	50-333 R
8204120344	8204120338	82/03/24	50-346 Q	8204130137	8204130135	82/04/07	50-445 Q
8204120345	8204120326	82/04/01	50-254 R	8204130139	8204130136	82/04/02	50-269 F
8204120346	8204120335	82/04/08	50-266 P	8204130143	8204130136	82/04/02	50-269 F
8204120347	8204120339	82/04/01	50-295 S	8204130149	8204130142	82/04/09	50-328 Q
8204120352	8204120343	82/03/31	50-329 R	8204130152	8204130144	82/03/18	50-458 Q
8204120353	8204120351	82/04/07	50-286 Q	8204130156	8204130150	82/03/31	50-289 F
8204120354	8204120349	82/04/06	50-302 Q	8204130163	8204130150	82/03/31	50-289 F
8204120358	8204120339	82/04/01	50-295 R	8204130164	8204130160	82/04/08	50-346 I
8204120364	8204120357	82/04/01	50-155 S	8204130172	8204130167	82/03/31	50-368 F
8204120366	8204120339	82/04/01	50-295 R	8204130174	8204130169	82/04/06	QA999
8204120370	8204120360	82/04/02	50-295 S	8204130179	8204130167	82/03/31	50-368 F
8204120372	8204120367	82/03/22	50-346 S	8204130181	8204130176	82/03/26	50-482 Q
8204120375	8204120363	82/03/25	50-498 Q	8204130193	8204130189	82/04/05	50-522 Q
8204120381	8204120369	82/04/06	50-192 R	8204130207	8204130201	82/04/05	50-466 Q
			50-155 S	8204130209	8204130208	82/04/05	50-440 Q
			50-155 S	8204130210	8204130201	82/04/05	50-466 Q
			50-445 Q	8204130223	8204130214	82/04/05	50-443 Q
			50-263 Q	8204130230	8204130228	82/03/17	50-267 Q
			50-395 R	8204130231	8204130227	82/03/25	50-361 Q
			70-27	8204130233	8204130228	82/03/17	50-267 Q
			50-498 Q	8204130236	8204130232	82/04/05	50-498 T
			50-298 R	8204130244	8204130232	82/04/05	50-498 T
			50-267 S	8204130260	8204130257	82/03/26	50-206 Q
			50-295 S	8204130275	8204130273	82/04/08	QA999
			50-219 S	8204130292	8204130290	82/04/12	50-318 P
			50-334 P	8204130299	8204130297	82/03/31	TOPREP
			50-254 S	8204130319	8204130311	82/04/07	50-295 R
			50-282 Q	8204130328	8204130321	82/03/25	50-508 Q
			50-334 P	8204130330	8204210193	82/04/16	50-155 P
			50-155 Q	8204130335	8204130333	82/04/02	RE00D
			50-334 P	8204130336	8204130332	82/03/26	50-460 Q
			50-334 P	8204130342	8204130339	82/03/31	RE00D
			50-352 A	8204130344	8204130340	82/03/18	50-382 Q
			50-220 S	8204130346	8204130338	82/03/31	50-313 F

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204130348	8204130343	82/03/22	50-313 Q	8204140190	8204140172	82/04/05	50-438 Q
8204130349	8204130347	82/03/22	50-285 Q	8204140193	8204140176	82/02/09	FOIA
8204130351	8204130338	82/03/31	50-313 F	8204140196	8204140176	82/02/09	FOIA
8204130352	8204130343	82/03/22	50-313 Q	8204140197	8204140194	82/03/30	50-358 Q
8204130353	8204130340	82/03/18	50-382 Q	8204140199	8204140181	82/03/22	50-395 Q
8204130355	8204130347	82/03/22	50-285 Q	8204140201	8204140176	82/02/09	FOIA
8204130361	8204130358	82/03/29	50-320 F	8204140203	8204140198	82/03/30	50-335 Q
8204130362	8204130357	82/01/25	FOIA	8204140204	8204140181	82/03/22	50-395 Q
8204130363	8204130358	82/03/29	50-320 F	8204140207	8204140198	82/03/30	50-335 Q
8204130369	8204130360	82/04/08	QA999	8204140209	8204140176	82/02/09	FOIA
8204130370	8204130365	81/11/13	50-245 R	8204140210	8204140198	82/03/30	50-335 Q
8204130371	8204130367	81/05/08	50-409 R	8204140212	8204140209	82/03/29	50-275 Q
8204130376	8204130368	82/03/30	50-266 F	8204140213	8204140176	82/02/09	FOIA
8204130377	8204130372	82/01/08	50-336 R	8204140215	8204140198	82/03/30	50-335 Q
8204130378	8204130375	81/06/09	50-409 R	8204140216	8204140211	82/04/09	50-413 Q
8204130380	8204130373	81/10/13	50-336 R	8204140217	8204140208	82/03/29	50-275 Q
8204130381	8204130360	82/04/08	QA999	8204140218	8204140214	82/03/22	50-395 Q
8204130383	8204130368	82/03/30	50-266 F	8204140220	8204140176	82/02/09	FOIA
8204130384	8204130379	81/11/10	50-305 R	8204140224	8204140221	82/04/08	50-302 P
8204130385	8204130382	81/11/13	50-336 R	8204140225	8204140176	82/02/09	FOIA
8204130388	8204130386	81/10/06	50-305 R	8204140230	8204140223	82/04/08	TOPREP
8204130392	8204130387	81/10/13	50-245 R	8204140231	8204140176	82/02/09	FOIA
8204130393	8204130389	81/09/10	50-305 R	8204140232	8204140228	82/04/01	50-308 Q
8204130394	8204130390	81/03/10	50-409 R	8204140234	8204140227	82/04/08	70-820
8204130395	8204130391	81/07/07	50-409 R	8204140235	8204140176	82/02/09	FOIA
8204130399	8204130396	81/04/09	50-409 R	8204140237	8204140233	82/04/02	50-309 S
8204130400	8204130397	81/09/16	50-336 R	8204140240	8204140226	82/04/09	50-322 Q
8204130401	8204130398	82/08/10	50-409 R	8204140241	8204140236	82/03/29	50-328 Q
8204130403	8204130402	81/07/09	50-336 R	8204140243	8204140176	82/02/09	FOIA
8204130407	8204130406	82/01/13	50-245 R	8204140245	8204140242	82/03/24	50-348 Q
8204130410	8204130357	82/01/25	FOIA	8204140246	8204140176	82/02/09	FOIA
8204130413	8204130357	82/01/25	FOIA	8204140247	8204140239	82/04/05	50-250 Q
8204130415	8204130357	82/01/25	FOIA	8204140248	8204140244	82/03/30	50-362 Q
8204130419	8204130357	82/01/25	FOIA	8204140251	8204140176	82/02/09	FOIA
8204130476	8204130475	82/04/05	50-321 P	8204140254	8204140250	82/04/01	50-206 Q
8204130486	8204130480	82/03/31	50-255 P	8204140255	8204140176	82/02/09	FOIA
8204130532	8204130526	82/03/05	CONTRACT	8204140256	8204140239	82/04/05	50-250 Q
8204140026	8204140016	81/12/31	50-358 Q	8204140257	8204140252	82/03/24	50-269 Q
8204140027	8204140024	82/01/27	50-275 F	8204140258	8204140253	82/04/02	50-293 R
8204140028	8204140023	82/03/29	50-312 Q	8204140259	8204140176	82/02/09	FOIA
8204140033	8204140029	82/04/08	50-259 X	8204140263	8204140176	82/02/09	FOIA
8204140042	8204140036	82/03/31	CONTRACT	8204140266	8204140239	82/04/05	50-250 Q
8204140045	8204140043	82/02/04	FOIA	8204140267	8204140262	82/03/30	50-361 S
8204140048	8204140043	82/02/04	FOIA	8204140268	8204140176	82/02/09	FOIA
8204140050	8204140046	82/03/26	CONTRACT	8204140269	8204140261	82/03/17	50-416 Q
8204140057	8204140054	82/03/29	CONTRACT	8204140272	8204140176	82/02/09	FOIA
8204140064	8204140061	82/04/06	50-341 A	8204140273	8204140262	82/03/30	50-361 S
8204140073	8204140069	82/04/02	CONTRACT	8204140274	8204140271	82/03/29	50-282 Q
8204140081	8204140071	81/12/29	50-83 Q	8204140277	8204140176	82/02/09	FOIA
8204140096	8204140092	82/03/18	50-413 Q	8204140280	8204140176	82/02/09	FOIA
8204140102	8204140093	82/01/22	FOIA	8204140282	8204140278	82/03/16	50-390 Q
8204140110	8204140093	82/01/22	FOIA	8204140283	8204140271	82/03/29	50-282 Q
8204140116	8204140092	82/01/22	FOIA	8204140284	8204140275	82/04/07	50-320 Q
8204140118	8204140115	82/04/08	50-373 A	8204140287	8204140176	82/02/09	FOIA
8204140121	8204140093	82/01/22	FOIA	8204140289	8204140176	82/02/09	FOIA
8204140125	8204140119	82/02/22	50-352 A	8204140292	8204140176	82/02/09	FOIA
8204140129	8204140093	82/01/22	50-182 B	8204140293	8204140176	82/02/09	FOIA
8204140134	8204140131	82/03/18	50-416 Q	8204140296	8204140291	82/03/18	50-416 Q
8204140136	8204140090	82/01/22	50-20 S	8204140297	8204140286	82/04/08	70-1366
8204140138	8204140132	82/01/22	FOIA	8204140298	8204140294	82/04/08	50-261 R
8204140142	8204140132	82/01/22	FOIA	8204140302	8204140299	82/04/02	50-309 S
8204140145	8204140132	82/01/22	FOIA	8204140303	8204140300	82/04/08	70-936 Q
8204140148	8204140132	82/01/22	FOIA	8204140305	8204140301	82/03/30	50-454 Q
8204140150	8204140132	82/01/22	FOIA	8204140309	8204140306	82/04/02	50-344 S
8204140151	8204140146	82/04/09	27-48	8204140311	8204140301	82/03/30	50-454 Q
8204140152	8204140147	82/04/07	50-269 Q	8204140327	8204140323	82/04/01	70-143
8204140153	8204140132	82/01/22	FOIA	8204140330	8204140323	82/04/01	70-143
8204140156	8204140147	82/04/07	50-269 Q	8204140332	8204140328	82/03/26	50-245 R
8204140157	8204140154	82/04/09	50-528 Q	8204140334	8204140323	82/04/01	70-143
8204140160	8204140147	82/04/07	50-269 Q	8204140336	8204140333	82/03/29	50-312 Q
8204140162	8204140147	82/04/07	50-269 Q	8204140338	8204140323	82/04/01	70-143
8204140166	8204140164	82/04/05	50-461 C	8204140340	8204140333	82/03/29	50-312 Q
8204140168	8204140163	82/04/07	50-537 A	8204140342	8204140323	82/03/29	50-389 Q
8204140171	8204140167	82/04/06	50-466 Q	8204140345	8204140339	82/03/22	50-438 Q
8204140177	8204140174	82/03/19	50-413 Q	8204140347	8204140323	82/03/29	50-389 Q
8204140180	8204140172	82/04/05	50-438 Q	8204140351	8204140323	82/03/29	50-389 Q
8204140182	8204140176	82/02/09	FOIA	8204140353	8204140323	82/03/29	50-389 Q
8204140185	8204140172	82/04/05	50-438 Q	8204140357	8204140337	82/03/19	50-518 Q
8204140188	8204140172	82/04/05	50-438 Q	8204140359	8204140323	82/03/29	50-389 Q
8204140189	8204140176	82/02/09	FOIA	8204140365	8204140363	82/03/31	50-213 R

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B204140368	B204140364	82/03/17	50-250 Q	B204150054	B204150038	81/12/21	40-2061
B204140369	B204140366	82/04/07	50-313 P	B204150060	B204150038	81/12/21	40-2061
B204140374	B204140371	82/03/15	50-250 Q	B204150062	B204150036	82/04/13	50-361 Q
B204140375	B204140373	82/03/31	50-289 R	B204150068	B204150038	81/12/21	40-2061
B204140377	B204140376	82/03/24	50-250 Q	B204150074	B204150038	81/12/21	40-2061
B204140378	B204140373	82/03/31	50-289 R	B204150079	B204150038	81/12/21	40-2061
B204140381	B204140373	82/03/31	50-289 R	B204150084	B204150076	82/03/25	50-289 P
B204140383	B204140382	82/03/19	50-302 Q	B204150087	B204150038	81/12/21	40-2061
B204140386	B204140384	82/03/24	50-367 Q	B204150091	B204150076	82/03/25	50-289 P
B204140389	B204140388	82/03/18	50-393 Q	B204150092	B204150038	81/12/21	40-2061
B204140395	B204140390	82/03/18	50-250 Q	B204150094	B204150090	82/03/09	50-367 A
B204140403	B204140400	82/04/08	50-327 Q	B204150095	B204150076	82/03/25	50-289 P
B204140404	B204140396	81/12/29	50-18 P	B204150096	B204150038	81/12/21	40-2061
B204140405	B204140402	82/04/03	50-220 S	B204150101	B204150098	82/03/10	50-286 R
B204140407	B204140397	82/03/18	50-390 Q	B204150102	B204150038	81/12/21	40-2061
B204140416	B204140411	82/03/26	50-259 Q	B204150107	B204150038	81/12/21	40-2061
B204140417	B204140412	82/03/26	50-213 R	B204150116	B204150038	81/12/21	40-2061
B204140418	B204140414	82/03/27	50-286 Q	B204150119	B204150038	81/12/21	40-2061
B204140419	B204140414	82/03/27	50-286 Q	B204150120	B204150106	82/04/06	50-318 P
B204140420	B204140411	82/03/26	50-259 Q	B204150122	B204150038	81/12/21	40-2061
B204140423	B204140406	82/03/26	50-133 Q	B204150125	B204150038	81/12/21	40-2061
B204140424	B204140411	82/03/26	50-257 Q	B204150129	B204150106	82/04/06	50-318 P
B204140426	B204140421	82/03/31	50-273 Q	B204150130	B204150038	81/12/21	40-2061
B204140427	B204140422	82/04/01	50-443 F	B204150133	B204150038	81/12/21	40-2061
B204140429	B204140411	82/03/26	50-259 Q	B204150140	B204150038	81/12/21	40-2061
B204140431	B204140428	82/03/24	50-335 Q	B204150142	B204150038	81/12/21	40-2061
B204140433	B204140396	81/12/29	50-123 P	B204150145	B204150136	82/04/06	50-282 P
B204140437	B204140422	82/04/01	50-443 F	B204150147	B204150038	81/12/21	40-2061
B204140440	B204140432	82/03/18	50-250 Q	B204150154	B204150038	81/12/21	40-2061
B204140441	B204140436	82/03/17	50-438 Q	B204150155	B204150148	82/03/25	50-302 P
B204140444	B204140436	82/03/17	50-438 Q	B204150162	B204150148	82/03/25	50-302 P
B204140445	B204140437	82/04/12	50-322 T	B204150164	B204150038	81/12/21	40-2061
B204140450	B204140436	82/03/17	50-438 Q	B204150172	B204150038	81/12/21	40-2061
B204140451	B204140447	82/04/05	50-398 M	B204150175	B204150109	81/11/09	FOIA
B204140453	B204140436	82/03/17	50-438 Q	B204150180	B204150109	81/11/09	50-296 H
B204140455	B204140436	82/03/17	50-438 Q	B204150181	B204150038	81/12/21	40-2061
B204140457	B204140439	82/04/12	50-322 T	B204150183	B204150038	81/12/21	40-2061
B204140459	B204140448	81/12/31	FOIA	B204150185	B204150136	82/04/06	50-282 P
B204140463	B204140439	82/04/12	50-322 T	B204150187	B204150109	81/11/09	50-247 H
B204140465	B204140462	82/03/31	50-220 R	B204150190	B204150109	81/11/09	50-247 Q
B204140467	B204140448	81/12/31	FOIA	B204150193	B204150038	81/12/21	40-2061
B204140468	B204140461	81/11/13	50-201 J	B204150197	B204150109	81/11/09	50-217 H
B204140470	B204140439	82/04/12	50-322 T	B204150200	B204150038	81/12/21	40-2061
B204140471	B204140448	81/12/31	40-8118	B204150201	B204150109	81/11/09	50-327 H
B204140472	B204140464	82/03/18	50-259 Q	B204150202	B204150038	81/12/21	40-2061
B204140473	B204140466	82/03/30	50-413 Q	B204150209	B204150038	81/12/21	40-2061
B204140474	B204140439	82/04/12	50-322 T	B204150213	B204150205	82/04/06	50-10 P
B204140475	B204140461	81/11/13	50-269 J	B204150214	B204150038	81/12/21	40-2061
B204140476	B204140466	82/03/30	50-413 Q	B204150215	B204150109	81/11/09	50-286 H
B204140478	B204140464	82/03/18	50-259 Q	B204150218	B204150038	81/12/21	40-2061
B204140479	B204140466	82/03/30	50-413 Q	B204150221	B204150205	82/04/06	50-10 P
B204140481	B204140448	81/12/31	FOIA	B204150222	B204150038	81/12/21	40-2061
B204140484	B204140466	82/03/30	50-413 Q	B204150226	B204150038	81/12/21	40-2061
B204140485	B204140439	82/04/12	50-322 T	B204150229	B204150109	81/11/09	50-361 H
B204140486	B204140448	81/12/31	FOIA	B204150230	B204150038	81/12/21	40-2061
B204140488	B204140464	82/03/18	50-259 Q	B204150231	B204150228	82/03/09	50-305 R
B204140490	B204140448	81/12/31	FOIA	B204150232	B204150038	81/12/21	40-2061
B204140492	B204140439	82/04/12	50-322 T	B204150233	B204150109	81/12/21	50-346 H
B204140495	B204140439	82/04/08	50-266 Q	B204150234	B204150109	81/11/09	50-206 H
			FOIA	B204150235	B204150225	82/03/23	50-341 D
			50-255 P	B204150241	B204150109	81/11/09	50-296 H
			FOIA	B204150245	B204150109	81/11/09	50-313 H
			50-322 T	B204150246	B204150244	82/03/15	50-293 R
			50-259 Q	B204150249	B204150109	81/11/09	50-255 H
			FOIA	B204150251	B204150243	82/03/31	50-364 P
			FOIA	B204150252	B204150248	82/03/15	50-247 R
			50-373 T	B204150253	B204150109	81/11/09	50-366 H
			50-313 F	B204150254	B204150243	82/03/31	50-364 P
			50-313 F	B204150256	B204150250	81/08/10	50-409 R
			CONTRACT	B204150257	B204150255	82/03/17	50-219 R
			50-296 P	B204150258	B204150243	82/03/31	50-364 P
			50-296 P	B204150262	B204150260	82/03/15	50-206 R
			50-296 P	B204150263	B204150259	82/03/11	50-245 R
			50-305 Q	B204150265	B204150259	82/03/11	50-245 R
			CONTRACT	B204150271	B204150109	81/11/09	50-237 H
			CONTRACT	B204150272	B204150268	82/02/16	FOIA
			CONTRACT	B204150276	B204150275	82/03/05	50-334 H
			CONTRACT	B204150277	B204150109	81/11/09	50-285 H
			40-2061	B204150278	B204150274	82/04/12	50-344 P
				B204150280	B204150268	82/02/16	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204150281	8204150270	82/04/05	50-333 B	8204150437	8204150435	82/04/07	70-1151
8204150282	8204150279	82/03/12	50-309 R	8204150438	8204150436	82/04/01	50-305 G
8204150283	8204150274	82/04/12	50-344 P	8204150442	8204150440	82/04/08	50-416 F
8204150285	8204150268	82/02/16	FOIA	8204150444	8204150440	82/04/08	50-416 F
8204150291	8204150286	82/03/02	50-275 R	8204150450	8204150447	82/04/08	50-280 F
8204150292	8204150268	82/02/16	FOIA	8204150465	8204150268	82/02/16	FOIA
8204150297	8204150293	82/03/09	50-316 R	8204150467	8204150268	82/02/16	FOIA
8204150298	8204150294	82/03/03	50-333 R	8204150468	8204150466	82/02/10	50-213 R
8204150300	8204150268	82/02/16	FOIA	8204150469	8204150268	82/02/16	FOIA
8204150302	8204150295	82/03/02	50-133 R	8204150470	8204150268	82/02/16	FOIA
8204150303	8204150109	81/11/09	50-286 B	8204150471	8204150455	82/04/12	50-338 P
8204150306	8204150268	82/02/16	FOIA	8204150473	8204150268	82/02/16	FOIA
8204150308	8204150304	81/08/14	50-317 R	8204150474	8204150268	82/02/16	FOIA
8204150309	8204150307	82/03/15	50-313 R	8204150476	8204150472	82/03/15	50-250 R
8204150310	8204150301	82/04/08	50-271 P	8204150477	8204150268	82/02/16	FOIA
8204150312	8204150305	82/03/09	50-315 R	8204150478	8204150268	82/02/16	FOIA
8204150313	8204150268	82/02/16	FOIA	8204150480	8204150472	82/03/15	50-250 R
8204150315	8204150311	81/04/15	50-269 R	8204150481	8204150268	82/02/16	FOIA
8204150318	8204150268	82/02/16	FOIA	8204150482	8204150472	82/03/15	50-250 R
8204150321	8204150316	81/03/13	50-269 R	8204150483	8204150268	82/02/16	70-1470
8204150323	8204150317	82/03/15	50-368 R	8204150487	8204150268	82/02/16	FOIA
8204150325	8204150268	82/02/16	FOIA	8204150490	8204150268	82/02/16	FOIA
8204150326	8204150319	82/03/10	50-259 R	8204150491	8204150489	82/03/15	50-361 R
8204150331	8204150324	81/05/15	50-269 R	8204150492	8204150268	82/02/16	FOIA
8204150332	8204150268	82/02/16	FOIA	8204150493	8204150486	82/03/29	PR
8204150333	8204150329	82/03/09	50-244 R	8204150494	8204150488	82/03/09	50-271 R
8204150336	8204150268	82/02/16	FOIA	8204150495	8204150485	82/04/07	50-454 O
8204150338	8204150334	81/06/15	50-269 R	8204150496	8204150268	82/02/16	FOIA
8204150340	8204150335	82/03/31	CONTRACT	8204150497	8204150268	82/02/16	FOIA
8204150341	8204150268	82/02/16	FOIA	8204150501	8204150485	82/04/07	50-454 O
8204150344	8204150327	81/06/09	50-220 R	8204150502	8204150268	82/02/16	FOIA
8204150345	8204150339	82/03/12	50-29 R	8204150503	8204150499	81/03/10	50-220 R
8204150346	8204150342	82/03/04	50-298 R	8204150505	8204150268	82/02/16	FOIA
8204150348	8204150268	82/02/16	FOIA	8204150508	8204150268	82/02/16	FOIA
8204150350	8204150268	82/02/16	FOIA	8204150509	8204150268	82/02/16	70-1470
8204150351	8204150349	82/03/05	50-344 R	8204150510	8204150506	82/03/15	50-280 R
8204150355	8204150352	81/12/18	50-317 R	8204150511	8204150507	82/03/09	50-327 R
8204150356	8204150268	82/02/16	FOIA	8204150512	8204150268	82/02/16	FOIA
8204150359	8204150354	82/03/24	50-247 P	8204150513	8204150268	82/02/16	FOIA
8204150360	8204150268	82/02/16	FOIA	8204150515	8204150506	82/03/15	50-280 R
8204150362	8204150268	82/02/16	FOIA	8204150516	8204150268	82/02/16	FOIA
8204150364	8204150268	82/02/16	FOIA	8204150517	8204150514	82/03/15	50-338 R
8204150367	8204150268	82/02/16	FOIA	8204150520	8204150268	82/02/16	FOIA
8204150368	8204150363	82/04/08	50-354 I	8204150522	8204150518	82/03/15	50-250 R
8204150370	8204150268	82/02/16	FOIA	8204150523	8204150268	82/02/16	FOIA
8204150371	8204150366	82/04/01	70-920	8204150524	8204150268	82/02/16	FOIA
8204150372	8204150369	81/07/15	50-317 R	8204150525	8204150518	82/03/15	50-250 R
8204150374	8204150363	82/04/08	50-354 I	8204150526	8204150268	82/02/16	FOIA
8204150375	8204150268	82/02/16	FOIA	8204150527	8204150518	82/03/15	50-250 R
8204150376	8204150373	81/12/08	50-220 R	8204150529	8204150268	82/02/16	FOIA
8204150379	8204150378	81/08/17	50-220 R	8204150530	8204150528	82/03/09	50-220 R
8204150380	8204150363	82/04/08	50-354 I	8204150532	8204150268	82/02/16	FOIA
8204150381	8204150377	82/04/07	70-27	8204150534	8204150268	82/02/16	FOIA
8204150383	8204150366	82/04/01	70-920	8204150535	8204150268	82/02/16	FOIA
8204150384	8204150268	82/02/16	FOIA	8204150536	8204150268	82/02/16	FOIA
8204150385	8204150382	81/07/10	50-220 R	8204150537	8204150268	82/02/16	FOIA
8204150387	8204150268	82/02/16	FOIA	8204150538	8204150268	82/02/16	FOIA
8204150388	8204150363	82/04/08	50-354 I	8204150539	8204150268	82/02/16	FOIA
8204150391	8204150268	82/02/16	FOIA	8204150540	8204150268	82/02/16	FOIA
8204150392	8204150386	82/04/06	50-244 B	8204150542	8204150268	82/02/16	FOIA
8204150394	8204150389	81/06/12	50-317 R	8204150543	8204150268	82/02/16	FOIA
8204150398	8204150268	82/02/16	FOIA	8204150544	8204150541	82/03/15	50-317 R
8204150399	8204150268	82/03/16	FOIA	8204150545	8204150268	82/02/16	FOIA
8204150400	8204150396	82/04/05	50-293 B	8204150546	8204150268	82/02/16	FOIA
8204150404	8204150401	81/05/14	50-317 R	8204150547	8204150268	82/02/16	FOIA
8204150405	8204150268	82/02/16	FOIA	8204150548	8204150268	82/04/16	FOIA
8204150408	8204150268	82/02/16	FOIA	8204150549	8204150268	82/02/16	FOIA
8204150409	8204150403	82/03/30	50-263 P	8204150550	8204150268	82/02/16	FOIA
8204150413	8204150410	81/04/14	50-317 R	8204150551	8204150268	82/02/16	FOIA
8204150417	8204150415	81/03/11	50-317 R	8204150552	8204150268	82/02/16	FOIA
8204150418	8204150268	82/02/16	FOIA	8204150553	8204150268	82/02/16	FOIA
8204150420	8204150268	82/02/16	FOIA	8204150555	8204150268	82/02/16	FOIA
8204150421	8204150417	81/10/07	50-298 R	8204150557	8204150268	82/03/15	FOIA
8204150422	8204150268	82/02/16	FOIA	8204150563	8204150268	82/02/16	FOIA
8204150424	8204150423	81/11/09	50-298 R	8204150565	8204150268	82/02/16	FOIA
8204150427	8204150268	82/02/16	FOIA	8204150566	8204150268	82/02/16	FOIA
8204150428	8204150426	81/09/03	50-298 R	8204150569	8204150268	82/02/16	FOIA
8204150430	8204150429	81/07/07	50-298 R	8204150570	8204150268	82/02/16	FOIA
8204150432	8204150431	81/06/02	50-298 R	8204150575	8204150268	82/02/16	FOIA
8204150434	8204150433	81/05/08	50-298 R	8204150577	8204150268	82/02/16	FOIA

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204150579	8204150268	82/02/16	FOIA
8204150581	8204150268	82/02/16	FOIA
8204150582	8204150268	82/02/16	FOIA
8204160004	8204160003	82/04/14	50-266 Q
8204160029	8204160024	82/03/09	CONTRACT
8204160031	8204160028	82/04/14	50-155 T
8204160040	8204160035	82/03/09	CONTRACT
8204160044	8204160043	82/04/13	50-322 Q
8204160045	8204160037	82/03/18	50-361 P
8204160047	8204160043	82/04/13	50-322 Q
8204160049	8204160046	82/03/02	CONTRACT
8204160050	8204160037	82/03/18	50-361 P
8204160052	8204160043	82/04/13	50-322 Q
8204160053	8204160043	82/04/13	50-322 Q
8204160055	8204160037	82/03/18	50-361 P
8204160056	8204160043	82/04/13	50-322 Q
8204160059	8204160054	82/03/08	CONTRACT
8204160060	8204160043	82/04/13	50-322 Q
8204160063	8204160043	82/04/13	50-322 Q
8204160066	8204160064	82/04/05	70-2936
8204160068	8204160043	82/04/13	50-322 Q
8204160073	8204160071	82/03/22	40-8502
8204160074	8204160071	82/03/22	40-8502
8204160075	8204160071	82/03/22	40-8502
8204160078	8204160076	82/03/12	WASTE MGT
8204160082	8204160077	82/03/09	CONTRACT
8204160085	8204160081	82/04/12	50-266 R
8204160086	8204160083	82/03/12	WASTE MGT
8204160087	8204160083	82/03/12	WASTE MGT
8204160089	8204160084	81/11/05	50-295 R
8204160092	8204160088	81/08/05	50-298 R
8204160096	8204160090	82/03/10	CONTRACT
8204160097	8204160093	81/04/02	50-298 R
8204160098	8204160094	81/10/07	50-295 R
8204160104	8204160100	81/10/09	50-364 R
8204160111	8204160107	81/09/14	50-317 R
8204160115	8204160112	82/04/12	50-282 R
8204160118	8204160114	81/10/14	50-317 R
8204160120	8204160119	82/04/10	50-311 R
8204160130	8204160127	81/11/03	FOIA
8204160131	8204160128	82/03/10	XPORTLIC
8204160133	8204160123	82/04/08	50-331 B
8204160135	8204160127	81/11/03	FOIA
8204160139	8204160127	81/11/03	FOIA
8204160141	8204160127	81/11/03	FOIA
8204160142	8204160136	82/03/09	CONTRACT
8204160143	8204160127	81/11/03	FOIA
8204160144	8204160140	82/04/08	50-331 B
8204160145	8204160127	81/11/03	FOIA
8204160149	8204160137	82/03/26	50-528 A
8204160150	8204160146	82/04/12	50-263 R
8204160151	8204160127	81/11/03	FOIA
8204160162	8204160137	82/03/26	50-528 A
8204160164	8204160127	81/11/03	FOIA
8204160168	8204160127	81/11/03	FOIA
8204160172	8204160169	82/04/14	50-309 R
8204160177	8204160170	82/03/29	50-325 S
8204160179	8204160175	82/04/10	50-272 R
8204160180	8204160137	82/03/26	50-528 A
8204160181	8204160127	81/11/03	FOIA
8204160184	8204160127	81/11/03	FOIA
8204160186	8204160178	82/04/02	50-328 S
8204160188	8204160127	81/11/03	50-413 A
8204160192	8204160189	82/03/29	50-324 S
8204160194	8204160127	81/11/03	FOIA
8204160199	8204160127	81/11/03	FOIA
8204160202	8204160196	82/03/31	50-328 S
8204160203	8204160201	82/03/29	50-324 S
8204160206	8204160127	81/11/03	FOIA
8204160207	8204160204	82/03/08	COMMISSION
8204160208	8204160127	81/11/03	FOIA
8204160211	8204160127	81/11/03	FOIA
8204160215	8204160205	82/04/07	50-361 B
8204160216	8204160127	81/11/03	FOIA
8204160219	8204160127	81/11/03	FOIA
8204160221	8204160127	81/11/03	FOIA
8204160223	8204160127	81/11/03	FOIA
8204160227	8204160127	81/11/03	FOIA
8204160229	8204160127	81/11/03	FOIA
8204160233	8204160224	82/03/31	50-311 B

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8204160234	8204160127	81/11/03	FOIA
8204160236	8204160232	82/04/01	50-269 S
8204160237	8204160127	81/11/03	FOIA
8204160240	8204160235	82/04/07	50-454 E
8204160241	8204160127	81/11/03	FOIA
8204160242	8204160238	82/03/31	50-254 Q
8204160245	8204160243	82/04/07	50-324 S
8204160247	8204160235	82/04/07	50-454 E
8204160250	8204160248	82/03/31	50-295 Q
8204160251	8204160249	82/04/07	50-333 S
8204160257	8204160254	82/03/31	50-272 S
8204160260	8204160258	82/04/02	50-327 S
8204160267	8204160261	82/04/07	50-247 S
8204160275	8204160268	82/03/18	50-324 S
8204160280	8204160276	82/04/09	50-327 S
8204160281	8204160277	82/04/13	50-244 P
8204160282	8204160272	82/03/07	50-339 S
8204160291	8204160285	82/04/13	50-373 Q
8204160295	8204160288	82/04/07	50-361 S
8204160296	8204160294	82/04/05	50-155 F
8204160297	8204160285	82/04/13	50-373 Q
8204160298	8204160290	82/04/08	50-259 S
8204160300	8204160293	82/03/23	50-522 C
8204160301	8204160299	82/04/09	50-325 S
8204160308	8204160307	82/03/30	50-324 S
8204160310	8204160309	82/04/07	50-286 S
8204160312	8204160311	82/04/07	50-320 S
8204160314	8204160313	82/04/08	50-320 P
8204160316	8204160315	82/04/12	50-206 P
8204160321	8204160320	82/03/29	50-302 S
8204160323	8204160322	82/04/08	50-333 S
8204160332	8204160330	82/04/01	50-315 Q
8204160333	8204160329	82/04/09	50-334 Q
8204160334	8204160330	82/04/01	50-315 Q
8204160340	8204160336	82/04/07	50-325 S
8204160349	8204160344	82/04/08	50-321 R
8204160350	8204160341	82/03/29	50-325 S
8204160351	8204160344	82/04/08	50-321 R
8204160352	8204160346	82/04/02	50-324 S
8204160358	8204160303	82/04/08	50-339 S
8204160364	8204160356	82/04/12	50-329 T
8204160366	8204160361	82/04/01	50-293 Q
8204160368	8204160365	82/04/10	50-275 R
8204160371	8204160361	82/04/01	50-293 Q
8204160383	8204160379	81/08/15	50-269 R
8204160386	8204160378	82/04/01	50-155 Q
8204160390	8204160385	82/04/09	50-286 S
8204160400	8204160388	82/04/09	50-317 Q
8204160406	8204160402	81/09/17	50-269 R
8204160408	8204160399	82/04/02	50-348 S
8204160411	8204160403	82/03/31	50-311 S
8204160413	8204160399	82/04/02	50-348 S
8204160420	8204160399	82/04/02	50-348 S
8204160424	8204160419	82/04/01	50-341 Q
8204160428	8204160399	82/04/02	50-348 S
8204160433	8204160419	82/04/01	50-341 Q
8204160434	8204160426	82/04/08	50-155 P
8204160435	8204160431	81/09/03	50-293 R
8204160436	8204160399	82/04/02	50-348 S
8204160443	8204160426	82/04/08	50-155 P
8204160444	8204160432	82/04/12	50-255 R
8204160447	8204160441	81/08/07	50-299 R
8204160448	8204160439	82/04/08	50-324 S
8204160449	8204160399	82/04/02	50-348 S
8204160450	8204160426	82/04/08	50-155 P
8204160459	8204160457	81/04/09	50-295 R
8204160460	8204160399	82/04/02	50-348 S
8204160461	8204160456	82/04/01	50-352 Q
8204160466	8204160463	81/07/15	50-269 R
8204160468	8204160458	82/04/08	50-361 S
8204160472	8204160452	82/03/25	50-325 S
8204160473	8204160467	82/04/14	50-416 F
8204160475	8204160471	81/12/07	50-299 R
8204160479	8204160470	82/03/30	50-324 S
8204160483	8204160480	81/05/08	50-295 R
8204160488	8204160476	82/04/01	50-327 S
8204160491	8204160486	81/06/08	50-295 R
8204160498	8204160482	82/03/26	50-324 S
8204160500	8204160495	82/04/15	50-361 P
8204160501	8204160492	82/03/31	50-251 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204160304	8204160495	82/04/15	50-361 P	8204190197	8204190191	82/04/12	50-395 A
8204160306	8204160497	82/03/31	50-350 S	8204190199	8204190194	81/08/24	50-219 R
8204160309	8204160502	82/04/08	50-335 S	8204190201	8204190173	82/04/13	50-322 T
8204160310	8204160495	82/04/15	50-361 P	8204190203	8204190202	81/11/18	50-219 R
8204160313	8204160495	82/04/15	50-361 P	8204190205	8204190173	82/04/13	50-322 T
8204160316	8204160410	82/04/01	50-327 S	8204190213	8204190211	82/04/13	50-346 P
8204160317	8204160311	82/04/09	50-293 S	8204190215	8204190211	82/04/13	50-346 P
8204160323	8204160315	82/03/30	50-260 S	8204190217	8204190211	82/04/13	50-346 P
8204160326	8204160318	82/04/15	50-296 S	8204190222	8204190219	82/04/09	50-271 R
8204160327	8204160320	82/04/01	50-334 Q	8204190225	8204190221	82/04/01	50-254 R
8204160329	8204160325	81/07/08	50-295 R	8204190227	8204190226	82/04/15	50-289 T
8204160342	8204160337	82/03/30	50-366 S	8204190245	8204190240	81/09/30	50-309 S
8204160346	8204160340	82/04/08	50-316 S	8204190251	8204190230	82/04/13	50-412 I
8204160354	8204160348	82/04/01	50-369 S	8204190252	8204190230	82/04/13	50-412 I
8204160364	8204160355	82/04/05	50-259 S	8204190255	8204190230	82/04/13	50-412 I
8204160365	8204160363	82/04/14	50-416 A	8204190257	8204190230	82/04/13	50-412 I
8204160366	8204160359	82/03/23	50-369 S	8204190258	8204190233	81/11/13	50-247 R
8204160371	8204160362	82/03/23	50-325 S	8204190262	8204190236	81/09/29	50-309 S
8204160372	8204160363	82/04/14	50-416 A	8204190264	8204190260	82/04/15	50-269 R
8204160374	8204160353	82/03/31	TOPREP	8204190265	8204190242	82/03/30	71-5796
8204160377	8204160367	82/03/26	50-324 S	8204190268	8204190229	82/03/30	70-1173
8204160378	8204160369	82/04/06	50-364 S	8204190275	8204190272	82/04/13	50-277 Q
8204160380	8204160375	82/04/09	50-275 R	8204190283	8204190281	82/04/07	50-29 R
8204160383	8204160376	82/04/06	50-269 S	8204190288	8204190286	82/01/15	50-247 R
8204160384	8204160373	82/03/29	50-324 S	8204190297	8204190290	82/04/13	0A999
8204160385	8204160379	82/04/01	50-373 Q	8204190303	8204190300	82/04/15	50-369 R
8204160389	8204160381	82/04/08	50-336 S	8204190304	8204190301	82/04/12	50-514 O
8204160391	8204160382	82/03/31	50-339 S	8204190306	8204190300	82/04/15	50-369 R
8204160393	8204160386	82/03/31	50-311 S	8204190307	8204190301	82/04/12	50-514 O
8204160398	8204160394	82/04/08	50-336 S	8204190313	8204190301	82/04/12	50-514 O
8204160401	8204160390	82/04/08	50-333 S	8204190318	8204190311	82/04/13	0A999
8204160403	8204160397	82/03/30	50-321 S	8204190320	8204190315	82/04/08	50-395 A
8204160404	8204160602	82/04/07	50-312 R	8204190329	8204190311	82/04/13	0A999
8204160409	8204160399	82/04/01	50-272 S	8204190328	8204190311	82/04/13	0A999
8204160418	8204160611	82/04/13	50-280 P	8204190333	8204190317	81/03/19	0A999
8204160421	8204160408	82/04/07	50-454 A	8204190334	8204190330	82/04/12	50-528 E
8204160422	8204160617	82/04/07	50-369 S	8204190338	8204190329	82/04/12	50-322 Q
8204160430	8204160626	82/04/05	50-275 P	8204190345	8204190329	82/04/12	50-322 Q
8204190006	8204190003	82/04/05	50-250 P	8204190349	8204190342	82/04/13	0A999
8204190007	8204190003	82/04/05	50-250 P	8204190354	8204190352	82/04/02	REGGD
8204190008	8204190005	82/03/29	50-10 F	8204190359	8204190357	82/04/09	70-1156
8204190009	8204190003	82/03/30	50-250 P	8204190362	8204190360	82/04/06	50-320 R
8204190011	8204190010	77/09/06	WASTE MOT	8204190365	8204190346	82/04/01	50-295 P
8204190013	8204190005	82/03/29	50-10 F	8204190368	8204190364	82/03/26	50-333 P
8204190016	8204190012	82/04/05	CONTRACT	8204190371	8204190364	82/03/26	50-333 P
8204190017	8204190013	82/03/29	50-313 F	8204190372	8204190364	82/03/26	50-333 P
8204190018	8204190015	82/03/29	50-313 F	8204190383	82/03/29	CONTRACT	
8204190020	8204190019	82/03/29	50-321 F	8204190389	82/04/12	50-443 M	
8204190045	8204190040	82/04/13	50-155 Q	8204190397	82/03/29	CONTRACT	
8204190053	8204190049	82/04/14	50-409 P	8204190408	82/03/16	71-9142	
8204190061	8204190059	82/04/15	50-498 Q	8204190412	8204190406	82/03/29	CONTRACT
8204190077	8204190073	82/04/13	50-286 P	8204190430	82/03/30	CONTRACT	
8204190083	8204190073	82/04/13	50-286 P	8204190444	82/04/02	XPORTRIC	
8204190100	8204190096	82/03/11	WASTE MOT	8204190449	82/04/02	XPORTRIC	
8204190101	8204190099	82/01/08	50-220 R	8204190453	82/03/18	CONTRACT	
8204190103	8204190096	82/03/11	WASTE MOT	8204190458	82/03/18	CONTRACT	
8204190107	8204190105	82/01/12	50-213 R	8204190462	82/03/17	71-24	
8204190110	8204190108	82/01/14	50-293 R	8204190463	82/04/06	COMMISSION	
8204190115	8204190112	82/03/15	COMMISSION	8204190468	82/04/12	CONTRACT	
8204190119	8204190112	82/03/15	COMMISSION	8204190473	82/03/10	71-5805	
8204190121	8204190112	82/03/15	COMMISSION	8204190474	82/04/08	50-397 E	
8204190129	8204190117	82/03/04	50-275 Q	8204190475	82/04/08	50-397 E	
8204190139	8204190136	82/04/12	50-382 Q	8204200013	82/04/08	50-277 S	
8204190143	8204190136	82/04/12	50-382 Q	8204200028	82/04/15	50-155 Q	
8204190145	8204190136	82/04/12	50-382 Q	8204200029	82/04/08	50-346 S	
8204190147	8204190136	82/04/12	50-382 Q	8204200033	82/04/16	50-470 K	
8204190148	8204190144	82/03/26	70-1100	8204200034	82/03/30	70-273	
8204190153	8204190150	82/03/29	70-25	8204200047	82/03/30	70-273	
8204190161	8204190158	81/07/06	50-311 S	8204200050	82/04/12	50-316 S	
8204190169	8204190166	82/04/13	40-8610	8204200060	82/04/07	50-328 A	
8204190176	8204190166	82/04/13	40-8610	8204200075	82/04/14	50-320 P	
8204190179	8204190177	82/04/13	0A999	8204200084	82/04/13	50-302 R	
8204190181	8204190173	82/04/13	50-322 T	8204200105	82/04/13	50-10 Q	
8204190182	8204190177	82/04/15	0A999	8204200118	82/04/08	50-222 S	
8204190185	8204190173	82/04/13	50-322 T	8204200129	82/04/15	50-155 Q	
8204190187	8204190173	82/04/13	50-322 T	8204200137	82/04/12	50-348 R	
8204190190	8204190188	82/04/15	50-440 Q	8204200152	82/04/14	50-309 Q	
8204190192	8204190189	81/08/17	50-247 R	8204200154	82/04/05	50-272 Q	
8204190193	8204190173	82/04/13	50-322 T	8204200157	82/04/12	50-309 P	
8204190196	8204190173	82/04/13	50-322 T	8204200176	82/03/29	50-10 Q	

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204200189	8204200186	82/04/15	50-309 Q	8204210070	8204210023	81/10/05	40-2253
8204200203	8204200199	82/03/22	50-387 K	8204210075	8204210023	81/10/05	40-2253
8204200205	8204200199	82/03/22	50-387 K	8204210077	8204210023	81/10/05	FOIA
8204200206	8204200204	82/04/16	50-358 K	8204210081	8204210023	81/10/05	FOIA
8204200210	8204200207	82/04/12	50-206 P	8204210083	8204210023	81/10/05	FOIA
8204200214	8204200207	82/04/12	50-206 P	8204210085	8204210079	82/04/09	50-250 P
8204200215	8204200213	82/04/05	50-412 Q	8204210090	8204210023	81/10/05	70-263
8204200216	8204200149	82/04/05	50-272 Q	8204210093	8204210079	82/04/09	50-250 P
8204200223	8204200213	82/04/05	50-412 Q	8204210095	8204210023	81/10/05	70-263
8204200228	8204200218	82/04/16	50-528 Q	8204210099	8204210079	82/04/09	50-250 P
8204200229	8204200226	82/04/14	50-461 I	8204210101	8204210023	81/10/05	70-263
8204200230	8204200226	82/04/14	50-461 I	8204210111	8204210023	81/10/05	40-2253
8204200233	8204200225	82/04/19	50-416 K	8204210112	8204210072	82/04/08	50-361 P
8204200234	8204200226	82/04/14	50-461 I	8204210113	8204210106	82/03/18	HABTE MOT
8204200236	8204200218	82/04/16	50-528 Q	8204210117	8204210023	81/10/05	40-2253
8204200237	8204200225	82/04/19	50-416 K	8204210120	8204210023	81/10/05	40-2253
8204200245	8204200218	82/04/16	50-528 Q	8204210124	8204210072	82/04/08	50-361 P
8204200253	8204200257	82/04/06	50-440 Q	8204210125	8204210121	82/03/24	50-312 Q
8204200256	8204200262	82/04/13	50-277 Q	8204210126	8204210023	81/10/05	40-2253
8204200267	8204200259	82/04/08	50-346 B	8204210136	8204210023	81/10/05	40-2253
8204200273	8204200257	82/04/06	50-440 Q	8204210141	8204210023	81/10/05	40-2253
8204200281	8204200275	82/04/15	50-382 Q	8204210145	8204210023	81/10/05	40-2253
8204200284	8204200276	82/04/08	50-346 B	8204210151	8204210023	81/10/05	40-2253
8204200288	8204200280	82/04/15	50-272 Q	8204210159	8204210023	81/10/05	40-2253
8204200299	8204200294	82/04/08	50-275 R	8204210162	8204210023	81/10/05	40-2253
8204200300	8204200285	82/03/15	50-317 R	8204210165	8204210023	81/10/05	40-2253
8204200303	8204200293	82/04/14	50-266 T	8204210170	8204210166	82/03/23	CONTRACT
8204200310	8204200304	82/04/08	50-409 P	8204210174	8204210023	81/10/05	40-2253
8204200316	8204200313	82/04/05	70-398	8204210178	8204210023	81/10/05	40-2253
8204200319	8204200312	82/04/13	50-272 Q	8204210181	8204210023	81/10/05	40-2253
8204200322	8204200313	82/04/05	70-398	8204210182	8204210177	82/03/23	CONTRACT
8204200325	8204200317	82/04/16	50-295 Q	8204210184	8204210023	81/10/05	40-2253
8204200327	8204200312	82/04/13	50-272 Q	8204210189	8204210023	81/10/05	40-2253
8204200335	8204200329	82/04/15	50-206 P	8204210193	8204210023	81/10/05	40-2253
8204200336	8204200330	82/04/13	50-286 Q	8204210200	8204200123	82/04/15	50-155 Q
8204200339	8204200334	82/04/13	50-358 Q	8204210206	8204210023	81/10/05	40-2253
8204200342	8204200329	82/04/15	50-206 P	8204210211	8204210023	81/10/05	50-47 Q
8204200350	8204200329	82/04/15	50-206 P	8204210213	8204210202	81/08/16	50-261 Q
8204200353	8204200352	82/04/16	50-361 P	8204210216	8204210023	81/10/05	50-47 Q
8204200357	8204200352	82/04/16	50-361 P	8204210219	8204210208	82/04/15	50-338 Q
8204200365	8204200362	82/03/30	HABTE MOT	8204210224	8204210023	81/10/05	50-47 Q
8204200370	8204200364	82/04/13	50-338 P	8204210232	8204210023	81/10/05	50-47 Q
8204200372	8204200364	82/04/13	50-338 P	8204210234	8204210227	82/03/24	70-1201
8204200378	8204200364	82/04/13	50-338 P	8204210239	8204210023	81/10/05	40-2253
8204200382	8204200379	82/04/13	XPORTLIC	8204210241	8204210231	82/04/02	50-237 Q
8204200387	8204200377	82/04/13	50-247 Q	8204210246	8204210023	81/10/05	40-2253
8204200394	8204200381	82/04/01	QA999	8204210252	8204210249	82/04/16	50-317 R
8204200403	8204200381	82/04/01	QA999	8204210254	8204210023	81/10/05	40-2253
8204200406	8204200402	82/04/13	70-1113	8204210261	8204210023	81/10/05	50-47 Q
8204200419	8204200415	82/03/30	CONTRACT	8204210271	8204210267	82/04/15	50-155 P
8204200424	8204200414	82/04/13	70-398	8204210278	8204210257	82/04/08	50-320 P
8204200433	8204200427	82/04/12	50-364 R	8204210283	8204210250	82/04/16	50-266 P
8204200435	8204200429	82/04/08	CONTRACT	8204210304	8204210302	82/04/01	50-334 Q
8204200451	8204200444	82/04/12	CONTRACT	8204210306	8204210300	82/04/01	50-387 Q
8204200459	8204200455	82/03/26	CONTRACT	8204210307	8204210302	82/04/01	50-334 Q
8204200470	8204200452	82/03/17	50-410 Q	8204210309	8204210023	81/10/05	50-47 Q
8204200473	8204200472	82/04/15	50-285 R	8204210315	8204230023	81/10/05	50-47 Q
8204200477	8204200475	82/04/15	50-327 P	8204210318	8204210023	81/10/05	50-47 Q
8204200492	8204200452	82/03/17	50-410 Q	8204210319	8204210313	82/04/13	QA999
8204200496	8204200493	82/04/15	50-155 Q	8204210324	8204210023	81/10/05	50-47 Q
8204200502	8204200486	82/04/09	50-320 P	8204210328	8204210023	81/10/05	50-47 Q
8204200509	8204200486	82/04/09	50-320 P	8204210332	8204210023	81/10/05	50-47 Q
8204200515	8204200486	82/04/09	50-320 P	8204210334	8204200398	82/04/13	XPORTLIC
8204200528	8204200527	82/03/19	40-2061	8204210335	8204210327	81/08/11	50-295 Q
8204200530	8204200527	82/03/19	40-2061	8204210337	8204210023	81/10/05	50-47 Q
8204200531	8204200527	82/03/31	50-293 P	8204210341	8204210023	81/10/05	50-47 Q
8204200532	8204200527	82/03/31	50-293 P	8204210343	8204210023	81/10/05	50-47 Q
8204200533	8204200527	82/03/31	50-293 P	8204210345	8204210023	81/10/05	50-47 Q
8204200534	8204200527	82/04/01	50-320 Q	8204210348	8204210023	81/10/05	50-47 Q
8204200535	8204200527	82/04/16	50-352 A	8204210350	8204210250	82/04/16	50-266 P
8204200536	8204200527	82/04/16	50-352 A	8204210351	8204210023	81/10/05	50-47 Q
8204200537	8204200527	82/04/16	50-352 A	8204210353	8204210347	82/03/26	40-8801
8204200538	8204200527	82/04/16	50-352 A	8204210354	8204210023	81/10/05	50-47 Q
8204200539	8204200527	82/04/16	50-352 A	8204210359	8204210023	81/10/05	50-47 Q
8204200540	8204200527	82/04/16	50-352 A	8204210361	8204210357	82/03/22	70-754
8204200541	8204200527	82/04/16	50-352 A	8204210362	8204210023	81/10/05	50-47 Q
8204200542	8204200527	82/04/16	50-352 A	8204210363	8204210023	81/10/05	50-47 Q
8204200543	8204200527	82/04/16	50-352 A	8204210368	8204210366	82/03/26	50-458 A
8204200544	8204200527	82/04/16	50-352 A	8204210369	8204210023	81/10/05	50-47 Q
8204200545	8204200527	82/04/16	50-352 A	8204210376	8204210023	81/10/05	50-47 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B204210412	B204210404	82/03/26	FOIA	B204210541	B204210023	81/10/05	50-47 Q
B204210424	B204210420	82/03/13	27-39	B204210542	B204210581	81/11/10	50-139 Q
B204210438	B204210419	82/04/08	50-269 P	B204210547	B204210023	81/10/05	50-47 Q
B204210442	B204210439	82/03/17	40-8698	B204210548	B204210581	81/11/10	50-139 Q
B204210453	B204210447	82/04/07	50-361 S	B204210553	B204210581	81/11/10	50-139 Q
B204210457	B204210450	82/04/13	CONTRACT	B204210556	B204210023	81/10/05	50-47 Q
B204210459	B204210456	82/04/13	50-443 Q	B204210559	B204210581	81/11/10	50-139 Q
B204210469	B204210463	82/04/19	50-142 Q	B204210564	B204210023	81/10/05	50-47 Q
B204210475	B204210466	82/04/13	CONTRACT	B204210567	B204210581	81/11/10	50-139 Q
B204210476	B204210471	82/04/13	50-329 Q	B204210568	B204210023	81/10/05	50-47 Q
B204210477	B204210463	82/04/19	50-142 Q	B204210569	B204210581	81/11/10	50-139 Q
B204210481	B204210023	81/10/05	50-47 Q	B204210673	B204210023	81/10/05	50-47 Q
B204210486	B204210023	81/10/05	50-47 Q	B204210676	B204210581	81/11/10	50-139 Q
B204210490	B204210470	82/04/19	50-320 Q	B204210677	B204210023	81/10/05	50-47 Q
B204210495	B204210470	82/04/19	50-320 Q	B204210681	B204210023	81/10/05	50-47 Q
B204210497	B204210023	81/10/05	50-47 Q	B204210682	B204210581	81/11/10	50-139 Q
B204210498	B204210463	82/04/19	50-142 Q	B204210685	B204210023	81/10/05	50-47 Q
B204210499	B204210470	82/04/19	50-320 Q	B204210687	B204210581	81/11/10	50-139 Q
B204210501	B204210023	81/10/05	50-47 Q	B204210689	B204210023	81/10/05	50-47 Q
B204210506	B204210470	82/04/19	50-320 Q	B204210693	B204210581	81/11/10	50-139 Q
B204210509	B204210023	81/10/05	50-47 Q	B204210695	B204210023	81/10/05	50-47 Q
B204210510	B204210470	82/04/19	50-320 Q	B204210698	B204210581	81/11/10	50-83 Q
B204210515	B204210023	81/10/05	50-47 Q	B204210699	B204210023	81/10/05	50-47 Q
B204210517	B204210470	82/04/19	50-320 Q	B204210703	B204210023	81/10/05	50-47 Q
B204210520	B204210470	82/04/19	50-320 Q	B204210704	B204210581	81/11/10	50-83 Q
B204210521	B204210023	81/10/05	50-47 Q	B204210709	B204210023	81/10/05	50-47 Q
B204210525	B204210023	81/10/05	50-47 Q	B204210710	B204210581	81/11/10	50-83 Q
B204210526	B204210470	82/04/19	50-320 Q	B204210714	B204210023	81/10/05	50-47 Q
B204210530	B204210023	81/10/05	50-47 Q	B204210715	B204210581	81/11/10	50-139 Q
B204210535	B204210023	81/10/05	50-47 Q	B204210717	B204210023	81/10/05	50-47 Q
B204210540	B204210023	81/10/05	50-47 Q	B204210719	B204210023	81/10/05	50-47 Q
B204210541	B204210537	82/03/19	40-1162	B204210722	B204210720	82/03/23	WASTE MGT
B204210542	B204210023	81/10/05	50-47 Q	B204210768	B204210764	82/03/16	CONTRACT
B204210546	B204210023	81/10/05	FOIA	B204210777	B204210774	82/03/02	40-4659
B204210547	B204210544	84/04/04	71-82	B204210778	B204210776	82/03/22	40-4622
B204210551	B204210023	81/10/05	50-47 Q	B204220012	B204220006	82/03/05	50-282 P
B204210555	B204210023	81/10/05	50-47 Q	B204220013	B204220008	82/03/08	40-8697
B204210558	B204210023	81/10/05	FOIA	B204220014	B204220008	82/03/08	40-8697
B204210559	B204210554	82/03/19	FOIA	B204220016	B204220006	82/03/05	50-282 P
B204210560	B204210556	82/04/12	71-231	B204220018	B204220006	82/03/05	50-282 P
B204210562	B204210023	81/10/05	50-47 Q	B204220025	B204220020	82/03/15	71-4986
B204210565	B204210557	82/04/14	50-528 Q	B204220027	B204220024	82/03/12	CONTRACT
B204210569	B204210023	81/10/05	40-2253	B204220031	B204220026	82/03/18	FOIA
B204210578	B204210023	81/10/05	70-263	B204220035	B204220028	82/03/30	MISC
B204210583	B204210023	81/10/05	70-263	B204220036	B204220030	82/02/17	70-754
B204210585	B204210582	82/03/16	FOIA	B204220038	B204220026	82/03/18	FOIA
B204210586	B204210580	82/03/23	71-331	B204220045	B204220039	82/03/26	FOIA
B204210587	B204210023	81/10/05	70-263	B204220049	B204220042	82/04/06	CONTRACT
B204210589	B204210582	82/03/16	FOIA	B204220059	B204220039	82/03/26	FOIA
B204210590	B204210581	81/11/10	50-83 Q	B204220060	B204220053	82/04/01	CONTRACT
B204210591	B204210023	81/10/05	40-6639	B204220061	B204220055	82/01/27	WASTE MGT
B204210594	B204210581	81/11/10	50-83 Q	B204220075	B204220068	82/04/13	50-443 M
B204210595	B204210023	81/10/05	70-263	B204220076	B204220039	82/03/26	FOIA
B204210596	B204210336	82/04/03	50-346 P	B204220080	B204220074	82/03/08	CONTRACT
B204210598	B204210588	82/04/02	CONTRACT	B204220083	B204220079	82/04/01	50-322 H
B204210599	B204210581	81/11/10	50-83 Q	B204220087	B204220072	82/03/18	50-261 P
B204210601	B204210023	81/10/05	70-263	B204220090	B204220072	82/03/18	50-261 P
B204210604	B204210023	81/10/05	50-47 Q	B204220093	B204220072	82/03/18	50-261 P
B204210606	B204210023	81/10/05	50-47 Q	B204220097	B204220039	82/03/26	FOIA
B204210608	B204210581	81/11/10	50-139 Q	B204220127	B204220119	82/03/22	40-3453
B204210609	B204210023	81/10/05	50-47 Q	B204220128	B204220121	82/04/13	XPBRTLIC
B204210612	B204210023	81/10/05	50-47 Q	B204220131	B204220124	82/03/19	CONTRACT
B204210613	B204210581	81/11/10	50-139 Q	B204220133	B204220143	82/02/19	71-6347
B204210615	B204210419	82/04/08	50-269 P	B204220134	B204220148	82/04/12	CONTRACT
B204210616	B204210023	81/10/05	50-47 Q	B204220135	B204220142	81/11/12	50-289 Q
B204210618	B204210581	81/11/10	50-139 Q	B204220166	B204220162	82/03/15	CONTRACT
B204210619	B204210023	81/10/05	50-47 Q	B204220169	B204220161	82/04/09	COMMISSION
B204210621	B204210581	81/11/10	50-139 Q	B204220170	B204220142	81/11/12	50-323 A
B204210622	B204210023	81/10/05	50-47 Q	B204220171	B204220167	82/04/08	50-346 Q
B204210623	B204210581	81/11/10	50-139 Q	B204220174	B204220167	82/04/08	50-346 Q
B204210625	B204210419	82/04/08	50-269 P	B204220176	B204220142	81/11/12	50-289 Q
B204210627	B204210023	81/10/05	50-47 Q	B204220182	B204220142	81/11/12	50-323 Q
B204210628	B204210581	81/11/10	50-139 Q	B204220183	B204220173	82/03/16	50-329 A
B204210630	B204210581	81/11/10	50-139 Q	B204220186	B204220179	82/04/14	50-309 S
B204210631	B204210023	81/10/05	50-47 Q	B204220187	B204220177	82/03/11	50-295 P
B204210633	B204210581	81/11/10	50-139 Q	B204220190	B204220142	81/11/12	50-323 Q
B204210634	B204210023	81/10/05	50-47 Q	B204220191	B204220177	82/03/11	50-295 P
B204210636	B204210629	82/03/05	40-8768	B204220194	B204220142	81/11/12	FOIA
B204210638	B204210023	81/10/05	50-47 Q	B204220195	B204220177	82/03/11	50-295 P
B204210639	B204210581	81/11/10	50-139 Q	B204220196	B204220188	82/04/12	50-317 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204220201	8204220142	81/11/12	50-275 P	8204220494	8204220486	82/04/12	50-331 d
8204220209	8204220142	81/11/12	50-275 P	8204220496	8204220492	82/04/06	50-352 0
8204220230	8204220227	82/04/06	70-1257	8204220497	8204220492	82/04/06	50-352 0
8204220233	8204220226	82/04/15	50-471 A	8204220504	8204220498	82/04/07	50-461 0
8204220235	8204220226	82/04/15	50-471 A	8204220506	8204220500	82/02/09	FOIA
8204220237	8204220232	82/04/08	50-373 Q	8204220511	8204220505	82/04/12	50-335 P
8204220246	8204220240	82/04/07	50-286 0	8204220515	8204220505	82/04/12	50-335 P
8204220247	8204220238	82/04/12	50-330 B	8204220517	8204220513	82/04/13	50-316 B
8204220250	8204220243	82/04/05	50-277 P	8204220518	8204220505	82/04/12	50-335 P
8204220254	8204220251	82/04/07	50-271 Q	8204220521	8204220512	82/03/18	FOIA
8204220258	8204220241	82/02/23	FOIA	8204220526	8204220385	81/11/12	FOIA
8204220261	8204220241	82/02/23	FOIA	8204220537	8204220257	82/04/09	REQD
8204220262	8204220257	82/04/09	REQD	8204220538	8204220385	81/11/12	FOIA
8204220263	8204220251	82/04/07	50-271 Q	8204220531	8204220257	82/04/09	REQD
8204220264	8204220241	82/02/23	FOIA	8204220537	8204220552	82/04/13	CONTRACT
8204220268	8204220241	82/02/23	FOIA	8204220559	8204220554	82/03/10	71-6574
8204220272	8204220270	82/04/07	50-346 Q	8204220565	8204220561	82/04/15	CONTRACT
8204220274	8204220267	82/04/07	50-311 B	8204220569	8204220564	82/03/11	71-6400
8204220276	8204220241	82/02/23	FOIA	8204220572	8204220563	82/03/18	CONTRACT
8204220285	8204220284	82/04/14	50-255 P	8204220574	8204220573	82/03/18	FOIA
8204220288	8204220228	82/04/13	50-315 B	8204220576	8204220570	82/04/15	CONTRACT
8204220290	8204220279	82/04/05	50-440 Q	8204220577	8204220573	82/03/18	FOIA
8204220292	8204220287	82/03/11	FOIA	8204220578	8204220564	82/03/11	71-6400
8204220295	8204220287	82/03/11	FOIA	8204220579	8204220575	82/03/19	FOIA
8204220298	8204220293	82/04/19	50-277 R	8204220585	8204220580	82/03/17	CONTRACT
8204220301	8204220286	82/02/25	50-155 Q	8204220586	8204220582	82/04/15	CONTRACT
8204220304	8204220296	82/04/02	50-235 Q	8204220588	8204220583	82/03/18	71-6607
8204220318	8204220314	82/04/06	50-373 Q	8204220593	8204220591	82/04/15	CONTRACT
8204220319	8204220310	82/04/12	50-317 B	8204220596	8204220584	82/03/02	FOIA
8204220323	8204220312	82/04/13	50-237 B	8204220597	8204220584	82/03/02	FOIA
8204220327	8204220323	82/04/06	COMMISSION	8204220600	8204220584	82/03/02	FOIA
8204220328	8204220322	82/04/16	50-206 S	8204220603	8204220584	82/03/02	FOIA
8204220333	8204220329	82/04/07	50-303 B	8204220604	8204220588	82/03/23	CONTRACT
8204220339	8204220332	82/04/08	50-409 Q	8204220606	8204220584	82/03/02	FOIA
8204220341	8204220329	82/04/07	50-303 B	8204220608	8204220602	82/03/11	50-315 P
8204220349	8204220335	82/03/23	CONTRACT	8204220610	8204220607	82/03/17	50-260 P
8204220357	8204220352	82/04/13	50-316 S	8204220612	8204220602	82/03/11	50-315 P
8204220360	8204220354	82/04/12	50-483 Q	8204220615	8204220599	82/04/13	CONTRACT
8204220363	8204220359	82/04/01	50-346 Q	8204220616	8204220607	82/03/17	50-250 P
8204220368	8204220356	82/04/16	50-133 S	8204220618	8204220602	82/03/11	50-315 P
8204220369	8204220362	82/04/07	50-311 S	8204220619	8204220607	82/03/17	50-280 P
8204220370	8204220365	82/04/20	50-481 Q	8204220621	8204220617	82/03/15	FOIA
8204220371	8204220359	82/04/01	50-346 Q	8204220623	8204220614	82/03/23	CONTRACT
8204220375	8204220365	82/04/20	50-461 Q	8204220626	8204220617	82/03/15	FOIA
8204220377	8204220373	82/04/02	50-272 B	8204220631	8204220625	82/03/23	71-467
8204220378	8204220366	82/04/16	50-338 P	8204220633	8204220628	82/03/26	50-302 H
8204220391	8204220372	82/04/13	50-309 S	8204220636	8204220628	82/03/26	50-302 H
8204220394	8204220390	82/04/16	50-266 B	8204220639	8204220634	82/03/20	70-1220
8204220396	8204220392	82/04/13	50-295 P	8204220642	8204220640	82/03/04	FOIA
8204220399	8204220387	82/04/08	CONTRACT	8204220646	8204220629	82/03/05	FOIA
8204220401	8204220397	82/04/16	50-155 S	8204220647	8204220640	82/03/04	FOIA
8204220403	8204220393	82/04/16	50-315 S	8204220648	8204220643	82/03/31	CONTRACT
8204220405	8204220402	82/04/19	50-204 P	8204220649	8204220640	82/03/04	FOIA
8204220409	8204220404	82/04/13	50-237 S	8204220652	8204220630	82/03/22	WASTE MOT
8204220412	8204220406	82/04/09	50-249 Q	8204220653	8204220650	82/03/22	WASTE MOT
8204220413	8204220407	82/04/14	50-289 S	8204220654	8204220651	82/03/30	CONTRACT
8204220414	8204220408	82/04/05	50-334 P	8204220658	8204220640	82/03/04	FOIA
8204220421	8204220408	82/04/05	50-334 P	8204220660	8204220656	82/04/02	CONTRACT
8204220425	8204220419	82/04/07	50-266 Q	8204220665	8204220629	82/03/05	FOIA
8204220429	8204220408	82/04/05	50-334 P	8204220666	8204220664	82/03/25	50-327 P
8204220432	8204220384	82/04/01	50-272 S	8204220668	8204220664	82/03/25	50-327 P
8204220434	8204220431	82/04/16	50-206 S	8204220670	8204220629	82/03/05	FOIA
8204220442	8204220439	82/04/02	50-311 B	8204220671	8204220664	82/03/25	50-327 P
8204220443	8204220437	82/03/24	XPORLTIC	8204220674	8204220664	82/03/25	50-327 P
8204220458	8204220456	82/04/09	50-483 Q	8204220677	8204220640	82/03/04	50-369 P
8204220459	8204220454	82/03/11	50-346 Q	8204220679	8204220676	82/03/23	50-286 P
8204220461	8204220385	81/11/12	FOIA	8204220681	8204220640	82/03/04	50-369 P
8204220462	8204220358	82/03/29	50-522 A	8204220683	8204220678	82/03/11	50-302 P
8204220468	8204220385	81/11/12	FOIA	8204220684	8204220676	82/03/23	50-286 P
8204220469	8204220467	82/03/31	50-373 Q	8204220686	8204220676	82/03/23	50-286 P
8204220470	8204220464	82/04/13	50-305 S	8204220688	8204220640	82/03/04	50-327 P
8204220472	8204220467	82/03/31	50-373 Q	8204220692	8204220690	82/03/31	50-445 D
8204220475	8204220358	82/03/29	50-522 A	8204220695	8204220640	82/03/04	50-327 P
8204220479	8204220476	82/04/07	50-260 Q	8204220703	8204220697	82/03/18	XPORLTIC
8204220480	8204220478	82/04/06	50-333 Q	8204220710	8204220697	82/03/18	XPORLTIC
8204220483	8204220478	82/04/06	50-333 Q	8204220711	8204220644	82/04/12	CONTRACT
8204220487	8204220481	82/04/07	50-289 Q	8204220712	8204220706	82/04/12	50-299 P
8204220489	8204220358	82/03/29	50-522 A	8204220719	8204220704	82/04/12	50-299 P
8204220490	8204220485	82/04/13	50-312 B	8204220722	8204220716	82/04/12	CONTRACT
8204220491	8204220481	82/04/07	50-289 Q	8204220709	8204220706	82/04/12	50-277 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B204230113	B204230008	81/12/21	40-2061
B204230114	B204230008	81/12/21	40-2061
B204230115	B204230016	81/11/10	FOIA
B204230117	B204230008	81/12/21	40-2061
B204230119	B204230008	81/12/21	40-2061
B204230120	B204230016	81/11/10	FOIA
B204230121	B204230008	81/12/21	40-2061
B204230123	B204230008	81/12/21	40-2061
B204230125	B204230008	81/12/21	40-2061
B204230126	B204230008	81/12/21	40-2061
B204230127	B204230008	81/12/21	40-2061
B204230128	B204230008	81/12/21	40-2061
B204230131	B204230008	81/12/21	40-2061
B204230132	B204230008	81/12/21	40-2061
B204230133	B204230016	81/11/10	70-1216
B204230137	B204230016	81/11/10	70-1216
B204230139	B204230016	81/11/10	70-1216
B204230141	B204230008	81/12/21	40-2061
B204230142	B204230008	81/12/21	40-2061
B204230143	B204230008	81/12/21	40-2061
B204230145	B204230008	81/12/21	40-2061
B204230147	B204230008	81/12/21	40-2061
B204230149	B204230008	81/12/21	40-2061
B204230151	B204230008	81/12/21	40-2061
B204230152	B204230008	81/12/21	40-2061
B204230154	B204230008	81/12/21	40-2061
B204230155	B204230016	81/11/10	70-1216
B204230157	B204230008	81/12/21	40-2061
B204230158	B204230008	81/12/21	40-2061
B204230160	B204230008	81/12/21	40-2061
B204230162	B204230016	81/11/10	70-1216
B204230163	B204230008	81/12/21	40-2061
B204230164	B204230008	81/12/21	40-2061
B204230166	B204230008	81/12/21	40-2061
B204230167	B204230008	81/12/21	40-2061
B204230168	B204230016	81/11/10	40-8118
B204230169	B204230008	81/12/21	40-2061
B204230171	B204230008	81/12/21	40-2061
B204230173	B204230008	81/12/21	40-2061
B204230174	B204230008	81/12/21	40-2061
B204230175	B204230008	81/12/21	40-2061
B204230176	B204230008	81/12/21	40-2061
B204230178	B204230008	81/12/21	40-2061
B204230179	B204230016	81/11/10	40-8118
B204230182	B204230016	81/11/10	70-1216
B204230183	B204230008	81/12/21	40-2061
B204230184	B204230008	81/12/21	40-2061
B204230186	B204230008	81/12/21	40-2061
B204230188	B204230016	81/11/10	40-8118
B204230189	B204230008	81/12/21	40-2061
B204230190	B204230008	81/12/21	40-2061
B204230192	B204230016	81/11/10	70-1216
B204230194	B204230008	81/12/21	40-2061
B204230195	B204230016	81/11/10	70-1216
B204230197	B204230016	81/11/10	FOIA
B204230198	B204230008	81/12/21	40-2061
B204230199	B204230113	82/03/20	50-293
B204230200	B204230193	81/11/10	70-1216
B204230202	B204230008	81/12/21	40-2061
B204230203	B204230193	82/03/20	50-293
B204230204	B204230008	81/12/21	40-2061
B204230207	B204230008	81/12/21	40-2061
B204230209	B204230008	81/12/21	40-2061
B204230213	B204230008	81/12/21	40-2061
B204230216	B204230008	81/12/21	40-2061
B204230218	B204230008	81/12/21	40-2061
B204230219	B204230212	82/03/20	50-293
B204230220	B204230008	81/12/21	40-2061
B204230223	B204230008	81/12/21	40-2061
B204230224	B204230008	81/12/21	40-2061
B204230226	B204230008	81/12/21	40-2061
B204230228	B204230008	81/12/21	40-2061
B204230232	B204230008	81/12/21	40-2061
B204230234	B204230008	81/12/21	40-2061
B204230239	B204230008	81/12/21	40-2061
B204230240	B204230008	81/12/21	40-2061
B204230243	B204230008	81/12/21	40-2061
B204230246	B204230008	81/12/21	40-2061
B204230248	B204230212	82/03/20	50-293
B204230250	B204230236	82/03/20	50-293

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204230251	8204230008	81/12/21	40-2061	8204230474	8204230461	82/03/29	50-261 Q
8204230253	8204230008	81/12/21	40-2061	8204230476	8204230463	82/04/20	50-382 T
8204230255	8204230008	81/12/21	40-2061	8204230478	8204230471	82/03/31	50-366 Q
8204230257	8204230008	81/12/21	40-2061	8204230479	8204230467	82/04/21	50-201 Q
8204230262	8204230008	81/12/21	40-2061	8204230482	8204230463	82/04/20	50-382 T
8204230265	8204230008	81/12/21	40-2061	8204230483	8204230477	82/04/05	50-335 Q
8204230266	8204230008	81/12/21	40-2061	8204230488	8204230463	82/04/20	50-382 T
8204230270	8204230254	82/04/06	50-416 F	8204230491	8204230462	82/04/13	50-348 Q
8204230271	8204230008	81/12/21	40-2061	8204230496	8204230493	79/08/16	50-322 Q
8204230272	8204230008	81/12/21	40-2061	8204230497	8204230487	82/04/13	50-313 B
8204230274	8204230008	81/12/21	40-2061	8204230499	8204230489	82/04/15	50-259 Q
8204230275	8204230260	82/03/29	50-438 Q	8204230502	8204230489	82/04/15	50-259 Q
8204230276	8204230008	81/12/21	40-2061	8204230503	8204230493	82/04/20	50-382 T
8204230280	8204230008	81/12/21	40-2061	8204230504	8204230462	82/04/13	50-348 Q
8204230281	8204230008	81/12/21	40-2061	8204230505	8204230493	79/03/16	50-322 Q
8204230283	8204230008	81/12/21	40-2061	8204230508	8204230489	82/04/15	50-259 Q
8204230285	8204230008	81/12/21	40-2061	8204230510	8204230493	82/04/20	50-382 T
8204230287	8204230008	81/12/21	40-2061	8204230511	8204230489	82/04/15	50-259 Q
8204230290	8204230008	81/12/21	40-2061	8204230512	8204230462	82/04/13	50-348 Q
8204230291	8204230008	81/12/21	40-2061	8204230513	8204230493	82/04/20	50-382 T
8204230296	8204230008	81/12/21	40-2061	8204230516	8204230493	82/04/20	50-382 T
8204230301	8204230008	81/12/21	40-2061	8204230519	8204230493	82/04/20	50-382 T
8204230302	8204230008	81/12/21	40-2061	8204230522	8204230462	82/04/13	50-348 Q
8204230304	8204230008	81/12/21	40-2061	8204230524	8204230493	82/04/20	50-382 T
8204230307	8204230008	81/12/21	40-2061	8204230529	8204230493	82/04/20	50-382 T
8204230310	8204230008	81/12/21	40-2061	8204230532	8204230528	82/03/25	50-280 Q
8204230313	8204230008	81/12/21	40-2061	8204230533	8204230493	82/04/20	50-382 T
8204230317	8204230315	82/04/19	70-1113	8204230540	8204230536	82/04/15	50-70 P
8204230323	8204230315	82/04/19	70-1113	8204230542	8204230538	82/04/09	50-416 Q
8204230324	8204230315	82/04/19	70-1113	8204230546	8204230543	82/04/12	50-280 Q
8204230325	8204230315	82/04/19	70-1113	8204230547	8204230545	82/04/20	50-267 P
8204230326	8204230320	82/04/16	50-390 Q	8204230548	8204230538	82/04/09	50-416 Q
8204230327	8204230315	82/04/19	70-1113	8204230549	8204230543	82/04/12	50-280 Q
8204230328	8204230320	82/04/16	50-390 Q	8204230550	8204230545	82/04/20	50-267 P
8204230330	8204230321	82/03/26	50-313 H	8204230552	8204230538	82/04/09	50-416 Q
8204230331	8204230320	82/04/16	50-390 Q	8204230554	8204230543	82/04/12	50-280 Q
8204230332	8204230320	82/04/16	50-390 Q	8204230558	8204230538	82/04/09	50-416 Q
8204230339	8204230333	82/03/25	50-269 Q	8204230560	8204230543	82/04/12	50-280 Q
8204230345	8204230341	82/04/14	50-438 Q	8204230568	8204230564	82/03/25	50-335 Q
8204230350	8204230341	82/04/14	50-438 Q	8204230569	8204230562	82/04/13	70-25
8204230353	8204230341	82/04/14	50-438 Q	8204230571	8204230566	82/04/02	50-250 Q
8204230355	8204230341	82/04/14	50-438 Q	8204230581	8204230576	82/03/25	50-348 Q
8204230357	8204230349	82/04/08	70-143	8204230583	8204230580	82/04/22	50-244 P
8204230360	8204230356	82/04/20	50-259 Q	8204230588	8204230580	82/04/22	50-244 P
8204230362	8204230354	82/04/20	50-261 P	8204230593	8204230589	82/03/29	70-1201
8204230369	8204230363	82/04/13	70-1113	8204230595	8204230591	82/02/01	50-390 Q
8204230377	8204230376	82/04/08	50-142 Q	8204230596	8204230212	82/03/20	50-293 P
8204230380	8204230375	82/04/08	70-1113	8204260002	8204260001	82/04/16	50-245 B
8204230387	8204230383	82/04/19	50-247 Q	8204260007	8204260004	82/04/15	50-333 B
8204230391	8204230386	82/04/15	50-348 Q	8204260017	8204260012	82/04/17	50-373 P
8204230394	8204230386	82/04/15	50-348 Q	8204260019	8204260012	82/04/17	50-373 P
8204230396	8204230386	82/04/15	50-348 Q	8204260020	8204260016	82/03/23	CONTRACT
8204230397	8204230393	82/04/16	50-358 Q	8204260034	8204260027	82/03/23	50-320 T
8204230400	8204230386	82/04/15	50-348 Q	8204260036	8204260032	82/04/15	50-272 Q
---	8204230395	82/04/08	50-335 Q	8204260037	8204260033	82/03/19	WASTE MOT
3204230392	82/03/25	50-335 Q		8204260038	8204260027	82/03/23	50-320 T
1204230395	82/04/08	50-335 Q		8204260043	8204260039	82/03/19	WASTE MOT
1204230404	82/04/06	70-1257		8204260044	8204260041	82/04/14	50-219 B
1204230395	82/04/08	50-335 Q		8204260047	8204260042	82/03/20	50-293 P
				8204260050	8204260042	82/03/20	50-293 P
				8204260053	8204260031	82/03/16	40-8613
				8204260054	8204260042	82/03/20	50-293 P
				8204260057	8204260031	82/03/16	40-8613
				8204260060	8204260031	82/03/16	40-8613
				8204260061	8204260038	82/04/20	50-29 Q
				8204260066	8204260063	82/02/26	WASTE MOT
				8204260067	8204260064	82/04/19	50-328 Q
				8204260077	8204260076	82/04/19	50-320 P
				8204260080	8204260076	82/04/19	50-320 P
				8204260098	8204260095	82/03/20	50-293 P
				8204260100	8204260097	82/04/16	50-333 B
				8204260104	8204260095	82/03/20	50-293 P
				8204260105	8204260103	82/04/16	50-245 P
				8204260107	8204260101	82/04/20	50-413 Q
				8204260111	8204260106	82/04/19	50-29 B
				8204260118	8204260115	82/04/16	50-277 B
				8204260120	8204260119	82/04/14	50-285 Q
				8204260122	8204260115	82/04/16	50-277 B
				8204260124	8204260117	82/04/16	50-361 B
				8204260132	8204260131	82/04/14	50-255 P

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8204260136	8204260131	82/04/14	50-255	P	8204260477	8204260475	82/03/26	WASTE MGT	
8204260138	8204260133	82/04/15	50-336	S	8204260484	8204260481	82/03/25	71-470	
8204260139	8204260131	82/04/14	50-255	P	8204260485	8204260480	82/03/24	CONTRACT	
8204260143	8204260137	82/04/16	50-320	P	8204260493	8204260487	82/04/08	70-1151	
8204260144	8204260140	82/04/15	50-333	S	8204260498	8204260486	82/03/30	CONTRACT	
8204260145	8204260142	82/04/02	50-245	P	8204260503	8204260499	82/03/12	WASTE MGT	
8204260154	8204260151	82/03/30	50-482	Q	8204260504	8204260492	82/03/25	CONTRACT	
8204260156	8204260149	82/04/19	50-395	A	8204260510	8204260505	82/03/18	40-299	
8204260157	8204260150	82/04/12	50-237	P	8204260514	8204260509	82/04/16	50-382	F
8204260160	8204260158	82/04/20	50-247	Q	8204260518	8204260509	82/04/16	50-382	F
8204260163	8204260161	82/04/21	50-348	P	8204260519	8204260416	82/04/19	50-295	P
8204260165	8204260159	82/04/19	50-320	H	8204260521	8204260416	82/04/19	50-295	P
8204260169	8204260150	82/04/12	50-237	P	8204270004	8204270001	82/04/21	70-2752	
8204260170	8204260166	82/04/20	50-220	Q	8204270016	8204270013	82/04/14	50-346	P
8204260173	8204260166	82/04/20	50-220	Q	8204270018	8204270014	82/04/13	50-315	Q
8204260174	8204260159	82/04/19	50-320	H	8204270020	8204270013	82/04/14	50-346	P
8204260175	8204260167	82/04/16	50-361	S	8204270046	8204270038	82/03/11	40-6659	
8204260176	8204260172	82/04/19	50-329	A	8204270049	8204270043	82/04/09	TOPREP	
8204260178	8204260171	82/04/21	50-312	Q	8204270063	8204270057	82/04/15	50-338	F
8204260186	8204260181	82/04/02	50-382	Q	8204270066	8204270059	82/04/09	TOPREP	
8204260190	8204260185	82/04/19	50-522	Q	8204270081	8204270078	82/04/15	50-254	F
8204260195	8204260184	82/04/21	50-333	Q	8204270084	8204270078	82/04/15	50-254	F
8204260196	8204260185	82/04/19	50-522	Q	8204270090	8204270086	82/04/15	50-315	F
8204260202	8204260201	82/04/15	50-250	P	8204270093	8204270086	82/04/15	50-315	F
8204260203	8204260197	82/04/21	50-364	P	8204270095	8204270087	82/03/23	50-338	P
8204260212	8204260207	82/04/13	50-213	P	8204270098	8204270096	82/04/15	50-271	F
8204260219	8204260207	82/04/13	50-213	P	8204270100	8204270096	82/04/15	50-271	F
8204260233	8204260218	82/04/05	50-346	Q	8204270104	8204270087	82/03/25	50-338	P
8204260240	8204260218	82/04/05	50-346	Q	8204270107	8204270103	82/04/15	50-263	F
8204260244	8204260218	82/04/05	50-346	Q	8204270109	8204270087	82/03/23	50-338	P
8204260248	8204260218	82/04/05	50-346	Q	8204270112	8204270110	82/04/15	50-369	F
8204260257	8204260233	82/04/02	50-445	Q	8204270115	8204270110	82/04/15	50-369	F
8204260260	8204260258	82/04/20	50-293	Q	8204270122	8204270120	82/04/15	50-324	F
8204260263	8204260261	82/04/21	50-334	P	8204270124	8204270120	82/04/15	50-324	F
8204260266	8204260262	82/04/14	50-416	E	8204270125	8204270118	82/03/29	50-20	P
8204260269	8204260262	82/04/14	50-416	E	8204270129	8204270118	82/03/29	50-20	P
8204260271	8204260267	82/04/08	50-247	S	8204270130	8204270127	82/04/21	50-308	S
8204260272	8204260262	82/04/14	50-416	E	8204270138	8204270135	82/03/30	CONTRACT	
8204260276	8204260268	82/04/15	50-29	S	8204270141	8204270140	82/03/29	71-5937	
8204260278	8204260262	82/04/14	50-416	E	8204270150	8204270144	82/03/23	40-8302	
8204260282	8204260262	82/04/14	50-416	E	8204270155	8204270151	82/04/09	50-272	Q
8204260284	8204260277	82/04/08	50-320	P	8204270158	8204270154	82/01/14	40-6622	
8204260294	8204260277	82/04/08	50-320	P	8204270162	8204270151	82/04/09	50-272	Q
8204260299	8204260293	82/04/15	50-29	S	8204270165	8204270163	82/03/23	27-39	
8204260304	8204260298	82/04/06	50-331	F	8204270166	8204270161	82/04/01	XPORLTLC	
8204260305	8204260301	82/04/16	ORQ		8204270168	8204270142	82/03/25	CONTRACT	
8204260307	8204260301	82/04/16	ORQ		8204270170	8204270167	82/04/16	50-317	S
8204260309	8204260298	82/04/06	50-331	F	8204270177	8204270171	82/04/12	50-295	F
8204260313	8204260298	82/04/06	50-331	F	8204270178	8204270174	82/04/21	50-400	R
8204260319	8204260315	82/04/15	50-329	A	8204270181	8204270171	82/04/12	50-295	F
8204260322	8204260318	82/04/12	50-244	F	8204270183	8204270169	82/04/01	XPORLTLC	
8204260325	8204260318	82/04/12	50-244	F	8204270199	8204270193	82/04/19	50-285	S
8204260326	8204260315	82/04/15	50-329	A	8204270201	8204270203	82/04/15	50-317	B
8204260330	8204260327	82/03/25	XPORLTLC		8204270211	8204270207	82/04/22	50-206	P
8204260333	8204260324	82/04/06	PR		8204270214	8204270207	82/04/22	50-206	P
8204260337	8204260332	82/04/12	50-338	F	8204270221	8204270218	82/04/23	50-331	P
8204260342	8204260338	82/01/19	40-8786		8204270223	8204270215	82/04/20	50-316	S
8204260343	8204260332	82/04/12	50-338	F	8204270224	8204270219	82/04/16	50-333	S
8204260345	8204260338	82/01/19	40-8786		8204270229	8204270227	82/04/15	50-317	S
8204260353	8204260347	82/04/12	50-284	F	8204270230	8204270228	82/04/09	50-244	Q
8204260357	8204260355	82/04/16	50-367	A	8204270231	8204270226	82/04/02	50-344	Q
8204260359	8204260347	82/04/12	50-254	F	8204270238	8204270233	82/04/12	50-295	Q
8204260363	8204260362	82/04/16	70-2901		8204270241	8204270236	82/04/08	50-387	Q
8204260369	8204260368	82/04/16	50-223	P	8204270243	8204270234	82/04/20	50-461	E
8204260371	8204260365	82/04/12	50-313	P	8204270250	8204270236	82/04/08	50-387	Q
8204260375	8204260365	82/04/12	50-313	P	8204270252	8204270249	82/04/09	50-213	Q
8204260377	8204260373	82/03/25	10CFR		8204270256	8204270253	82/04/14	50-336	Q
8204260380	8204260377	82/04/08	50-269	Q	8204270258	8204270249	82/04/09	50-213	Q
8204260401	8204260399	82/04/08	50-344	P	8204270259	8204270251	82/04/13	50-373	Q
8204260403	8204260095	82/03/20	50-293	P	8204270269	8204270262	82/04/20	50-249	S
8204260406	8204260405	82/04/05	50-313	P	8204270281	8204270274	82/04/16	50-213	P
8204260408	8204260405	82/04/05	50-313	P	8204270283	8204270276	82/04/16	50-483	I
8204260411	8204260405	82/04/05	50-313	P	8204270288	8204270265	82/04/14	50-293	S
8204260421	8204260416	82/04/19	50-295	P	8204270291	8204270287	82/04/06	0A999	
8204260425	8204260416	82/04/19	50-295	P	8204270297	8204270287	82/04/06	0A999	
8204260429	8204260423	82/01/19	40-8380		8204270308	8204270303	82/04/19	50-247	R
8204260440	8204260434	82/03/25	71-9161		8204270310	8204270305	82/04/20	50-337	A
8204260446	8204260434	82/03/25	71-9161		8204270312	8204270306	82/04/08	50-312	Q
8204260474	8204260467	82/04/02	CONTRACT		8204270314	8204270302	82/04/20	50-304	S
8204260476	8204260468	82/03/25	CONTRACT		8204270321	8204270317	82/04/23	50-331	Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8204270322	8204270318	82/04/20	50-275	Q	8204280060	8204280044	82/04/20	50-280	F
8204270323	8204270313	82/04/23	50-29	S	8204280072	8204280046	82/04/24	50-280	F
8204270326	8204270317	82/04/23	50-331	Q	8204280073	8204280063	82/04/06	CONTRACT	
8204270328	8204270315	82/04/15	50-219	S	8204280068	8204280080	82/04/02	CONTRACT	
8204270330	8204270320	82/04/19	50-155	S	8204280097	8204280091	82/04/07	CONTRACT	
8204270333	8204270329	82/04/19	50-324	R	8204280117	8204280103	82/03/24	50-250	P
8204270336	8204270117	82/03/31	40-8502		8204280127	8204280103	82/03/24	50-250	P
8204270346	8204270338	82/04/08	0A999		8204280134	8204280103	82/03/24	50-250	P
8204270353	8204270343	82/04/16	50-317	S	8204280144	8204280139	82/03/24	MISC	
8204270358	8204270354	82/04/23	50-317	P	8204280157	8204280139	82/03/24	MISC	
8204270359	8204270351	82/04/13	50-272	S	8204280158	8204280143	81/10/23	50-368	S
8204270367	8204270363	82/04/13	50-272	S	8204280167	8204280139	82/03/24	MISC	
8204270371	8204270360	82/04/20	50-313	Q	8204280169	8204280163	82/04/10	50-338	S
8204270375	8204270365	82/04/07	50-272	S	8204280171	8204280139	82/03/24	MISC	
8204270379	8204270361	82/04/07	50-206	Q	8204280173	8204280170	82/04/20	50-522	Q
8204270387	8204270381	82/04/23	PR		8204280181	8204280176	82/03/25	XPORTLIC	
8204270391	8204270361	82/04/09	50-206	Q	8204280186	8204280180	82/04/19	50-445	Q
8204270394	8204270384	82/04/14	50-397	Q	8204280191	8204280173	82/04/20	50-321	S
8204270395	8204270381	82/04/23	PR		8204280194	8204280189	82/04/26	50-537	Q
8204270397	8204270390	82/04/07	50-272	S	8204280196	8204280190	82/04/09	50-287	S
8204270399	8204270388	82/04/14	50-482	Q	8204280197	8204280193	82/04/02	XPORTLIC	
8204270402	8204270381	82/04/23	PR		8204280199	8204280189	82/04/26	50-537	Q
8204270412	8204270407	82/04/12	50-387	Q	8204280207	8204280204	82/04/14	50-324	S
8204270414	8204270401	82/04/13	50-311	S	8204280208	8204280203	82/04/02	XPORTLIC	
8204270416	8204270409	82/04/08	70-925		8204280212	8204280201	82/04/08	50-366	S
8204270420	8204270413	82/04/12	50-255	Q	8204280223	8204280219	82/04/23	50-244	P
8204270424	8204270386	82/04/19	70-1467		8204280229	8204280221	82/04/20	50-321	S
8204270426	8204270413	82/04/12	50-255	Q	8204280234	8204280230	82/04/26	50-244	P
8204270429	8204270421	82/04/16	50-333	S	8204280236	8204280232	82/04/22	50-373	Q
8204270437	8204270433	82/04/21	50-316	S	8204280247	8204280240	82/04/07	50-339	S
8204270439	8204270425	82/04/21	70-2258		8204280254	8204280243	82/04/21	50-298	S
8204270440	8204270430	82/04/19	50-318	S	8204280258	8204280235	82/03/04	50-321	S
8204270444	8204270432	82/04/09	50-312	Q	8204280275	8204280270	82/04/08	50-266	R
8204270446	8204270443	82/04/12	50-219	Q	8204280283	8204280282	82/04/22	50-275	S
8204270453	8204270449	82/04/16	50-456	Q	8204280289	8204280281	82/04/13	50-324	S
8204270458	8204270443	82/04/12	50-219	Q	8204280296	8204280292	82/04/07	50-338	S
8204270460	8204270451	82/04/21	50-289	P	8204280299	8204280293	82/04/09	50-269	S
8204270461	8204270452	82/04/13	50-346	Q	8204280301	8204280294	82/04/13	50-270	S
8204270465	8204270457	82/04/12	50-295	F	8204280303	8204280300	82/04/07	50-338	S
8204270467	8204270459	82/04/21	50-373	Q	8204280310	8204280304	82/04/16	50-270	S
8204270468	8204270462	82/04/12	50-219	Q	8204280312	8204280309	82/04/13	50-287	S
8204270469	8204270451	82/04/21	50-289	P	8204280319	8204280308	82/04/08	70-135	
8204270473	8204270457	82/04/12	50-295	F	8204280320	8204280313	82/03/02	50-321	S
8204270474	8204270452	82/04/13	50-346	Q	8204280322	8204280315	82/04/15	50-324	S
8204270476	8204270462	82/04/12	50-219	Q	8204280325	8204280321	82/04/23	50-413	C
8204270477	8204270471	82/04/13	50-266	Q	8204280334	8204280327	82/04/19	50-373	P
8204270490	8204270480	82/04/14	50-244	S	8204280335	8204280326	82/04/13	50-324	S
8204270499	8204270495	82/04/16	50-318	P	8204280340	8204280331	82/04/14	50-251	S
8204270509	8204270507	82/03/20	50-293	P	8204280346	8204280341	82/04/08	50-369	S
8204270511	8204270507	82/03/20	50-293	P	8204280347	8204280338	82/03/11	50-366	S
8204270512	8204270486	82/04/19	50-498	A	8204280348	8204280339	82/02/23	50-366	S
8204270517	8204270507	82/03/20	50-293	P	8204280351	8204280342	82/04/16	50-366	S
8204270518	8204270495	82/04/16	50-318	P	8204280354	8204280349	82/04/08	50-366	S
8204270519	8204270513	82/03/30	50-334	P	8204280357	8204280345	82/04/22	50-466	Q
8204270521	8204270495	82/04/16	50-318	P	8204280359	8204280352	82/04/12	50-338	S
8204270522	8204270514	82/04/19	50-293	S	8204280361	8204280355	82/03/02	50-321	S
8204270524	8204270513	82/03/30	50-334	P	8204280368	8204280365	82/04/23	50-339	P
8204270528	8204270513	82/03/30	50-334	P	8204280370	8204280367	82/04/15	50-324	S
8204270536	8204270533	82/03/03	CONTRACT		8204280373	8204280372	82/04/14	50-324	S
8204270546	8204270539	82/03/03	CONTRACT		8204280374	8204280371	82/04/23	50-358	Q
8204270556	8204270551	82/03/29	50-321	Q	8204280377	8204280371	82/04/23	50-358	Q
8204270563	8204270558	82/03/29	50-328	Q	8204280378	8204280376	82/04/20	50-445	Q
8204270565	8204270541	82/03/22	CONTRACT		8204280380	8204280371	82/04/23	50-358	Q
8204270571	8204270566	82/04/16	50-361	P	8204280381	8204280376	82/04/20	50-445	Q
8204270575	8204270566	82/04/16	50-361	P	8204280384	8204280371	82/04/23	50-358	Q
8204270578	8204270572	82/03/29	50-296	P	8204280385	8204280376	82/04/20	50-445	Q
8204270584	8204270572	82/03/29	50-296	P	8204280387	8204280376	82/04/20	50-445	Q
8204270585	8204270572	82/03/29	50-296	P	8204280389	8204280376	82/04/20	50-445	Q
8204280002	8204280001	82/04/26	50-400	H	8204280391	8204280376	82/04/20	50-445	Q
8204280008	8204280003	82/03/26	50-301	P	8204280400	8204280393	82/04/12	50-335	P
8204280012	8204280003	82/03/26	50-301	P	8204280401	8204280399	82/04/16	50-128	P
8204280014	8204280003	82/03/26	50-301	P	8204280402	8204280399	82/04/16	50-128	P
8204280022	8204280018	82/03/31	50-339	S	8204280403	8204280399	82/04/16	50-128	P
8204280024	8204280017	82/03/29	50-320	R	8204280410	8204280395	82/04/12	50-335	P
8204280029	8204280017	82/03/29	50-320	R	8204280412	8204280407	82/03/26	50-270	S
8204280031	8204280026	82/03/31	50-339	S	8204280414	8204280395	82/04/12	50-335	P
8204280033	8204280033	82/04/16	50-269	S	8204280423	8204280418	82/03/04	50-366	S
8204280040	8204280036	82/03/26	MUREQ		8204280427	8204280420	82/04/21	50-440	A
8204280041	8204280039	82/04/21	50-333	S	8204280428	8204280421	82/04/01	XPORTLIC	
8204280049	8204280043	82/04/14	50-339	S	8204280429	8204280420	82/04/21	50-440	A

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
B204280431	B204280426	82/03/04	50-321	S	B204290108	B204290095	81/12/09	FOIA	
B204280432	B204280425	82/04/20	70-143		B204290112	B204290095	81/12/09	50-396	R
B204280437	B204280430	82/04/08	50-29	Q	B204290116	B204290095	81/12/09	50-70	Q
B204280447	B204280442	82/04/13	50-366	S	B204290117	B204290100	82/03/16	50-329	A
B204280448	B204280441	82/04/22	50-213	P	B204290120	B204290095	81/12/09	50-70	Q
B204280454	B204280449	82/03/25	50-366	S	B204290123	B204230016	81/11/10	FOIA	
B204280461	B204280455	82/04/13	50-324	S	B204290124	B204290100	82/03/16	50-329	A
B204280465	B204280459	82/02/23	50-366	S	B204290127	B204290095	81/12/09	50-70	Q
B204280468	B204280460	82/04/26	REVIEW GRP		B204290129	B204230016	81/11/10	FOIA	
B204280475	B204280470	82/04/13	50-324	S	B204290132	B204290095	81/12/09	50-70	H
B204280479	B204280473	82/04/12	50-395	Q	B204290133	B204230016	81/11/10	FOIA	
B204280481	B204280469	82/04/14	50-339	S	B204290135	B204290095	81/12/09	50-70	H
B204280484	B204280477	82/04/15	50-320	P	B204290137	B204230016	81/11/10	FOIA	
B204280485	B204280478	82/02/23	50-366	S	B204290141	B204290095	81/12/09	50-70	Q
B204280487	B204280477	82/04/15	50-320	P	B204290146	B204290095	81/12/09	50-70	P
B204280491	B204280480	82/04/14	50-325	S	B204290147	B204230016	81/11/10	FOIA	
B204280493	B204280483	82/04/21	50-320	P	B204290149	B204290140	82/03/16	XPORTRIC	
B204280500	B204280497	82/03/02	50-321	S	B204290151	B204290095	81/12/09	50-70	A
B204280509	B204280504	82/03/04	50-321	S	B204290152	B204230016	81/11/10	FOIA	
B204280510	B204280490	82/04/23	50-387	A	B204290153	B204290095	81/12/09	50-70	A
B204280511	B204280505	82/03/24	50-338	S	B204290156	B204290143	82/04/08	CONTRACT	
B204280521	B204280515	82/04/14	50-338	S	B204290157	B204230016	81/11/10	FOIA	
B204280525	B204280517	82/04/07	50-338	S	B204290162	B204230016	81/11/10	FOIA	
B204280530	B204280524	82/04/07	50-369	S	B204290164	B204290158	82/03/26	71-6227	
B204280532	B204280528	82/04/08	50-321	S	B204290165	B204290159	82/04/07	40-2259	
B204280537	B204280533	82/04/08	50-369	S	B204290167	B204290095	81/12/09	50-70	P
B204280540	B204280536	82/02/19	50-270	S	B204290173	B204290095	81/12/09	50-70	Q
B204280542	B204280539	82/04/08	70-1113		B204290174	B204230016	81/11/10	FOIA	
B204280546	B204280539	82/04/08	70-1113		B204290176	B204290095	81/12/09	50-70	P
B204280548	B204280541	82/04/20	50-247	Q	B204290178	B204230016	81/11/10	FOIA	
B204280549	B204280543	82/04/16	50-348	S	B204290181	B204230016	81/11/10	FOIA	
B204280550	B204280545	82/02/23	50-366	S	B204290183	B204290095	81/12/09	50-70	Q
B204280555	B204280552	82/04/26	50-204	P	B204290184	B204290175	82/03/26	70-1143	
B204280557	B204280551	82/03/25	50-364	S	B204290186	B204230016	81/11/10	FOIA	
B204280559	B204280552	82/04/26	50-204	P	B204290189	B204290095	81/12/09	50-70	Q
B204280562	B204280552	82/04/26	50-204	P	B204290190	B204230016	81/11/10	FOIA	
B204280563	B204280551	82/03/25	50-364	S	B204290191	B204290182	82/04/07	HABE MGT	
B204280564	B204280552	82/04/26	50-204	P	B204290192	B204290175	82/03/26	70-1143	
B204280568	B204280551	82/03/25	50-364	S	B204290195	B204230016	81/11/10	FOIA	
B204280569	B204280552	82/04/26	50-204	P	B204290196	B204290095	81/12/09	50-70	P
B204280570	B204280566	82/04/09	COMMISSION		B204290200	B204230016	81/11/10	FOIA	
B204280574	B204280551	82/03/25	50-364	S	B204290202	B204290095	81/12/09	70-754	
B204280624	B204280616	82/03/16	50-305	Q	B204290204	B204290201	82/04/23	50-275	R
B204280640	B204280638	82/04/01	10CFR		B204290206	B204290095	81/12/09	70-754	
B204290001	B204230016	81/11/10	70-1216		B204290212	B204230016	81/11/10	40-8186	
B204290007	B204230016	81/11/10	40-8118		B204290213	B204290095	81/12/09	50-18	P
B204290010	B204280638	82/04/01	10CFR		B204290216	B204230016	81/11/10	40-8186	
B204290017	B204230016	81/11/10	70-1216		B204290219	B204290214	82/04/01	71-9152	
B204290023	B204280638	82/04/01	10CFR		B204290220	B204290095	81/12/09	50-18	P
B204290025	B204290022	82/03/29	CONTRACT		B204290221	B204230016	81/11/10	40-8186	
B204290028	B204230016	81/11/10	70-1216		B204290225	B204290095	81/12/09	50-70	P
B204290031	B204280638	82/04/01	10CFR		B204290226	B204230016	81/11/10	40-8186	
B204290033	B204230016	81/11/10	70-1216		B204290230	B204290095	81/12/09	70-754	
B204290037	B204230016	81/11/10	70-1216		B204290231	B204230016	81/11/10	40-8186	
B204290040	B204230016	81/11/10	70-1216		B204290233	B204290095	81/12/09	70-754	
B204290044	B204230016	81/11/10	70-1216		B204290234	B204230016	81/11/10	40-8186	
B204290049	B204230016	81/11/10	70-1216		B204290236	B204290095	81/12/09	50-70	Q
B204290051	B204290045	82/04/13	50-336	P	B204290238	B204230016	81/11/10	40-8186	
B204290052	B204290016	81/11/10	70-1216		B204290242	B204230016	81/11/10	40-8186	
B204290054	B204290050	82/04/06	40-8681		B204290245	B204230016	81/11/10	40-8186	
B204290055	B204290045	82/04/13	50-336	P	B204290246	B204290095	81/12/09	50-70	Q
B204290056	B204290053	82/04/21	50-250	P	B204290248	B204290095	81/12/09	50-70	Q
B204290057	B204230016	81/11/10	70-1216		B204290250	B204290095	81/12/09	70-754	
B204290061	B204290045	82/04/13	50-336	P	B204290253	B204230016	81/11/10	40-8186	
B204290062	B204230016	81/11/10	FOIA		B204290256	B204290095	81/12/09	50-70	S
B204290067	B204230016	81/11/10	FOIA		B204290257	B204230016	81/11/10	40-8186	
B204290068	B204290064	82/04/23	50-445	K	B204290258	B204290254	82/03/29	71-3926	
B204290070	B204290063	82/03/30	CONTRACT		B204290260	B204290095	81/12/09	50-70	S
B204290074	B204290071	82/03/25	50-247	P	B204290262	B204230016	81/11/10	40-8186	
B204290076	B204230016	81/11/10	FOIA		B204290265	B204290095	81/12/09	70-754	
B204290080	B204230016	81/11/10	FOIA		B204290266	B204230016	81/11/10	FOIA	
B204290081	B204290079	82/03/31	70-364		B204290267	B204290095	81/12/09	70-754	
B204290084	B204290073	82/04/15	50-338	Q	B204290269	B204230016	81/11/10	FOIA	
B204290085	B204230016	81/11/10	FOIA		B204290271	B204290095	81/12/09	50-70	P
B204290089	B204230016	81/11/10	FOIA		B204290273	B204230016	81/11/10	FOIA	
B204290090	B204290075	82/03/31	70-364		B204290275	B204290095	81/12/09	50-70	Q
B204290096	B204230016	81/11/10	FOIA		B204290277	B204230016	81/11/10	FOIA	
B204290099	B204230016	81/11/10	FOIA		B204290279	B204290272	82/03/05	MISC	
B204290104	B204290098	82/04/07	40-8452		B204290282	B204290095	81/12/09	FOIA	
B204290107	B204290100	82/03/16	50-329	A	B204290284	B204290283	82/04/23	50-438	A

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204290287	8204290286	82/04/06	40-6659	8204290649	8204290642	82/04/05	CONTRACT
8204290292	8204290270	82/04/21	50-272 F	8204290651	8204290650	82/04/14	CONTRACT
8204290293	8204290286	82/04/06	40-6659	8204290659	8204290655	82/04/07	WASTE MGT
8204290295	8204290286	82/04/06	40-6659	8204290663	8204290656	82/03/25	50-280 P
8204290316	8204290312	82/03/25	71-4984	8204290666	8204290664	82/03/02	71-9160
8204290330	8204290324	82/04/23	50-275 R	8204290669	8204290656	82/03/25	50-280 P
8204290338	8204290337	82/04/21	50-255 P	8204290672	8204290656	82/03/25	50-280 P
8204290349	8204290346	82/04/15	TOPREP	8204300012	8204300003	82/04/02	50-320 P
8204290360	8204290355	82/04/27	REVIEW QRP	8204300013	8204300003	82/04/02	50-320 P
8204290362	8204290355	82/04/27	REVIEW QRP	8204300014	8204300011	82/04/16	50-219 S
8204290368	8204290367	82/04/13	TOPREP	8204300016	8204300003	82/04/02	50-320 P
8204290371	8204290366	82/04/07	40-6622	8204300019	8204300003	82/04/02	50-320 P
8204290375	8204290370	82/03/22	CONTRACT	8204300023	8204300003	82/04/02	50-320 P
8204290381	8204290380	82/04/22	XPORTLIC	8204300027	8204300021	82/04/23	50-303 F
8204290383	8204290380	82/04/22	XPORTLIC	8204300032	8204300021	82/04/23	50-303 F
8204290388	8204290384	82/04/22	XPORTLIC	8204300034	8204300033	82/04/23	50-346 F
8204290392	8204290384	82/04/22	XPORTLIC	8204300035	8204300033	82/04/23	50-346 F
8204290401	8204230016	81/11/10	70-1216	8204300036	8204300003	82/04/02	FOIA
8204290414	8204230016	81/11/10	70-1216	8204300042	8204300003	82/04/02	50-255 P
8204290422	8204230016	81/11/10	70-1216	8204300043	8204300038	82/04/23	50-335 F
8204290430	8204230016	81/11/10	70-1216	8204300046	8204300038	82/04/23	50-335 F
8204290431	8204290424	82/04/19	71-6568	8204300050	8204300047	82/04/23	50-286 F
8204290434	8204230016	81/11/10	70-1216	8204300052	8204300047	82/04/23	50-286 F
8204290438	8204290429	82/04/22	50-259 F	8204300055	8204300003	82/04/02	50-320 P
8204290440	8204230016	81/11/10	70-1216	8204300061	8204300003	82/04/02	FOIA
8204290446	8204230016	81/11/10	70-1216	8204300064	8204300056	82/04/23	50-10 F
8204290452	8204230016	81/11/10	70-1216	8204300067	8204300003	82/04/02	50-320 P
8204290455	8204290429	82/04/22	50-259 F	8204300075	8204300068	82/04/13	50-308 Q
8204290460	8204230016	81/11/10	70-1216	8204300076	8204300003	82/04/02	50-320 P
8204290464	8204230016	81/11/10	70-1216	8204300077	8204300056	82/04/23	50-10 F
8204290467	8204290458	82/04/16	71-9142	8204300079	8204300070	82/04/12	50-280 P
8204290468	8204290462	82/04/09	50-254 P	8204300080	8204300072	82/04/28	50-537 Q
8204290471	8204290461	82/04/16	50-247 P	8204300082	8204300072	82/04/28	50-537 Q
8204290472	8204290462	82/04/09	50-254 P	8204300084	8204300068	82/04/13	50-508 Q
8204290473	8204230016	81/11/10	70-1216	8204300086	8204300072	82/04/28	50-537 Q
8204290477	8204230016	81/11/10	70-1216	8204300090	8204300072	82/04/28	50-537 Q
8204290478	8204290461	82/04/16	50-247 P	8204300094	8204300072	82/04/28	50-537 Q
8204290481	8204230016	81/11/10	70-1216	8204300095	8204300072	82/04/28	50-537 Q
8204290486	8204290461	82/04/16	50-247 P	8204300097	8204300003	82/04/02	50-320 P
8204290487	8204230016	81/11/10	70-1216	8204300108	8204300003	82/04/02	50-320 P
8204290488	8204290480	82/04/16	71-5768	8204300110	8204300102	82/04/27	50-537 Q
8204290498	8204230016	81/11/10	70-1216	8204300113	8204300101	82/04/26	50-416 A
8204290500	8204290493	82/04/19	70-2948	8204300114	8204300106	82/04/22	XPORTLIC
8204290503	8204230016	81/11/10	FOIA	8204300116	8204300102	82/04/27	50-537 Q
8204290506	8204230016	81/11/10	70-1216	8204300117	8204300003	82/04/02	FOIA
8204290508	8204290499	82/04/22	50-513 Q	8204300121	8204300101	82/04/26	50-416 A
8204290509	8204290493	82/04/19	70-2948	8204300122	8204300102	82/04/27	50-537 Q
8204290512	8204230016	81/11/10	70-1216	8204300123	8204300106	82/04/22	XPORTLIC
8204290517	8204230016	81/11/10	70-1216	8204300124	8204300003	82/04/02	50-305 P
8204290522	8204290518	82/04/13	71-9085	8204300126	8204300102	82/04/27	50-537 Q
8204290523	8204230016	81/11/10	70-1216	8204300130	8204300003	82/04/02	50-295 P
8204290530	8204230016	81/11/10	70-1216	8204300135	8204300101	82/04/26	50-416 A
8204290535	8204230016	81/11/10	70-1216	8204300136	8204300131	82/04/27	50-155 Q
8204290537	8204230016	81/11/10	70-1216	8204300138	8204300133	82/04/08	50-302 Q
8204290540	8204230016	81/11/10	70-1216	8204300140	8204300003	82/04/02	50-295 P
8204290544	8204230016	81/11/10	70-1216	8204300143	8204300131	82/04/27	50-155 Q
8204290545	8204290523	82/03/26	50-237 P	8204300145	8204300101	82/04/26	50-416 A
8204290549	8204230016	81/11/10	70-1216	8204300146	8204300003	82/04/02	FOIA
8204290551	8204230016	81/11/10	70-1216	8204300151	8204300003	82/04/02	FOIA
8204290552	8204290523	82/03/26	50-237 P	8204300153	8204300101	82/04/26	50-416 A
8204290555	8204230016	81/11/10	70-1216	8204300159	8204300132	82/04/28	50-329 Q
8204290557	8204230016	81/11/10	70-1216	8204300160	8204300003	82/04/02	FOIA
8204290560	8204230016	81/11/10	70-1216	8204300165	8204300101	82/04/26	50-416 A
8204290562	8204230016	81/11/10	70-1216	8204300167	8204300003	82/04/02	50-305 P
8204290563	8204290523	82/03/26	50-237 P	8204300171	8204300101	82/04/26	50-416 A
8204290575	8204290568	82/03/25	50-280 P	8204300172	8204300003	82/04/02	50-320 P
8204290580	8204290572	82/03/25	CONTRACT	8204300177	8204300101	82/04/26	50-416 A
8204290581	8204290568	82/03/25	50-280 P	8204300178	8204300170	82/04/23	50-331 S
8204290583	8204290568	82/03/25	50-280 P	8204300179	8204300003	82/04/02	50-320 P
8204290587	8204290564	82/03/31	CONTRACT	8204300184	8204300101	82/04/26	50-416 A
8204290591	8204290589	82/03/31	CONTRACT	8204300187	8204300183	82/04/15	50-326 Q
8204290597	8204290594	82/03/31	CONTRACT	8204300190	8204300101	82/04/26	50-416 A
8204290598	8204290593	82/04/20	50-409 F	8204300191	8204300183	82/04/15	50-326 Q
8204290600	8204290595	82/03/04	50-275 F	8204300193	8204300101	82/04/26	50-416 A
8204290603	8204290602	82/03/31	CONTRACT	8204300197	8204300196	82/04/22	50-285 S
8204290614	8204290593	82/04/20	50-409 F	8204300202	8204300195	82/04/22	50-409 S
8204290617	8204290612	82/04/20	50-382 F	8204300204	8204300201	82/04/21	50-346 S
8204290618	8204290613	82/03/31	CONTRACT	8204300205	8204300195	82/04/22	50-409 S
8204290634	8204290626	82/03/25	CONTRACT	8204300209	8204300101	82/04/26	50-416 A
8204290648	8204290644	82/03/29	40-8745	8204300210	8204300208	82/04/13	50-206 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8204300212	8204300101	82/04/26	50-416 A	8204300365	8204300347	82/04/21	70-734
8204300214	8204300003	82/04/02	FOIA	8204300367	8204300358	82/04/16	50-317 Q
8204300215	8204300101	82/04/26	50-416 A	8204300368	8204300361	82/04/23	50-331 S
8204300222	8204300045	82/04/16	50-267 F	8204300371	8204300363	82/04/22	50-206 Q
8204300231	8204300003	82/04/02	FOIA	8204300372	8204300360	82/04/26	50-331 Q
8204300233	8204300223	82/04/27	70-1075	8204300373	8204300364	82/04/26	50-346 Q
8204300236	8204300223	82/04/27	70-1075	8204300374	8204300365	82/04/27	50-275 R
8204300238	8204300003	82/04/02	FOIA	8204300378	8204300375	82/04/15	70-1143
8204300241	8204300003	82/04/02	50-220 P	8204300380	8204300376	82/04/22	50-298 S
8204300244	8204300240	82/04/21	50-282 S	8204300383	8204300370	82/04/28	50-155 Q
8204300245	8204300003	82/04/02	50-320 P	8204300385	8204300358	82/04/16	50-317 Q
8204300247	8204300003	82/04/02	50-320 P	8204300388	8204300381	82/04/13	70-1703
8204300251	8204300003	82/04/02	50-320 P	8204300389	8204300370	82/04/28	50-155 Q
8204300253	8204300248	82/04/21	50-336 S	8204300390	8204300379	82/04/20	50-237 S
8204300255	8204300003	82/04/02	50-320 P	8204300395	8204300391	82/04/16	QA999
8204300262	8204300259	82/04/23	50-316 S	8204300400	8204300397	82/04/16	50-220 Q
8204300268	8204300259	82/04/23	50-316 S	8204300401	8204300395	82/04/23	50-331 S
8204300269	8204300266	82/04/19	50-289 S	8204300403	8204300362	82/04/23	50-295 S
8204300271	8204300265	82/04/15	50-254 Q	8204300405	8204300397	82/04/16	50-220 Q
8204300274	8204300265	82/04/15	50-254 Q	8204300420	8204300414	82/04/22	50-253 R
8204300283	8204300277	82/01/19	QA999	8204300422	8204300412	82/04/23	50-331 S
8204300285	8204300275	82/04/14	50-333 Q	8204300427	8204300416	82/04/13	50-528 Q
8204300289	8204300281	82/03/30	50-322 Q	8204300435	8204300431	82/04/23	50-266 S
8204300292	8204300287	82/04/15	50-213 Q	8204300439	8204300433	82/04/14	50-275 Q
8204300295	8204300277	82/01/19	QA999	8204300443	8204300442	82/04/22	50-272 R
8204300298	8204300275	82/04/14	50-333 Q	8204300451	8204300447	82/04/16	50-286 Q
8204300300	8204300287	82/04/15	50-213 Q	8204300453	8204300434	82/04/22	50-206 P
8204300304	8204300294	82/04/16	50-410 Q	8204300459	8204300434	82/04/22	50-206 P
8204300307	8204300299	82/04/13	50-305 Q	8204300461	8204300435	82/04/15	50-244 Q
8204300311	8204300303	82/04/16	QA999	8204300462	8204300458	82/04/16	50-219 Q
8204300314	8204300305	82/04/15	50-245 Q	8204300481	8204300464	82/04/28	50-344 P
8204300318	8204300310	82/04/13	50-295 Q	8204300484	8204300461	82/04/28	50-344 P
8204300324	8204300312	82/02/09	70-135	8204300485	8204300480	82/04/21	50-312 R
8204300325	8204300320	82/04/16	QA999	8204300494	8204300424	82/04/01	50-320 P
8204300339	8204300328	82/04/23	50-220 Q	8204300496	8204300424	82/04/01	50-320 P
8204300351	8204300342	82/04/02	50-322 Q				
8204300354	8204300344	82/04/16	50-333 Q				
8204300355	8204300347	82/04/21	70-734				
8204300357	8204300341	82/04/01	50-313 S				
8204300359	8204300352	82/04/23	50-331 S				

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters
4. Certificates of service to the PSAR

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies

and letters.

of environmental issues or of ER obtained for purposes of comments.

submitted in connection with above.

availability of items 1 and 2.

for DES or FES.

of meetings where the primary subject of discussion is the

E. SAFETY ENVIRONMENTAL REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

items listed below. Other documents dealing with safety are filed in Categories A, C, M, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report)
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1) (formerly called Final Hazards Summary Report).

SAR.

liability of items 1 and 2.

letters.

2.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of Items 1 and 2.
4. Federal register notices citing availability of Items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.

on of proprietary nature of inspection reports.

pliance.

s and procedures.

to imposition and payment of civil penalties, including
nent Actions (EN s).

ection and enforcements that does not specifically relate
category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks.
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year, numerical sequence) for NRC records made in accordance with the Freedom of Information Act.

requester relevant to the processing, appeal,

response to specific requests made under FOIA.

solved safety issues of a generic nature that are
or Regulation.

generic tasks in the regulatory program.

correspondence regarding the methodologies,
aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE. For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation. *
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects—Predocket Licensing

This category contains records pertaining to two classes of projects. (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 — Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include.

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 — Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD — Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes.

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT -- Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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17 KEY WORDS AND DOCUMENT ANALYSIS			17a DESCRIPTORS		
17b. IDENTIFIERS/OPEN-ENDED TERMS					
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